

**STANDARD AGREEMENT AMENDMENT**

STD. 213 A (Rev 6/03)

CHECK HERE IF ADDITIONAL PAGES ARE ATTACHED

Pages \_\_\_\_\_

AGREEMENT NUMBER	AMENDMENT NUMBER
5-06-58-22 (DTS 06E1392)	2
REGISTRATION NUMBER	
17600SD8302519.2	

1. This Agreement is entered into between the State Agency and Contractor named below:

STATE AGENCY'S NAME

Department of Technology Services

CONTRACTOR'S NAME

MCI Network Services, Inc. or MCI Financial Management, Corp. on behalf of MCI Communications Services, Inc d/b/a Verizon Business Services and other authorized Verizon companies

2. The term of this Agreement is

1/30/2007 through 1/29/2012

3. The maximum amount of this agreement after this amendment is:

N/A

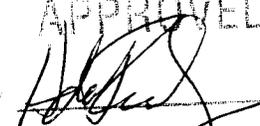
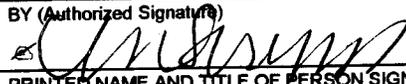
4. The parties mutually agree to this amendment as follows. All actions noted below are by this reference made a part of the Agreement and incorporated herein:

This Amendment shall be effective upon review and approval of the Department of General Services.

As referenced on the attached Verizon Business Modification Summary, Amendment 2 to Master Services Agreement 3 (MSA 3) – Internet Protocol Voice, Data, and Video Services (Contract 5-06-58-22) incorporates the following changes:

1. Price reductions
2. Enhanced services features

IN WITNESS WHEREOF, this Agreement has been executed by the parties hereto.

CONTRACTOR		CALIFORNIA Department of General Services Use Only <b>GENERAL SERVICES</b> <b>LEGAL SERVICES</b>  DEPARTMENT OF GENERAL SERVICES PROCUREMENT DIVISION  APPROVED BY  DATE 5/29/08  <input type="checkbox"/> Exempt per:
CONTRACTOR'S NAME (If other than an individual, state whether a corporation, partnership, etc.)		
MCI Network Services, Inc. or MCI Financial Management, Corp. on behalf of MCI Communications Services, Inc d/b/a Verizon Business Services and other authorized Verizon companies		
BY (Authorized Signature)	DATE SIGNED (Do not type)	
	2/28/08	
PRINTED NAME AND TITLE OF PERSON SIGNING		
Keith R. Puls, Vice President Sales		
ADDRESS		
112 Lakeview Canyon Road, Thousand Oaks, CA 91362		
AGENCY NAME		
Department of Technology Services		
BY (Authorized Signature)	DATE SIGNED (Do not type)	
	2/29/08	
PRINTED NAME AND TITLE OF PERSON SIGNING		
M. Scruggs, Chief, Administrative Services Branch		
ADDRESS		
P.O. Box 1810, MS 304, Rancho Cordova, CA 95741-1810		

**CALNET 2, MSA 3 (AT&T) Amendment #2, #5-06-58-22**

**Remove and Replace the following pages:**

1. Remove Section 6.3.4.3a, Converged Services, Internet Dedicated Access (IDA) Service – Attachment 3 (Pages 1 – 4). Replace with Section 6.3.4.3a, Converged Services, Internet Dedicated Access (IDA) Service – Attachment 3 (Pages 1 – 59).
2. Remove Section 6.3.4.3a, Converged Services, Internet Dedicated Access (IDA) Service – Attachment 4 (Pages 1 – 3). Replace with Section 6.3.4.3a, Converged Services, Internet Dedicated Access (IDA) Service – Attachment 4 (Pages 1 – 50).
3. Remove the table of contents in Verizon Business final proposal, volume 1, pages 6.3-i – 6.3-v and replace with the new table of contents, pages 6.3i – 6.3-v.
4. Remove Section 6.3.14 – 6.3.14.4, Service Level Agreements (SLA's) in Verizon Business final proposal, volume 1, pages 6.3 – 328-364. Replace with Section 6.3.14 – 6.3.14.4 - Service Level Agreements, volume 1, pages 6.3 328 – 369.

### 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

**Service Identifier:** Converged Services, Internet Dedicated Access (IDA) Service

**Description of the Service:** Verizon's Internet Dedicated Access (IDA) service allows customers to access the Internet for Converged Services, IP Telephony offerings and utilize additional bandwidth for Internet access needs. Service may also be used for Internet access only.

Price-Protected Service. Customer receives access to the Network at the full bandwidth of the selected Service (T1, T3, OC3, full Gigabit Ethernet access for GigE, etc.) for a fixed monthly fee.

NxT1 Multilink Frame Relay (MLFR) Service. Customer receives access to the Network at any time at the full bandwidth of the selected Service multiplied by the number of circuits ordered (i.e., 4.5 Mbps for 3xT1, 6 Mbps for 4xT1, 7.5 Mbps for 5xT1, 9 Mbps for 6xT1, 10.5 Mbps for 7xT1, and 12Mbps for 8xT1).

Double Service. Double Services provides port service of equivalent bandwidth (2 X T1, 2 X T3, 2 Gigabit circuits for GigE, OC3, OC12, and OC48) to the Network for a fixed monthly fee, with Double Service terminating both circuits at the same hub Double Service emphasizes increased bandwidth.

Diverse Service. Diverse Services provides port service of equivalent bandwidth (2 X T1, 2 X T3, 2 Gigabit circuits for GigE, OC3, OC12, and OC48) to the Network for a fixed monthly fee, Diverse Service terminating each circuit into different network hubs, where available. (If there is not available capacity in a neighboring hub, Verizon Business will provision the circuits on two separate gateway routers within the same hub.) Diverse Service offers more redundancy.

Shadow Service. Shadow Service is only available if Customer orders an equivalent primary Service from Verizon Business (e.g., Shadow OC3 is available only with OC3 Service). Shadow Service requires that the Shadow Service Measured Use Level not exceed the "Maximum Shadow Measured Use Level" (i.e., 16 Kbps for T1, 500 Kbps for T3, 1.7 Mbps OC3, 6.8 Mbps for OC12, 24 Mbps for OC48, and 10Mbps for GigE) while the primary Service connection is available. If the Maximum Shadow Measured Use Level is exceeded at any time while the primary Service connection is available, Verizon Business will bill Customer an excess usage charge of Verizon Business's standard Monthly Fee for the affected Internet Dedicated Burstable Service for that Measured Use Level. Verizon Business will bill at these rates until the Measured Use Level of the Shadow Service in a month decreases below the Maximum Shadow Measured Use Level. If the primary Service is unavailable (as defined in the applicable Service Level Agreement), the Measured Use Level of the Shadow Service in excess of the Maximum Shadow Measured Use Level will not be subject to excess usage charges. The Service Level Agreement shall be applicable to Shadow Service only if Customer uses Shadow Service as the primary Verizon Business Internet Dedicated Services.

#### Burstable Service – Internet Dedicated Services.

With Burstable Service, Customer receives full Internet Dedicated Services access to the Network and can burst up to the full bandwidth of the selected Service at any time (i.e., 1.5 Mbps for T1, 45 Mbps for T3, 155 Mbps for OC3, 622 Mbps for OC12, and 2488 Mbps for OC48). Monthly billing is based on the Burstable Service level selected by Customer.

If Customer's Measured Use Level during any two consecutive months (T1) or any month (T3, OC3, OC12, and OC48) exceeds Customer's then-current Burstable Service level, Customer's Burstable Service level may be upgraded by Verizon Business and the monthly charges adjusted accordingly; provided, that such adjusted charges shall reflect contract rates.

Burstable Service – Internet Dedicated Ethernet Service.

With Burstable Service, Customer selects a Burstable Service level within one of the following three ranges: 1 to 10 Mbps, 1 to 100 Mbps, or 1 to 1000 Mbps. Customer will receive full, unrestricted access to the Network at the selected Burstable Service level with the ability to burst to the full bandwidth for the applicable range. Monthly billing is based on the Burstable Service level selected by Customer.

If Customer's Measured Use Level during any single month exceeds Customer's then-current Burstable Service level, Customer's Burstable Service level may be upgraded by Verizon Business and the monthly billing adjusted accordingly within the selected range; provided, that such adjusted charges shall reflect contract rates.

Burstable Service – Internet Dedicated GigE Service

With GigE Burstable service, Customer receives full Gigabit Ethernet access to the Network and can burst to the full 1000 Mbps at any time. Monthly billing is based on the burstable service level selected by Customer.

If Customer's Measured Use Level during any month exceeds Customer's then-current burstable service level, Customer's Burstable Service level may be upgraded by Verizon Business and the monthly billing adjusted accordingly; provided, that such adjusted charges shall reflect contract rates.

Burstable Select.

With Burstable Select, Customer receives access to the Verizon Business Network and may subscribe to a Bandwidth Commitment which is less than the full bandwidth of the selected Service and may burst to the full bandwidth of the selected Service. For example, Customer may subscribe to Burstable Select OC12 at the 150 Mbps level, and will be permitted to burst to the full bandwidth of 622 Mbps.

A monthly recurring Bandwidth Commitment charge applies. Bandwidth Commitment equals the portion of a circuit (as measured in bandwidth) which Customer may use in a monthly period without incurring an overage charge. An overage usage charge applies in each monthly period in which Customer's Measured Use Level exceeds Customer's Bandwidth Commitment for a circuit. Usage which exceeds Customer's Bandwidth Commitment will be measured in one megabit increments. If the measurement includes a fraction of a megabit, the fraction is rounded to the next full megabit.

Bandwidth Commitment Change: Customer may upgrade or downgrade its Burstable Select Bandwidth Commitment once per calendar month per circuit by making a written request to Verizon Business. Customer's new Bandwidth Commitment will become effective on the first day following the end of the billing cycle in which Verizon Business receives Customer's request. Customer will receive discounts on the monthly recurring charge for the new Bandwidth Commitment equal to the discount (as a measured percentage), if any, Customer received on the monthly recurring charge for the former Bandwidth Commitment.

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

Reconfiguration

Reconfiguration – Reconfiguration charges apply to any configuration change at the Internet Port level. For example, changing bandwidth tiers and anything else that belongs to the category of changing Internet Port specifications whether it’s physical or logical. Reconfiguration charges apply to configuration changes and shall not be billed in combination with retermination. If both reconfiguration and retermination are required, only the retermination charge applies.

Retermination

Retermination - Retermination charges apply to any physical or logical change which affects the Internet Port. Retermination charges apply to configuration changes and shall not be billed in combination with reconfiguration. If both reconfiguration and retermination are required, only the retermination charge applies.

**Availability:** Nationwide. International locations are available on an ICB basis.

Unless noted separately in Attachment 4, services include the following elements: planning, applicable design, engineering, testing and applicable service level agreements.

Feature Name	Feature Identifier	Feature Description	Feature Limits or Compatibility Restrictions
<b>Burstable T1 Service – 0KB to 128KB Burstable</b>	BSTL0128	A Burstable T1 Option, allowing users to burst to the full T1 port speed. Invoicing occurs at the average monthly Kbps range identified.	
<b>Reconfiguration Burstable T1 Service – 0KB to 128KB Burstable</b>	RCBS0128	Router configuration at customer site	
<b>Retermination Burstable T1 Service – 0KB to 128KB Burstable</b>	RTRM0128	Reinstall at customer site	
<b>Burstable T1 Service – 128KB to 256KB Burstable</b>	BSTL0256	Burstable T1 Options	
<b>Reconfiguration Burstable T1 Service – 128KB to 256KB Burstable</b>	RCBS0256	Router configuration at customer site	
<b>Retermination Burstable T1 Service – 128KB to 256KB Burstable</b>	RTRM0256	Reinstall at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Burstable T1 Service – 256KB to 384KB Burstable</b>	BSTL0384	Burstable T1 Options	
<b>Reconfiguration Burstable T1 Service – 256KB to 384KB Burstable</b>	RCBS0384	Router configuration at customer site	
<b>Retermination Burstable T1 Service – 256KB to 384KB Burstable</b>	RTRM0384	Reinstall at customer site	
<b>Burstable T1 Service – 384KB to 512KB Burstable</b>	BSTL0512	Burstable T1 Options	
<b>Burstable T1 Service – 384KB to 512KB Burstable</b>	BSTL0512	Router configuration at customer site	
<b>Reconfiguration Burstable T1 Service – 384KB to 512KB Burstable</b>	RCBS0512	Reinstall at customer site	
<b>Burstable T1 Service – 512KB &amp; Above Burstable</b>	BSTL0513	Burstable T1 Options	
<b>Reconfiguration Burstable T1 Service – 512KB &amp; Above Burstable</b>	RCBS0513	Router configuration at customer site	
<b>Retermination Burstable T1 Service – 512KB &amp; Above Burstable</b>	RTRM0513	Reinstall at customer site	
<b>Price Protect T1</b>	PRPR0000	Fixed Port Speed	
<b>Reconfiguration Price Protect T1</b>	RCPR0000	Router configuration at customer site	
<b>Retermination Price Protect T1</b>	RTMP0000	Reinstall at customer site	
<b>Price Protect 3.088 Meg (2xT1)</b>	PRPR0002	Fixed Port Speed	
<b>Reconfiguration Price Protect 3.088Meg (2xT1)</b>	RCPR0002	Router configuration at customer site	
<b>Retermination Price Protect 3.088Meg (2xT1)</b>	RTMP0002	Reinstall at customer site	
<b>Price Protect 4.632 Meg (3xT1)</b>	PRPR0003	Fixed Port Speed	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration Price Protect 4.632 Meg (3xT1)</b>	RCPR0003	Router configuration at customer site	
<b>Reconfiguration Price Protect 4.632 Meg (3xT1)</b>	RTMP0003	Reinstall at customer site	
<b>Price Protect 6.176 Meg (4xT1)</b>	PRPR0004	Fixed Port Speed	
<b>Reconfiguration Price Protect 6.176 Meg (4xT1)</b>	RCPR0004	Router configuration at customer site	
<b>Reconfiguration Price Protect 6.176 Meg (4xT1)</b>	RTMP0004	Reinstall at customer site	
<b>Price Protect 7.72 Meg (5xT1)</b>	PRPR0005	Fixed Port Speed	
<b>Reconfiguration Price Protect 7.72 Meg (5xT1)</b>	RCPR0005	Router configuration at customer site	
<b>Reconfiguration Price Protect 7.72 Meg (5xT1)</b>	RTMP0005	Reinstall at customer site	
<b>Price Protect 9.264 Meg (6xT1)</b>	PRPR0006	Fixed Port Speed	
<b>Reconfiguration Price Protect 9.264 Meg (6xT1)</b>	RCPR0006	Router configuration at customer site	
<b>Reconfiguration Price Protect 9.264 Meg (6xT1)</b>	RTMP0006	Reinstall at customer site	
<b>Price Protect 10.808 Meg(7xT1)</b>	PRPR0007	Fixed Port Speed	
<b>Reconfiguration Price Protect 10.808 Meg(7xT1)</b>	RCPR0007	Router configuration at customer site	
<b>Reconfiguration Price Protect 10.808 Meg(7xT1)</b>	RTMP0007	Reinstall at customer site	
<b>Price Protect 12.352 Meg(8xT1)</b>	PRPR0008	Fixed Port Speed	
<b>Reconfiguration Price Protect 12.352 Meg(8xT1)</b>	RCPR0008	Router configuration at customer site	
<b>Reconfiguration Price Protect 12.352 Meg(8xT1)</b>	RTMP0008	Reinstall at customer site	
<b>T1 Shadow</b>	SHDW0000	Back-up option for Full T1 IDA service	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration T1 Shadow</b>	RCSH0000	Router configuration at customer site	
<b>Retermination T1 Shadow</b>	RTSH0000	Reinstall at customer site	
<b>T1 Double</b>	TDBL0001	Burstable T1 Options Double Port	
<b>Reconfiguration- T1 Double</b>	RCDB0001	Router configuration at customer site	
<b>Retermination – T1 Double</b>	RTDB0001	Reinstall at customer site	
<b>T1 Diverse</b>	TDIV0001	Burstable T1 Options Diverse Port	
<b>Reconfiguration – T1 Diverse</b>	RCDV0001	Router configuration at customer site	
<b>Retermination – T1 Diverse</b>	RTDV0001	Reinstall at customer site	
<b>Burstable T3 Service – 0 to 3 Mbps Burstable</b>	BCSP0003	A Burstable T3 Option, allowing users to burst to the full T3 port speed. Invoicing occurs at the average monthly Mbps range identified.	
<b>Reconfiguration – Burstable T3 Service– 0 to 3 Mbps Burstable</b>	RCBC0003	Router configuration at customer site	
<b>Retermination – Burstable T3 Service– 0 to 3 Mbps Burstable</b>	RTBC0003	Reinstall at customer site	
<b>Burstable T3 Service – 3.01 to 6 Mbps Burstable</b>	BCSP0006	Burstable T3 Options	
<b>Reconfiguration – Burstable T3 Service – 3.01 to 6 Mbps Burstable</b>	RCBC0006	Router configuration at customer site	
<b>Retermination – Burstable T3 Service – 3.01 to 6 Mbps Burstable</b>	RTBC0006	Reinstall at customer site	
<b>Burstable T3 Service – 6.01 to 7.5 Mbps Burstable</b>	BCSP0075	Burstable T3 Options	
<b>Reconfiguration – Burstable T3 Service - 6.01 to 7.5 Mbps Burstable</b>	RCBC0075	Router configuration at customer site	

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Retermination – Burstable T3 Service - 6.01 to 7.5 Mbps Burstable</b>	RTBC0075	Reinstall at customer site	
<b>Burstable T3 Service – 7.51 to 9 Mbps Burstable</b>	BCSP0009	Burstable T3 Options	
<b>Reconfiguration – Burstable T3 Service – 7.51 to 9 Mbps Burstable</b>	RCBC0009	Router configuration at customer site	
<b>Retermination – Burstable T3 Service – 7.51 to 9 Mbps Burstable</b>	RTBC0009	Reinstall at customer site	
<b>Burstable T3 Service – 9.01 to 10.5 Mbps Burstable</b>	BCSP0105	Burstable T3 Options	
<b>Reconfiguration – Burstable T3 Service - 9.01 to 10.5 Mbps Burstable</b>	RCBC0105	Router configuration at customer site	
<b>Retermination – Burstable T3 Service - 9.01 to 10.5 Mbps Burstable</b>	RTBC0105	Reinstall at customer site	
<b>Burstable T3 Service – 10.51 to 12 Mbps Burstable</b>	BCSP0012	Burstable T3 Options	
<b>Reconfiguration – Burstable T3 Service Service – 10.51 to 12 Mbps Burstable</b>	RCBC0012	Router configuration at customer site	
<b>Retermination – Burstable T3 Service Service – 10.51 to 12 Mbps Burstable</b>	RTBC0012	Reinstall at customer site	
<b>Burstable T3 Service – 12.01 to 13.5 Mbps Burstable</b>	BCSP0135	Burstable T3 Options	
<b>Reconfiguration – Burstable T3 Service Service – 12.01 to 13.5 Mbps Burstable</b>	RCBC0135	Router configuration at customer site	
<b>Retermination – Burstable T3 Service Service – 12.01 to 13.5 Mbps Burstable</b>	RTBC0135	Reinstall at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Burstable T3 Service – 13.51 to 15 Mbps Burstable</b>	BCSP0015	Burstable T3 Options	
<b>Reconfiguration – Burstable T3 Service – 13.51 to 15 Mbps Burstable</b>	RCBC0015	Router configuration at customer site	
<b>Retermination – Burstable T3 Service – 13.51 to 15 Mbps Burstable</b>	RTBC0015	Reinstall at customer site	
<b>Burstable T3 Service – 15.01 to 16.5 Mbps Burstable</b>	BCSP0165	Burstable T3 Options	
<b>Reconfiguration – Burstable T3 Service– 15.01 to 16.5 Mbps Burstable</b>	RCBC0165	Router configuration at customer site	
<b>Retermination – Burstable T3 Service– 15.01 to 16.5 Mbps Burstable</b>	RTBC0165	Reinstall at customer site	
<b>Burstable T3 Service – 16.51 to 18 Mbps Burstable</b>	BCSP0018	Burstable T3 Options	
<b>Reconfiguration – Burstable T3 Service – 16.51 to 18 Mbps Burstable</b>	RCBC0018	Router configuration at customer site	
<b>Retermination – Burstable T3 Service – 16.51 to 18 Mbps Burstable</b>	RTBC0018	Reinstall at customer site	
<b>Burstable T3 Service – 18.01 to 19.5 Mbps Burstable</b>	BCSP0195	Burstable T3 Options	
<b>Reconfiguration – Burstable T3 Service – 18.01 to 19.5 Mbps Burstable</b>	RCBC0195	Router configuration at customer site	
<b>Retermination – Burstable T3 Service – 18.01 to 19.5 Mbps Burstable</b>	RTBC0195	Reinstall at customer site	
<b>Burstable T3 Service – 19.51 to 21 Mbps Burstable</b>	BCSP0021	Burstable T3 Options	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – Burstable T3 Service Service – 19.51 to 21 Mbps Burstable</b>	RCBC0021	Router configuration at customer site	
<b>Re termination – Burstable T3 Service Service – 19.51 to 21 Mbps Burstable</b>	RTBC0021	Reinstall at customer site	
<b>Burstable T3 Service – 21.01 to 45 Mbps Burstable</b>	BCSP0045	Burstable T3 Options	
<b>Reconfiguration – Burstable T3 Service Service – 21.01 to 45 Mbps Burstable</b>	RCBC0045	Router configuration at customer site	
<b>Re termination – Burstable T3 Service Service – 21.01 to 45 Mbps Burstable</b>	RTBC0045	Reinstall at customer site	
<b>T3 Service - Burstable Select 5Meg</b>	BRSL0005	Burstable Select T3 Option	
<b>Overage per Meg</b>	BROM0005		
<b>Reconfiguration – T3 Service Burstable Select 5Meg</b>	RBRS0005	Router configuration at customer site	
<b>Re termination – T3 Service Burstable Select 5Meg</b>	RTBR0005	Reinstall at customer site	
<b>T3 Service - Burstable Select 10Meg</b>	BRSL0010	Burstable Select T3 Option	
<b>Overage per Meg</b>	BROM0010		
<b>Reconfiguration – T3 Service Burstable Select 10Meg</b>	RBRS0010	Router configuration at customer site	
<b>Re termination – T3 Service Burstable Select 10Meg</b>	RTBR0010	Reinstall at customer site	
<b>T3 Service - Burstable Select 15Meg</b>	BRSL0015	Burstable Select T3 Option	
<b>Overage per Meg</b>	BROM0015		
<b>Reconfiguration – T3 Service Burstable Select 15Meg</b>	RBRS0015	Router configuration at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Retermination – T3 Service Burstable Select 15Meg</b>	RTBR0015	Reinstall at customer site	
<b>T3 Service - Burstable Select 20Meg</b>	BRSL0020	Burstable Select T3 Option	
<b>Overage per Meg</b>	BROM0020		
<b>Reconfiguration – T3 Service Burstable Select 20Meg</b>	RBRS0020	Router configuration at customer site	
<b>Retermination – T3 Service Burstable Select 20Meg</b>	RTBR0020	Reinstall at customer site	
<b>T3 Service - Burstable Select 25Meg</b>	BRSL0025	Burstable Select T3 Option	
<b>Overage per Meg</b>	BROM0025		
<b>Reconfiguration – T3 Service Burstable Select 25Meg</b>	RBRS0025	Router configuration at customer site	
<b>Retermination – T3 Service Burstable Select 25Meg</b>	RTBR0025	Reinstall at customer site	
<b>T3 Service - Burstable Select 30Meg</b>	BRSL0030	Burstable Select T3 Option	
<b>Overage per Meg</b>	BROM0030		
<b>Reconfiguration – T3 Service Burstable Select 30Meg</b>	RBRS0030	Router configuration at customer site	
<b>Retermination – T3 Service Burstable Select 30Meg</b>	RTBR0030	Reinstall at customer site	
<b>T3 Service -Burstable Select 35Meg</b>	BRSL0035	Burstable Select T3 Option	
<b>Overage per Meg</b>	BROM0035		
<b>Reconfiguration – T3 Service Burstable Select 35Meg</b>	RBRS0035	Router configuration at customer site	
<b>Retermination – T3 Service Burstable Select 35Meg</b>	RTBR0035	Reinstall at customer site	
<b>T3 Service -Burstable Select 40Meg</b>	BRSL0040	Burstable Select T3 Option	
<b>Overage per Meg</b>	BROM0040		

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – T3 Service Burstable Select 40Meg</b>	RBRS0040	Router configuration at customer site	
<b>Re termination – T3 Service Burstable Select 40Meg</b>	RTBR0040	Reinstall at customer site	
<b>Price Protect 3 Meg (T3)</b>	PPPO0004	Fixed Port Speed	
<b>Reconfiguration – Price Protect 3 Meg (T3)</b>	RPPO0004	Router configuration at customer site	
<b>Re termination – Price Protect 3 Meg(T3)</b>	RTPP0004	Reinstall at customer site	
<b>Price Protect 6 Meg (T3)</b>	PPPO0006	Fixed Port Speed	
<b>Reconfiguration – Price Protect 6 Meg(T3)</b>	RPPO0006	Router configuration at customer site	
<b>Re termination – Price Protect 6 Meg(T3)</b>	RTPP0006	Reinstall at customer site	
<b>Price Protect 9 Meg (T3)</b>	PPPO0009	Fixed Port Speed	
<b>Reconfiguration – Price Protect 9 Meg(T3)</b>	RPPO0009	Router configuration at customer site	
<b>Re termination – Price Protect 9 Meg(T3)</b>	RTPP0009	Reinstall at customer site	
<b>Price Protect 12 Meg (T3)</b>	PPPO0012	Fixed Port Speed	
<b>Reconfiguration – Price Protect 12 Meg (T3)</b>	RPPO0012	Router configuration at customer site	
<b>Re termination – Price Protect 12 Meg (T3)</b>	RTPP0012	Reinstall at customer site	
<b>Price Protect 15 Meg (T3)</b>	PPPO0015	Fixed Port Speed	
<b>Reconfiguration – Price Protect 15 Meg(T3)</b>	RPPO0015	Router configuration at customer site	
<b>Re termination – Price Protect 15 Meg (T3)</b>	RTPP0015	Reinstall at customer site	
<b>Price Protect 18 Meg (T3)</b>	PPPO0018	Fixed Port Speed	
<b>Reconfiguration – Price Protect 18 Meg (T3)</b>	RPPO0018	Router configuration at customer site	
<b>Re termination – Price Protect 18 Meg (T3)</b>	RTPP0018	Reinstall at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Price Protect 21 Meg (T3)</b>	PPPO0021	Fixed Port Speed	
<b>Reconfiguration – Price Protect 21 Meg (T3)</b>	RPPO0021	Router configuration at customer site	
<b>Re termination – Price Protect 21 Meg (T3)</b>	RTPP0021	Reinstall at customer site	
<b>Price Protect 24 Meg (T3)</b>	PPPO0024	Fixed Port Speed	
<b>Reconfiguration – Price Protect 24 Meg (T3)</b>	RPPO0024	Router configuration at customer site	
<b>Re termination – Price Protect 24 Meg (T3)</b>	RTPP0024	Reinstall at customer site	
<b>Price Protect 27 Meg (T3)</b>	PPPO0027	Fixed Port Speed	
<b>Reconfiguration – Price Protect 27 Meg (T3)</b>	RPPO0027	Router configuration at customer site	
<b>Re termination – Price Protect 27 Meg (T3)</b>	RTPP0027	Reinstall at customer site	
<b>Price Protect 30 Meg (T3)</b>	PPPO0030	Fixed Port Speed	
<b>Reconfiguration – Price Protect 30 Meg (T3)</b>	RPPO0030	Router configuration at customer site	
<b>Re termination – Price Protect 30 Meg (T3)</b>	RTPP0030	Reinstall at customer site	
<b>Price Protect 33 Meg (T3)</b>	PPPO0033	Fixed Port Speed	
<b>Reconfiguration – Price Protect 33 Meg (T3)</b>	RPPO0033	Router configuration at customer site	
<b>Re termination – Price Protect 33 Meg (T3)</b>	RTPP0033	Reinstall at customer site	
<b>Price Protect 36 Meg (T3)</b>	PPPO0036	Fixed Port Speed	
<b>Reconfiguration – Price Protect 36 Meg (T3)</b>	RPPO0036	Router configuration at customer site	
<b>Re termination – Price Protect 36 Meg (T3)</b>	RTPP0036	Reinstall at customer site	
<b>Price Protect 39 Meg (T3)</b>	PPPO0039	Fixed Port Speed	
<b>Reconfiguration – Price Protect 39 Meg (T3)</b>	RPPO0039	Router configuration at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Retermination – Price Protect 39 Meg (T3)</b>	RTPP0039	Reinstall at customer site	
<b>Price Protect 45 Meg (T3)</b>	PPPO0003	Fixed Port Speed	
<b>Reconfiguration – Price Protect 45 Meg (T3)</b>	RPPO0003	Router configuration at customer site	
<b>Retermination – Price Protect 45 Meg (T3)</b>	RTPP0003	Reinstall at customer site	
<b>T3 Shadow</b>	SHDW0003	This Service Offers Redundancy	
<b>Reconfiguration – T3 Shadow</b>	RSHD0003	Router configuration at customer site	
<b>Retermination – T3 Shadow</b>	RTSH0003	Reinstall at customer site	
<b>T3 Double</b>	TDBL0003	This Service Offers Redundancy	
<b>Reconfiguration – T3 Double</b>	RDBL0003	Router configuration at customer site	
<b>Retermination – T3 Double</b>	RTDB0003	Reinstall at customer site	
<b>T3 Diverse</b>	TDIV0003	This Service Offers Redundancy	
<b>Reconfiguration – T3 Diverse</b>	RDIV0003	Router configuration at customer site	
<b>Retermination – T3 Diverse</b>	RTDV0003	Reinstall at customer site	
<b>Burstable OC3 Service – 0 to 45 Mbps Burstable</b>	BROC0045	Burstable OC3 Option	
<b>Reconfiguration – Burstable OC3 Service– 0 to 45 Mbps Burstable</b>	RBRO0045	Router configuration at customer site	
<b>Retermination – Burstable OC3 Service– 0 to 45 Mbps Burstable</b>	RTBU0045	Reinstall at customer site	
<b>Burstable OC3 Service – 45.01 to 60 Mbps Burstable</b>	BROC0060	Burstable OC3 Option	
<b>Reconfiguration – Burstable OC3 Service– 45.01 to 60 Mbps Burstable</b>	RBRO0060	Router configuration at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Retermination – Burstable OC3 Service– 45.01 to 60 Mbps Burstable</b>	RTBU0060	Reinstall at customer site	
<b>Burstable OC3 Service – 60.01 to 70 Mbps Burstable</b>	BROC0070	Burstable OC3 Option	
<b>Reconfiguration – Burstable OC3 Service– 60.01 to 70 Mbps Burstable</b>	RBRO0070	Router configuration at customer site	
<b>Retermination – Burstable OC3 Service– 60.01 to 70 Mbps Burstable</b>	RTBU0070	Reinstall at customer site	
<b>Burstable OC3 Service – 70.01 to 80 Mbps Burstable</b>	BROC0080	Burstable OC3 Option	
<b>Reconfiguration – Burstable OC3 Service– 70.01 to 80 Mbps Burstable</b>	RBRO0080	Router configuration at customer site	
<b>Retermination – Burstable OC3 Service– 70.01 to 80 Mbps Burstable</b>	RTBU0080	Reinstall at customer site	
<b>Burstable OC3 Service – 80.01 to 90 Mbps Burstable</b>	BROC0090	Burstable OC3 Option	
<b>Reconfiguration – Burstable OC3 Service– 80.01 to 90 Mbps Burstable</b>	RBRO0090	Router configuration at customer site	
<b>Retermination – Burstable OC3 Service– 80.01 to 90 Mbps Burstable</b>	RTBU0090	Reinstall at customer site	
<b>Burstable OC3 Service – 90.01 to 100 Mbps Burstable</b>	BROC0100	Burstable OC3 Option	
<b>Reconfiguration – Burstable OC3 Service– 90.01 to 100 Mbps Burstable</b>	RBRO0100	Router configuration at customer site	
<b>Retermination – Burstable OC3 Service– 90.01 to 100 Mbps Burstable</b>	RTBU0100	Reinstall at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Burstable OC3 Service – 100.01 to 155 Mbps Burstable</b>	BROC0155	Burstable OC3 Option	
<b>Reconfiguration – Burstable OC3 Service– 100.01 to 155 Mbps Burstable</b>	RBRO0155	Router configuration at customer site	
<b>Retermination – Burstable OC3 Service– 100.01 to 155 Mbps Burstable</b>	RTBU0155	Reinstall at customer site	
<b>OC3 Service - Burstable Select 30Meg</b>	BRSO0030	Burstable Select OC3 Option	
<b>Overage per Meg</b>	OVPM0030		
<b>Reconfiguration – OC3 Service- Burstable Select 30Meg</b>	RBRS0030	Router configuration at customer site	
<b>Retermination – OC3 Service – Burstable Select 30Meg</b>	RTBS0030	Reinstall at customer site	
<b>OC3 Service - Burstable Select 40Meg</b>	BRSO0040	Burstable Select OC3 Option	
<b>Overage per Meg</b>	OVPM0040		
<b>Reconfiguration – OC3 Service- Burstable Select 40Meg</b>	RBRS0040	Router configuration at customer site	
<b>Retermination – OC3 Service – Burstable Select 40Meg</b>	RTBS0040	Reinstall at customer site	
<b>OC3 Service - Burstable Select 50Meg</b>	BRSO0050	Burstable Select OC3 Option	
<b>Overage per Meg</b>	OVPM0050		
<b>Reconfiguration – OC3 Service- Burstable Select 50Meg</b>	RBRS0050	Router configuration at customer site	
<b>Retermination – OC3 Service – Burstable Select 50Meg</b>	RTBS0050	Reinstall at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>OC3 Service - Burstable Select 60Meg</b>	BRSO0060	Burstable Select OC3 Option	
<b>Overage per Meg</b>	OVPM0060		
<b>Reconfiguration – OC3 Service- Burstable Select 60Meg</b>	RBRS0060	Router configuration at customer site	
<b>Retermination – OC3 Service – Burstable Select 60Meg</b>	RTBS0060	Reinstall at customer site	
<b>OC3 Service - Burstable Select 80Meg</b>	BRSO0080	Burstable Select OC3 Option	
<b>Overage per Meg</b>	OVPM0080		
<b>Reconfiguration – OC3 Service- Burstable Select 80Meg</b>	RBRS0080	Router configuration at customer site	
<b>Retermination – OC3 Service – Burstable Select 80Meg</b>	RTBS0080	Reinstall at customer site	
<b>OC3 Service - Burstable Select 100Meg</b>	BRSO0100	Burstable Select OC3 Option	
<b>Overage per Meg</b>	OVPM0100		
<b>Reconfiguration – OC3 Service- Burstable Select 100Meg</b>	RBRS0100	Router configuration at customer site	
<b>Retermination – OC3 Service – Burstable Select 100Meg</b>	RTBS0100	Reinstall at customer site	
<b>OC3 Service - Burstable Select 120Meg</b>	BRSO0120	Burstable Select OC3 Option	
<b>Overage per Meg</b>	OVPM0120		
<b>Reconfiguration – OC3 Service- Burstable Select 120Meg</b>	RBRS0120	Router configuration at customer site	
<b>Retermination – OC3 Service – Burstable Select 120Meg</b>	RTBS0120	Reinstall at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>OC3 Service - Burstable Select 135Meg</b>	BRSO0135	Burstable Select OC3 Option	
<b>Overage per Meg</b>	OVPM0135		
<b>Reconfiguration – OC3 Service- Burstable Select 135Meg</b>	RBR0135	Router configuration at customer site	
<b>Retermination – OC3 Service – Burstable Select 135Meg</b>	RTBS0135	Reinstall at customer site	
<b>Price Protect 60 Meg (OC3)</b>	PROC0060	Fixed Port Speed	
<b>Reconfiguration – Price Protect 60 Meg (OC3)</b>	RPRC0060	Router configuration at customer site	
<b>Retermination – Price Protect 60 Meg (OC3)</b>	RTPM0060	Reinstall at customer site	
<b>Price Protect 70 Meg (OC3)</b>	PROC0070	Fixed Port Speed	
<b>Reconfiguration – Price Protect 70 Meg (OC3)</b>	RPRC0070	Router configuration at customer site	
<b>Retermination – Price Protect 70 Meg (OC3)</b>	RTPM0070	Reinstall at customer site	
<b>Price Protect 80 Meg (OC3)</b>	PROC0080	Fixed Port Speed	
<b>Reconfiguration – Price Protect 80 Meg (OC3)</b>	RPRC0080	Router configuration at customer site	
<b>Retermination – Price Protect 80 Meg (OC3)</b>	RTPM0080	Reinstall at customer site	
<b>Price Protect 90 Meg (OC3)</b>	PROC0090	Fixed Port Speed	
<b>Reconfiguration – Price Protect 90 Meg (OC3)</b>	RPRC0090	Router configuration at customer site	
<b>Retermination – Price Protect 90 Meg (OC3)</b>	RTPM0090	Reinstall at customer site	
<b>Price Protect 100 Meg (OC3)</b>	PROC0100	Fixed Port Speed	
<b>Reconfiguration – Price Protect 100 Meg (OC3)</b>	RPRC0100	Router configuration at customer site	
<b>Retermination – Price Protect 100 Meg (OC3)</b>	RTPM0100	Reinstall at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Price Protect 155 Meg (OC3)</b>	PROC0155	Fixed Port Speed	
<b>Reconfiguration – Price Protect 155 Meg (OC3)</b>	RPRC0155	Router configuration at customer site	
<b>Retermination – Price Protect 155 Meg (OC3)</b>	RTPM0155	Reinstall at customer site	
<b>OC3 Shadow</b>	OCSH0003	This Service Offers Redundancy	
<b>Reconfiguration – OC3 Shadow</b>	ROCS0003	Router configuration at customer site	
<b>Retermination – OC3 Shadow</b>	RTOS0003	Reinstall at customer site	
<b>OC3 Double</b>	OCDB0003	This Service Offers Redundancy	
<b>Reconfiguration – OC3 Double</b>	ROCD0003	Router configuration at customer site	
<b>Retermination – OC3 Double</b>	RTOD0003	Reinstall at customer site	
<b>OC3 Diverse</b>	OCDV0003	This Service Offers Redundancy	
<b>Reconfiguration – OC3 Diverse</b>	ROCV0003	Router configuration at customer site	
<b>Retermination – OC3 Diverse</b>	RTOV0003	Reinstall at customer site	
<b>OC12 Service – 0 to 150 Mbps Burstable</b>	OCSB0150	Burstable OC12 Option	
<b>Reconfiguration – OC12 Service – 0 to 150 Mbps Burstable</b>	RCSB0150	Router configuration at customer site	
<b>Retermination – OC12 Service – 0 to 150 Mbps Burstable</b>	RTOC0150	Reinstall at customer site	
<b>OC12 Service – 150 to 200 Mbps Burstable</b>	OCSB0200	Burstable OC12 Option	
<b>Reconfiguration – OC12 Service 150 to 200 Mbps Burstable</b>	RCSB0200	Router configuration at customer site	
<b>Retermination – OC12 Service 150 to 200 Mbps Burstable</b>	RTOC0200	Reinstall at customer site	
<b>OC12 Service – 200 to 250 Mbps Burstable</b>	OCSB0250	Burstable OC12 Option	
<b>Reconfiguration – OC12 Service 200 to 250 Mbps Burstable</b>	RCSB0250	Router configuration at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Retermination – OC12 Service 200 to 250 Mbps Burstable</b>	RTOC0250	Reinstall at customer site	
<b>OC12 Service – 250 to 300 Mbps Burstable</b>	OCSB0300	Burstable OC12 Option	
<b>Reconfiguration – OC12 Service - 250 to 300 Mbps Burstable</b>	RCSB0300	Router configuration at customer site	
<b>Retermination – OC12 Service 250 to 300 Mbps Burstable</b>	RTOC0300	Reinstall at customer site	
<b>OC12 Service – 300 to 350 Mbps Burstable</b>	OCSB0350	Burstable OC12 Option	
<b>Reconfiguration – OC12 Service – 300 to 350 Mbps Burstable</b>	RCSB0350	Router configuration at customer site	
<b>Retermination – OC12 Service – 300 to 350 Mbps Burstable</b>	RTOC0350	Reinstall at customer site	
<b>OC12 Service – 350 to 400 Mbps Burstable</b>	OCSB0400	Burstable OC12 Option	
<b>Reconfiguration – OC12 Service – 350 to 400 Mbps Burstable</b>	RCSB0400	Router configuration at customer site	
<b>Retermination – OC12 Service – 350 to 400 Mbps Burstable</b>	RTOC0400	Reinstall at customer site	
<b>OC12 Service – 400 to 450 Mbps Burstable</b>	OCSB0450	Burstable OC12 Option	
<b>Reconfiguration – OC12 Service 400 to 450 Mbps Burstable</b>	RCSB0450	Router configuration at customer site	
<b>Retermination – OC12 Service 400 to 450 Mbps Burstable</b>	RTOC0450	Reinstall at customer site	
<b>OC12 Service – 450 to 500 Mbps Burstable</b>	OCSB0500	Burstable OC12 Option	
<b>Reconfiguration – OC12 Service - 450 to 500 Mbps Burstable</b>	RCSB0500	Router configuration at customer site	
<b>Retermination – OC12 Service - 450 to 500 Mbps Burstable</b>	RTOC0500	Reinstall at customer site	
<b>OC12 Service – 500 to 550 Mbps Burstable</b>	OCSB0550	Burstable OC12 Option	
<b>Reconfiguration – OC12 Service – 500 to 550 Mbps Burstable</b>	RCSB0550	Router configuration at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Retermination – OC12 Service – 500 to 550 Mbps Burstable</b>	RTOC0550	Reinstall at customer site	
<b>OC12 Service – 550 to 622 Mbps Burstable</b>	OCSB0622	Burstable OC12 Option	
<b>Reconfiguration – OC12 Service Service – 550 to 622 Mbps Burstable</b>	RCSB0622	Router configuration at customer site	
<b>Retermination – OC12 Service Service – 550 to 622 Mbps Burstable</b>	RTOC0622	Reinstall at customer site	
<b>OC12 Service – Protected</b>	OCSP0000	Fixed Port Speed	
<b>Reconfiguration – OC12 Service - Protected</b>	RCSP0000	Router configuration at customer site	
<b>Retermination – OC12 Service – Protected</b>	RTOP0000	Reinstall at customer site	
<b>OC12 Service – Shadow</b>	OCSS0000	This Service Offers Redundancy	
<b>Reconfiguration – OC12 Service - Shadow</b>	RCSS0000	Router configuration at customer site	
<b>Retermination – OC12 Service - Shadow</b>	RTOS0000	Reinstall at customer site	
<b>OC12 Service – Double</b>	OCDD0000	This Service Offers Redundancy	
<b>Reconfiguration – OC12 Service - Double</b>	RCSD0000	Router configuration at customer site	
<b>Retermination – OC12 Service - Double</b>	RTDD0000	Reinstall at customer site	
<b>OC12 Service – Diverse</b>	OCDI0012	This Service Offers Redundancy	
<b>Reconfiguration – OC12 Service - Diverse</b>	RCSV0012	Router configuration at customer site	
<b>Retermination – OC12 Service – Diverse</b>	RTDI0012	Reinstall at customer site	
<b>OC12 Service – Burstable Select 50</b>	OSBR0050	Burstable Select OC12 Option	
<b>Overage per Meg</b>	ORPM0050		
<b>Reconfiguration – OC12 Service – Burstable Select 50</b>	RSBR0050	Router configuration at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Retermination – OC12 Service – Burstable Select 50</b>	RTSB0050	Reinstall at customer site	
<b>OC12 Service – Burstable Select 75</b>	OSBR0075	Burstable Select OC12 Option	
<b>Overage per Meg</b>	ORPM0075		
<b>Reconfiguration – OC12 Service – Burstable Select 75</b>	RSBR0075	Router configuration at customer site	
<b>Retermination – OC12 Service – Burstable Select 75</b>	RTSB0075	Reinstall at customer site	
<b>OC12 Service – Burstable Select 100</b>	OSBR0100	Burstable Select OC12 Option	
<b>Overage per Meg</b>	ORPM0100		
<b>Reconfiguration – OC12 Service – Burstable Select 100</b>	RSBR0100	Router configuration at customer site	
<b>Retermination – OC12 Service – Burstable Select 100</b>	RTSB0100	Reinstall at customer site	
<b>OC12 Service – Burstable Select 150</b>	OSBR0150	Burstable Select OC12 Option	
<b>Overage per Meg</b>	ORPM0150		
<b>Reconfiguration – OC12 Service – Burstable Select 150</b>	RSBR0150	Router configuration at customer site	
<b>Retermination – OC12 Service – Burstable Select 150</b>	RTSB0150	Reinstall at customer site	
<b>OC12 Service – Burstable Select 200</b>	OSBR0200	Burstable Select OC12 Option	
<b>Overage per Meg</b>	ORPM0200		
<b>Reconfiguration – OC12 Service – Burstable Select 200</b>	RSBR0200	Router configuration at customer site	
<b>Retermination – OC12 Service – Burstable Select 200</b>	RTSB0200	Reinstall at customer site	
<b>OC12 Service – Burstable Select 250</b>	OSBR0250	Burstable Select OC12 Option	
<b>Overage per Meg</b>	ORPM0250		

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – OC12 Service – Burstable Select 250</b>	RSBR0250	Router configuration at customer site	
<b>Retermination – OC12 Service – Burstable Select 250</b>	RTSB0250	Reinstall at customer site	
<b>OC12 Service – Burstable Select 300</b>	OSBR0300	Burstable Select OC12 Option	
<b>Overage per Meg</b>	ORPM0300		
<b>Reconfiguration – OC12 Service – Burstable Select 300</b>	RSBR0300	Router configuration at customer site	
<b>Retermination – OC12 Service – Burstable Select 300</b>	RTSB0300	Reinstall at customer site	
<b>OC12 Service – Burstable Select 400</b>	OSBR0400	Burstable Select OC12 Option	
<b>Overage per Meg</b>	ORPM0400		
<b>Reconfiguration – OC12 Service – Burstable Select 400</b>	RSBR0400	Router configuration at customer site	
<b>Retermination – OC12 Service – Burstable Select 400</b>	RTSB0400	Reinstall at customer site	
<b>OC12 Service – Burstable Select 500</b>	OSBR0500	Burstable Select OC12 Option	
<b>Overage per Meg</b>	ORPM0500		
<b>Reconfiguration – OC12 Service – Burstable Select 500</b>	RSBR0500	Router configuration at customer site	
<b>Retermination – OC12 Service – Burstable Select 500</b>	RTSB0500	Reinstall at customer site	
<b>Price Protect 150 Meg (OC12)</b>	PRI00150	Fixed Port Speed	
<b>Reconfiguration – Price Protect 150 Meg (OC12)</b>	RPRI0150	Router configuration at customer site	
<b>Retermination – Price Protect 150 Meg (OC12)</b>	RTPO0150	Reinstall at customer site	
<b>Price Protect 160 Meg (OC12)</b>	PRI00160	Fixed Port Speed	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – Price Protect 160 Meg (OC12)</b>	RPRI0160	Router configuration at customer site	
<b>Retermination – Price Protect 160 Meg (OC12)</b>	RTPO0160	Reinstall at customer site	
<b>Price Protect 180 Meg (OC12)</b>	PRI00180	Fixed Port Speed	
<b>Reconfiguration – Price Protect 180 Meg (OC12)</b>	RPRI0180	Router configuration at customer site	
<b>Retermination – Price Protect 180 Meg (OC12)</b>	RTPO0180	Reinstall at customer site	
<b>Price Protect 200 Meg (OC12)</b>	PRI00200	Fixed Port Speed	
<b>Reconfiguration – Price Protect 200 Meg (OC12)</b>	RPRI0200	Router configuration at customer site	
<b>Retermination – Price Protect 200 Meg (OC12)</b>	RTPO0200	Reinstall at customer site	
<b>Price Protect 250 Meg (OC12)</b>	PRI00250	Fixed Port Speed	
<b>Reconfiguration – Price Protect 250 Meg (OC12)</b>	RPRI0250	Router configuration at customer site	
<b>Retermination – Price Protect 250 Meg (OC12)</b>	RTPO0250	Reinstall at customer site	
<b>Price Protect 300 Meg (OC12)</b>	PRI00300	Fixed Port Speed	
<b>Reconfiguration – Price Protect 300 Meg (OC12)</b>	RPRI0300	Router configuration at customer site	
<b>Retermination – Price Protect 300 Meg (OC12)</b>	RTPO0300	Reinstall at customer site	
<b>Price Protect 350 Meg (OC12)</b>	PRI00350	Fixed Port Speed	
<b>Reconfiguration – Price Protect 350 Meg (OC12)</b>	RPRI0350	Router configuration at customer site	
<b>Retermination – Price Protect 350 Meg (OC12)</b>	RTPO0350	Reinstall at customer site	
<b>Price Protect 622 Meg (OC12)</b>	PRI00622	Fixed Port Speed	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – Price Protect 622 Meg (OC12)</b>	RPRI0622	Router configuration at customer site	
<b>Retermination – Price Protect 622 Meg (OC12)</b>	RTPO0622	Reinstall at customer site	
<b>OC48 Service – 0 to 500 Mbps Burstable</b>	OSVB0500	Burstable OC48 Option	
<b>Reconfiguration – OC48 Service– 0 to 500 Mbps Burstable</b>	ROSV0500	Router configuration at customer site	
<b>Retermination – OC48 Service – 0 to 500 Mbps Burstable</b>	RTMO0500	Reinstall at customer site	
<b>OC48 Service – 501 to 750 Mbps Burstable</b>	OSVB0750	Burstable OC48 Option	
<b>Reconfiguration – OC48 Service - 501 to 750 Mbps Burstable</b>	ROSV0750	Router configuration at customer site	
<b>Retermination – OC48 Service - 501 to 750 Mbps Burstable</b>	RTMO0750	Reinstall at customer site	
<b>OC 48 Service – 751 to 1,000 Mbps Burstable</b>	OSVB1000	Burstable OC48 Option	
<b>Reconfiguration – OC48 Service - 751 to 1,000 Mbps Burstable</b>	ROSV1000	Router configuration at customer site	
<b>Retermination – OC48 Service - 751 to 1,000 Mbps Burstable</b>	RTMO1000	Reinstall at customer site	
<b>OC48 Service – 1,001 to 1,250 Mbps Burstable</b>	OSVB1250	Burstable OC48 Option	
<b>Reconfiguration – OC48 Service - 1,001 to 1,250 Mbps Burstable</b>	ROSV1250	Router configuration at customer site	
<b>Retermination – OC48 Service - 1,001 to 1,250 Mbps Burstable</b>	RTMO1250	Reinstall at customer site	
<b>OC48 Service – 1,251 to 1,500 Mbps Burstable</b>	OSVB1500	Burstable OC48 Option	
<b>Reconfiguration – OC48 Service - 1,251 to 1,500 Mbps Burstable</b>	ROSV1500	Router configuration at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Retermination – OC48 Service - 1,251 to 1,500 Mbps Burstable</b>	RTMO1500	Reinstall at customer site	
<b>OC48 Service – 1,501 to 1,750 Mbps Burstable</b>	OSVB1750	Burstable OC48 Option	
<b>Reconfiguration – OC48 Service - 1,501 to 1,750 Mbps Burstable</b>	ROSV1750	Router configuration at customer site	
<b>Retermination – OC48 Service - 1,501 to 1,750 Mbps Burstable</b>	RTMO1750	Reinstall at customer site	
<b>OC48 Service – 1,751 to 2,000 Mbps Burstable</b>	OSVB2000	Burstable OC48 Option	
<b>Reconfiguration – OC48 Service - 1,751 to 2,000 Mbps Burstable</b>	ROSV2000	Router configuration at customer site	
<b>Retermination – OC48 Service - 1,751 to 2,000 Mbps Burstable</b>	RTMO2000	Reinstall at customer site	
<b>OC48 Service – 2,001 to 2,250 Mbps Burstable</b>	OSVB2250	Burstable OC48 Option	
<b>Reconfiguration – OC48 Service - 2,001 to 2,250 Mbps Burstable</b>	ROSV2250	Router configuration at customer site	
<b>Retermination – OC48 Service - 2,001 to 2,250 Mbps Burstable</b>	RTMO2250	Reinstall at customer site	
<b>OC48 Service – 2,251 to 2,488 Mbps Burstable</b>	OSVB2488	Burstable OC48 Option	
<b>Reconfiguration – OC48 Service - 2,251 to 2,488 Mbps Burstable</b>	ROSV2488	Router configuration at customer site	
<b>Retermination – OC48 Service - 2,251 to 2,488 Mbps Burstable</b>	RTMO2488	Reinstall at customer site	
<b>OC48 Service – Protected</b>	OSVP0048	Fixed Port Speed	
<b>Reconfiguration – OC48 Service - Protected</b>	ROCP0048	Router configuration at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Retermination – OC48 Service - Protected</b>	RPRO0048	Reinstall at customer site	
<b>OC48 Service – Shadow</b>	OSSH0048	This Service Offers Redundancy	
<b>Reconfiguration – OC48 Service - Shadow</b>	ROSH0048	Router configuration at customer site	
<b>Retermination – OC48 Service - Shadow</b>	RTMS0048	Reinstall at customer site	
<b>OC48 Service – Double</b>	OSDD0048	This Service Offers Redundancy	
<b>Reconfiguration – OC48 Service - Double</b>	ROSD0048	Router configuration at customer site	
<b>Retermination – OC48 Service - Double</b>	RTMD0048	Reinstall at customer site	
<b>OC48 Service – Diverse</b>	OSDI0048	This Service Offers Redundancy	
<b>Reconfiguration – OC48 Service - Diverse</b>	RODV0048	Router configuration at customer site	
<b>Retermination – OC48 Service - Diverse</b>	RTDI0048	Reinstall at customer site	
<b>OC48 Service – Burstable Select 200</b>	OSVS0200	Burstable Select OC48 Option	
<b>Overage per Meg</b>	OSOM0200		
<b>Reconfiguration – OC48 Service – Burstable Select 200</b>	RSVS0200	Router configuration at customer site	
<b>Retermination – OC48 Service – Burstable Select 200</b>	RTOM0200	Reinstall at customer site	
<b>OC48 Service – Burstable Select 300</b>	OSVS0300	Burstable Select OC48 Option	
<b>Overage per Meg</b>	OSOM0300		
<b>Reconfiguration – OC48 Service – Burstable Select 300</b>	RSVS0300	Router configuration at customer site	
<b>Retermination – OC48 Service – Burstable Select 300</b>	RTOM0300	Reinstall at customer site	
<b>OC48 Service – Burstable Select 400</b>	OSVS0400	Burstable Select OC48 Option	
<b>Overage per Meg</b>	OSOM0400		

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – OC48 Service – Burstable Select 400</b>	RSVS0400	Router configuration at customer site	
<b>Retermination – OC48 Service – Burstable Select 400</b>	RTOM0400	Reinstall at customer site	
<b>OC48 Service – Burstable Select 500</b>	OSVS0500	Burstable Select OC48 Option	
<b>Overage per Meg</b>	OSOM0500		
<b>Reconfiguration – OC48 Service – Burstable Select 500</b>	RSVS0500	Router configuration at customer site	
<b>Retermination – OC48 Service – Burstable Select 500</b>	RTOM0500	Reinstall at customer site	
<b>OC48 Service – Burstable Select 600</b>	OSVS0600	Burstable Select OC48 Option	
<b>Overage per Meg</b>	OSOM0600		
<b>Reconfiguration – OC48 Service – Burstable Select 600</b>	RSVS0600	Router configuration at customer site	
<b>Retermination – OC48 Service – Burstable Select 600</b>	RTOM0600	Reinstall at customer site	
<b>OC48 Service – Burstable Select 750</b>	OSVS0750	Burstable Select OC48 Option	
<b>Overage per Meg</b>	OSOM0750		
<b>Reconfiguration – OC48 Service – Burstable Select 750</b>	RSVS0750	Router configuration at customer site	
<b>Retermination – OC48 Service – Burstable Select 750</b>	RTOM0750	Reinstall at customer site	
<b>OC48 Service – Burstable Select 1,000</b>	OSVS1000	Burstable Select OC48 Option	
<b>Overage per Meg</b>	OSOM1000		
<b>Reconfiguration – OC48 Service – Burstable Select 1,000</b>	RSVS1000	Router configuration at customer site	
<b>Retermination – OC48 Service – Burstable Select 1,000</b>	RTOM1000	Reinstall at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>OC48 Service – Burstable Select 1,250</b>	OSVS1250	Burstable Select OC48 Option	
<b>Overage per Meg</b>	OSOM1250		
<b>Reconfiguration – OC48 Service – Burstable Select 1,250</b>	RSVS1250	Router configuration at customer site	
<b>Retermination – OC48 Service – Burstable Select 1,250</b>	RTOM1250	Reinstall at customer site	
<b>OC48 Service – Burstable Select 1,500</b>	OSVS1500	Burstable Select OC48 Option	
<b>Overage per Meg</b>	OSOM1500		
<b>Reconfiguration – OC48 Service – Burstable Select 1,500</b>	RSVS1500	Router configuration at customer site	
<b>Retermination – OC48 Service – Burstable Select 1,500</b>	RTOM1500	Reinstall at customer site	
<b>OC48 Service – Burstable Select 1,750</b>	OSVS1750	Burstable Select OC48 Option	
<b>Overage per Meg</b>	OSOM1750		
<b>Reconfiguration – OC48 Service – Burstable Select 1,750</b>	RSVS1750	Router configuration at customer site	
<b>Retermination – OC48 Service – Burstable Select 1,750</b>	RTOM1750	Reinstall at customer site	
<b>OC48 Service – Burstable Select 2,000</b>	OSVS2000	Burstable Select OC48 Option	
<b>Overage per Meg</b>	OSOM2000		
<b>Reconfiguration – OC48 Service – Burstable Select 2,000</b>	RSVS2000	Router configuration at customer site	
<b>Retermination – OC48 Service – Burstable Select 2,000</b>	RTOM2000	Reinstall at customer site	
<b>Price Protect 500 Meg (OC48)</b>	PRTC0500	Fixed Port Speed	
<b>Reconfiguration – Price Protect 500 Meg (OC48)</b>	RPRT0500	Router configuration at customer site	
<b>Retermination – Price Protect 500 Meg (OC48)</b>	RPRP0500	Reinstall at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Price Protect 750 Meg (OC48)</b>	PRTC0750	Fixed Port Speed	
<b>Reconfiguration – Price Protect 750 Meg (OC48)</b>	RPRT0750	Router configuration at customer site	
<b>Retermination – Price Protect 750 Meg (OC48)</b>	RPRP0750	Reinstall at customer site	
<b>Price Protect 1,000 Meg (OC48)</b>	PRTC1000	Fixed Port Speed	
<b>Reconfiguration – Price Protect 1,000 Meg (OC48)</b>	RPRT1000	Router configuration at customer site	
<b>Retermination – Price Protect 1,000 Meg (OC48)</b>	RPRP1000	Reinstall at customer site	
<b>Price Protect 1,250 Meg (OC48)</b>	PRTC1250	Fixed Port Speed	
<b>Reconfiguration – Price Protect 1,250 Meg (OC48)</b>	RPRT1250	Router configuration at customer site	
<b>Retermination – Price Protect 1,250 Meg (OC48)</b>	RPRP1250	Reinstall at customer site	
<b>Price Protect 1,500 Meg (OC48)</b>	PRTC1500	Fixed Port Speed	
<b>Reconfiguration – Price Protect 1,500 Meg (OC48)</b>	RPRT1500	Router configuration at customer site	
<b>Retermination – Price Protect 1,500 Meg (OC48)</b>	RPRP1500	Reinstall at customer site	
<b>Price Protect 1,750 Meg (OC48)</b>	PRTC1750	Fixed Port Speed	
<b>Reconfiguration – Price Protect 1,750 Meg (OC48)</b>	RPRT1750	Router configuration at customer site	
<b>Retermination – Price Protect 1,750 Meg (OC48)</b>	RPRP1750	Reinstall at customer site	
<b>Price Protect 2,000 Meg (OC48)</b>	PRTC2000	Fixed Port Speed	
<b>Reconfiguration – Price Protect 2,000 Meg (OC48)</b>	RPRT2000	Router configuration at customer site	
<b>Retermination – Price Protect 2,000 Meg (OC48)</b>	RPRP2000	Reinstall at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Price Protect 2,250 Meg (OC48)</b>	PRTC2250	Fixed Port Speed	
<b>Reconfiguration – Price Protect 2,250 Meg (OC48)</b>	RPRT2250	Router configuration at customer site	
<b>Re termination – Price Protect 2,250 Meg (OC48)</b>	RPRP2250	Reinstall at customer site	
<b>Price Protect 2,488 Meg (OC48)</b>	PRTC2488	Fixed Port Speed	
<b>Reconfiguration – Price Protect 2,488 Meg (OC48)</b>	RPRT2488	Router configuration at customer site	
<b>Re termination – Price Protect 2,488 Meg (OC48)</b>	RPRP2488	Reinstall at customer site	
<b>Fast Ethernet 100M Burstable Select 1Meg</b>	FEBS0001	Burstable Select Fast Ethernet Option	
<b>Overage per Meg</b>	FEMO0001		
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 1Meg</b>	RFEB0001	Router configuration at customer site	
<b>Re termination – Fast Ethernet 100M Burstable Select 1Meg</b>	RTEF0001	Reinstall at customer site	
<b>Fast Ethernet 100M Burstable Select 2Meg</b>	FEBS0002	Burstable Select Fast Ethernet Option	
<b>Overage per Meg</b>	FEMO0002		
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 2Meg</b>	RFEB0002	Router configuration at customer site	
<b>Re termination – Fast Ethernet 100M Burstable Select 2Meg</b>	RTEF0002	Reinstall at customer site	
<b>Fast Ethernet 100M Burstable Select 4Meg</b>	FEBS0004	Burstable Select Fast Ethernet Option	
<b>Overage per Meg</b>	FEMO0004		
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 4Meg</b>	RFEB0004	Router configuration at customer site	
<b>Re termination – Fast Ethernet 100M Burstable Select 4Meg</b>	RTEF0004	Reinstall at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Fast Ethernet 100M Burstable Select 6Meg</b>	FEBS0006	Burstable Select Fast Ethernet Option	
<b>Overage per Meg</b>	FEMO0006		
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 6Meg</b>	RFEB0006	Router configuration at customer site	
<b>Retermination – Fast Ethernet 100M Burstable Select 6Meg</b>	RTEF0006	Reinstall at customer site	
<b>Fast Ethernet 100M Burstable Select 8Meg</b>	FEBS0008	Burstable Select Fast Ethernet Option	
<b>Overage per Meg</b>	FEMO0008		
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 8Meg</b>	RFEB0008	Router configuration at customer site	
<b>Retermination – Fast Ethernet 100M Burstable Select 8Meg</b>	RTEF0008	Reinstall at customer site	
<b>Fast Ethernet 100M Burstable Select 10Meg</b>	FEBS0010	Burstable Select Fast Ethernet Option	
<b>Overage per Meg</b>	FEMO0010		
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 10Meg</b>	RFEB0010	Router configuration at customer site	
<b>Retermination – Fast Ethernet 100M Burstable Select 10Meg</b>	RTEF0010	Reinstall at customer site	
<b>Fast Ethernet 100M Burstable Select 20Meg</b>	FEBS0020	Burstable Select Fast Ethernet Option	
<b>Overage per Meg</b>	FEMO0020		
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 20Meg</b>	RFEB0020	Router configuration at customer site	
<b>Retermination – Fast Ethernet 100M Burstable Select 20Meg</b>	RTEF0020	Reinstall at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Fast Ethernet 100M Burstable Select 30Meg</b>	FEBS0030	Burstable Select Fast Ethernet Option	
<b>Overage per Meg</b>	FEMO0030		
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 30Meg</b>	RFEB0030	Router configuration at customer site	
<b>Retermination – Fast Ethernet 100M Burstable Select 30Meg</b>	RTEF0030	Reinstall at customer site	
<b>Fast Ethernet 100M Burstable Select 40Meg</b>	FEBS0040	Burstable Select Fast Ethernet Option	
<b>Overage per Meg</b>	FEMO0040		
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 40Meg</b>	RFEB0040	Router configuration at customer site	
<b>Retermination – Fast Ethernet 100M Burstable Select 40Meg</b>	RTEF0040	Reinstall at customer site	
<b>Fast Ethernet 100M Burstable Select 50Meg</b>	FEBS0050	Burstable Select Fast Ethernet Option	
<b>Overage per Meg</b>	FEMO0050		
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 50Meg</b>	RFEB0050	Router configuration at customer site	
<b>Retermination – Fast Ethernet 100M Burstable Select 50Meg</b>	RTEF0050	Reinstall at customer site	
<b>Fast Ethernet 100M Burstable Select 60Meg</b>	FEBS0060	Burstable Select Fast Ethernet Option	
<b>Overage per Meg</b>	FEMO0060		
<b>Reconfiguration – Fast Ethernet 100 M Burstable Select 60Meg</b>	RFEB0060	Router configuration at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Retermination – Fast Ethernet 100M Burstable Select 60Meg</b>	RTEF0060	Reinstall at customer site	
<b>Fast Ethernet 100M Burstable Select 70Meg</b>	FEBS0070	Burstable Select Fast Ethernet Option	
<b>Overage per Meg</b>	FEMO0070		
<b>Reconfiguration – Fast Ethernet 100 M Burstable Select 70Meg</b>	RFEB0070	Router configuration at customer site	
<b>Retermination – Fast Ethernet 100M Burstable Select 70Meg</b>	RTEF0070	Reinstall at customer site	
<b>Fast Ethernet 100M Burstable Select 80Meg</b>	FEBS0080	Burstable Select Fast Ethernet Option	
<b>Overage per Meg</b>	FEMO0080		
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 80Meg</b>	RFEB0080	Router configuration at customer site	
<b>Retermination – Fast Ethernet 100M Burstable Select 80Meg</b>	RTEF0080	Reinstall at customer site	
<b>Fast Ethernet Price Protect 1Meg</b>	FEPR0001	Fixed Port Speed	
<b>Reconfiguration – Fast Ethernet Price Protect 1Meg</b>	RFEP0001	Router configuration at customer site	
<b>Retermination – Fast Ethernet Price Protect 1Meg</b>	RTFP0001	Reinstall at customer site	
<b>Fast Ethernet Price Protect 2Meg</b>	FEPR 0002	Fixed Port Speed	
<b>Reconfiguration – Fast Ethernet Price Protect 2Meg</b>	RFEP0002	Router configuration at customer site	
<b>Retermination – Fast Ethernet Price Protect 2Meg</b>	RTFP0002	Reinstall at customer site	
<b>Fast Ethernet Price Protect 5Meg</b>	FEPR0005	Fixed Port Speed	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – Fast Ethernet Price Protect 5Meg</b>	RFEP0005	Router configuration at customer site	
<b>Re termination – Fast Ethernet Price Protect 5Meg</b>	RTFP0005	Reinstall at customer site	
<b>Fast Ethernet Price Protect 10Meg</b>	FEPR0010	Fixed Port Speed	
<b>Reconfiguration – Fast Ethernet Price Protect 10Meg</b>	RFEP0010	Router configuration at customer site	
<b>Re termination – Fast Ethernet Price Protect 10Meg</b>	RTFP0010	Reinstall at customer site	
<b>Fast Ethernet Price Protect 15Meg</b>	FEPR0015	Fixed Port Speed	
<b>Reconfiguration – Fast Ethernet Price Protect 15Meg</b>	RFEP0015	Router configuration at customer site	
<b>Re termination – Fast Ethernet Price Protect 15Meg</b>	RTFP0015	Reinstall at customer site	
<b>Fast Ethernet Price Protect 20Meg</b>	FEPR0020	Fixed Port Speed	
<b>Reconfiguration – Fast Ethernet Price Protect 20Meg</b>	RFEP0020	Router configuration at customer site	
<b>Re termination – Fast Ethernet Price Protect 20Meg</b>	RTFP0020	Reinstall at customer site	
<b>Fast Ethernet Price Protect 25Meg</b>	FEPR0025	Fixed Port Speed	
<b>Reconfiguration – Fast Ethernet Price Protect 25Meg</b>	RFEP0025	Router configuration at customer site	
<b>Re termination – Fast Ethernet Price Protect 25Meg</b>	RTFP0025	Reinstall at customer site	
<b>Fast Ethernet Price Protect 30Meg</b>	FEPR0030	Fixed Port Speed	
<b>Reconfiguration – Fast Ethernet Price Protect 30Meg</b>	RFEP0030	Router configuration at customer site	
<b>Re termination – Fast Ethernet Price Protect 30Meg</b>	RTFP0030	Reinstall at customer site	
<b>Fast Ethernet Price Protect 35Meg</b>	FEPR0035	Fixed Port Speed	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – Fast Ethernet Price Protect 35Meg</b>	RFEP0035	Router configuration at customer site	
<b>Re termination – Fast Ethernet Price Protect 35Meg</b>	RTFP0035	Reinstall at customer site	
<b>Fast Ethernet Price Protect 40Meg</b>	FEPR0040	Fixed Port Speed	
<b>Reconfiguration – Fast Ethernet Price Protect 40Meg</b>	RFEP0040	Router configuration at customer site	
<b>Re termination – Fast Ethernet Price Protect 40Meg</b>	RTFP0040	Reinstall at customer site	
<b>Fast Ethernet Price Protect 45Meg</b>	FEPR0045	Fixed Port Speed	
<b>Reconfiguration – Fast Ethernet Price Protect 45Meg</b>	RFEP0045	Router configuration at customer site	
<b>Re termination – Fast Ethernet Price Protect 45Meg</b>	RTFP0045	Reinstall at customer site	
<b>Fast Ethernet Price Protect 50Meg</b>	FEPR0050	Fixed Port Speed	
<b>Reconfiguration – Fast Ethernet Price Protect 50Meg</b>	RFEP0050	Router configuration at customer site	
<b>Re termination – Fast Ethernet Price Protect 50Meg</b>	RTFP0050	Reinstall at customer site	
<b>Fast Ethernet Price Protect 60Meg</b>	FEPR0060	Fixed Port Speed	
<b>Reconfiguration – Fast Ethernet Price Protect 60Meg</b>	RFEP0060	Router configuration at customer site	
<b>Re termination – Fast Ethernet Price Protect 60Meg</b>	RTFP0060	Reinstall at customer site	
<b>Fast Ethernet Price Protect 70Meg</b>	FEPR0070	Fixed Port Speed	
<b>Reconfiguration – Fast Ethernet Price Protect 70Meg</b>	RFEP0070	Router configuration at customer site	
<b>Re termination – Fast Ethernet Price Protect 70Meg</b>	RTFP0070	Reinstall at customer site	
<b>Fast Ethernet Price Protect 80Meg</b>	FEPR0080	Fixed Port Speed	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – Fast Ethernet Price Protect 80Meg</b>	RFEP0080	Router configuration at customer site	
<b>Reconfiguration – Fast Ethernet Price Protect 80Meg</b>	RTFP0080	Reinstall at customer site	
<b>Fast Ethernet Price Protect 90Meg</b>	FEPR0090	Fixed Port Speed	
<b>Reconfiguration – Fast Ethernet Price Protect 90Meg</b>	RFEP0090	Router configuration at customer site	
<b>Reconfiguration – Fast Ethernet Price Protect 90Meg</b>	RTFP0090	Reinstall at customer site	
<b>Fast Ethernet Price Protect 100Meg</b>	FEPR0100	Fixed Port Speed	
<b>Reconfiguration – Fast Ethernet Price Protect 100Meg</b>	RFEP0100	Router configuration at customer site	
<b>Reconfiguration – Fast Ethernet Price Protect 100Meg</b>	RTFP0100	Reinstall at customer site	
<b>IDE 10 M Burstable 0-1 Meg</b>	IDEB0001	Burstable IDE Option	
<b>Reconfiguration – IDE 10 M Burstable 0-1 Meg</b>	RIDE0001	Router configuration at customer site	
<b>Reconfiguration – IDE 10 M Burstable 0-1 Meg</b>	RTID0001	Reinstall at customer site	
<b>IDE 10 M Burstable 1.01-2 Meg</b>	IDEB0002	Burstable IDE Option	
<b>Reconfiguration – IDE 10 M Burstable 1.01-2 Meg</b>	RIDE0002	Router configuration at customer site	
<b>Reconfiguration – IDE 10 M Burstable 1.01-2 Meg</b>	RTID0002	Reinstall at customer site	
<b>IDE 10 M Burstable 3.01-4 Meg</b>	IDEB0004	Burstable IDE Option	
<b>Reconfiguration – IDE 10 M Burstable 3.01-4 Meg</b>	RIDE0004	Router configuration at customer site	
<b>Reconfiguration – IDE 10 M Burstable 3.01-4 Meg</b>	RTID0004	Reinstall at customer site	
<b>IDE 10 M Burstable 4.01-5 Meg</b>	IDEB0005	Burstable IDE Option	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – IDE 10 M Burstable 4.01-5 Meg</b>	RIDE0005	Router configuration at customer site	
<b>Re termination – IDE 10 M Burstable 4.01-5 Meg</b>	RTID0005	Reinstall at customer site	
<b>IDE 10 M Burstable 5.01-6 Meg</b>	IDEB0006	Burstable IDE Option	
<b>Reconfiguration – IDE 10 M Burstable 5.01-6 Meg</b>	RIDE0006	Router configuration at customer site	
<b>Re termination – IDE 10 M Burstable 5.01-6 Meg</b>	RTID0006	Reinstall at customer site	
<b>IDE 10 M Burstable 6.01-7 Meg</b>	IDEB0007	Burstable IDE Option	
<b>Reconfiguration – IDE 10 M Burstable 6.01-7 Meg</b>	RIDE0007	Router configuration at customer site	
<b>Re termination – IDE 10 M Burstable 6.01-7 Meg</b>	RTID0007	Reinstall at customer site	
<b>IDE 10 M Burstable 7.01-8 Meg</b>	IDEB0008	Burstable IDE Option	
<b>Reconfiguration – IDE 10 M Burstable 7.01-8 Meg</b>	RIDE0008	Router configuration at customer site	
<b>Re termination – IDE 10 M Burstable 7.01-8 Meg</b>	RTID0008	Reinstall at customer site	
<b>IDE 10 M Burstable 8.01-9 Meg</b>	IDEB0009	Burstable IDE Option	
<b>Reconfiguration IDE 10 M Burstable 8.01-9 Meg</b>	RIDE0009	Router configuration at customer site	
<b>Re termination – IDE 10 M Burstable 8.01-9 Meg</b>	RTID0009	Reinstall at customer site	
<b>IDE 10 M Burstable 9.01-10 Meg</b>	IDEB0010	Burstable IDE Option	
<b>Reconfiguration – IDE 10 M Burstable 9.01-10 Meg</b>	RIDE0010	Router configuration at customer site	
<b>Re termination – IDE 10 M Burstable 9.01-10 Meg</b>	RTID0010	Reinstall at customer site	
<b>IDE 50 M Burstable 0-5 Meg</b>	IDBM0005	Burstable IDE Option	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – IDE 50 M Burstable 0-5 Meg</b>	RCID0005	Router configuration at customer site	
<b>Re termination – IDE 50 M Burstable 0-5 Meg</b>	RTIB0005	Reinstall at customer site	
<b>IDE 50 M Burstable 5.01-10 Meg</b>	IDBM0010	Burstable IDE Option	
<b>Reconfiguration – IDE 50 M Burstable 5.01-10 Meg</b>	RCID0010	Router configuration at customer site	
<b>Re termination – IDE 50 M Burstable 5.01-10 Meg</b>	RTIB0010	Reinstall at customer site	
<b>IDE 50 M Burstable 10.01-15 Meg</b>	IDBM0015	Burstable IDE Option	
<b>Reconfiguration – IDE 50 M Burstable 10.01-15 Meg</b>	RCID0015	Router configuration at customer site	
<b>Re termination – IDE 50 M Burstable 10.01-15 Meg</b>	RTIB0015	Reinstall at customer site	
<b>IDE 50 M Burstable 15.01-20 Meg</b>	IDBM0020	Burstable IDE Option	
<b>Reconfiguration – IDE 50 M Burstable 15.01-20 Meg</b>	RCID0020	Router configuration at customer site	
<b>Re termination – IDE 50 M Burstable 15.01-20 Meg</b>	RTIB0020	Reinstall at customer site	
<b>IDE 50 M Burstable 20.01-25 Meg</b>	IDBM0025	Burstable IDE Option	
<b>Reconfiguration IDE 50 M Burstable 20.01-25 Meg</b>	RCID0025	Router configuration at customer site	
<b>Re termination – IDE 50 M Burstable 20.01-25 Meg</b>	RTIB0025	Reinstall at customer site	
<b>IDE 50 M Burstable 25.01-30 Meg</b>	IDBM0030	Burstable IDE Option	
<b>Reconfiguration IDE 50 M Burstable 25.01-30 Meg</b>	RCID0030	Router configuration at customer site	
<b>Re termination – IDE 50 M Burstable 25.01-30 Meg</b>	RTIB0030	Reinstall at customer site	
<b>IDE 50 M Burstable 30.01-35 Meg</b>	IDBM0035	Burstable IDE Option	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – IDE 50 M Burstable 30.01-35 Meg</b>	RCID0035	Router configuration at customer site	
<b>Retermination – IDE 50 M Burstable 30.01-35 Meg</b>	RTIB0035	Reinstall at customer site	
<b>IDE 50 M Burstable 35.01-40 Meg</b>	IDBM0040	Burstable IDE Option	
<b>Reconfiguration – IDE 50 M Burstable 35.01-40 Meg</b>	RCID0040	Router configuration at customer site	
<b>Retermination – IDE 50 M Burstable 35.01-40 Meg</b>	RTIB0040	Reinstall at customer site	
<b>IDE 50 M Burstable 40.01-45 Meg</b>	IDBM0045	Burstable IDE Option	
<b>Reconfiguration – IDE 50 M Burstable 40.01-45 Meg</b>	RCID0045	Router configuration at customer site	
<b>Retermination – IDE 50 M Burstable 40.01-45 Meg</b>	RTIB0045	Reinstall at customer site	
<b>IDE 50 M Burstable 45.01-50 Meg</b>	IDBM0050	Burstable IDE Option	
<b>Reconfiguration – IDE 50 M Burstable 45.01-50 Meg</b>	RCID0050	Router configuration at customer site	
<b>Retermination – IDE 50 M Burstable 45.01-50 Meg</b>	RTIB0050	Reinstall at customer site	
<b>IDE 100 M Burstable 0-20 Meg</b>	IDBR0020	Burstable IDE Option	
<b>Reconfiguration – IDE 100 M Burstable 0-20 Meg</b>	RCBR0020	Router configuration at customer site	
<b>Retermination – IDE 100 M Burstable 0-20 Meg</b>	RIDB0020	Reinstall at customer site	
<b>IDE 100 M Burstable 20.01-30 Meg</b>	IDBR0030	Burstable IDE Option	
<b>Reconfiguration – IDE 100 M Burstable 20.01-30 Meg</b>	RCBR0030	Router configuration at customer site	
<b>Retermination – IDE 100 M Burstable 20.01-30 Meg</b>	RIDB0030	Reinstall at customer site	
<b>IDE 100 M Burstable 30.01-40 Meg</b>	IDBR0040	Burstable IDE Option	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – IDE 100 M Burstable 30.01-40 Meg</b>	RCBR0040	Router configuration at customer site	
<b>Retermination – IDE 100 M Burstable 30.01-40 Meg</b>	RIDB0040	Reinstall at customer site	
<b>IDE 100 M Burstable 40.01-50 Meg</b>	IDBR0050	Burstable IDE Option	
<b>Reconfiguration IDE 100 M Burstable 40.01-50 Meg</b>	RCBR0050	Router configuration at customer site	
<b>Retermination – IDE 100 M Burstable 40.01-50 Meg</b>	RIDB0050	Reinstall at customer site	
<b>IDE 100 M Burstable 50.01-60 Meg</b>	IDBR0060	Burstable IDE Option	
<b>Reconfiguration – IDE 100 M Burstable 50.01-60 Meg</b>	RCBR0060	Router configuration at customer site	
<b>Retermination – IDE 100 M Burstable 50.01-60 Meg</b>	RIDB0060	Reinstall at customer site	
<b>IDE 100 M Burstable 60.01-70 Meg</b>	IDBR0070	Burstable IDE Option	
<b>Reconfiguration – IDE 100 M Burstable 60.01-70 Meg</b>	RCBR0070	Router configuration at customer site	
<b>Retermination – IDE 100 M Burstable 60.01-70 Meg</b>	RIDB0070	Reinstall at customer site	
<b>IDE 100 M Burstable 70.01-80 Meg</b>	IDBR0080	Burstable IDE Option	
<b>Reconfiguration – IDE 100 M Burstable 70.01-80 Meg</b>	RCBR0080	Router configuration at customer site	
<b>Retermination – IDE 100 M Burstable 70.01-80 Meg</b>	RIDB0080	Reinstall at customer site	
<b>IDE 100 M Burstable 80.01-90 Meg</b>	IDBR0090	Burstable IDE Option	
<b>Reconfiguration – IDE 100 M Burstable 80.01-90 Meg</b>	RCBR0090	Router configuration at customer site	
<b>Retermination – IDE 100 M Burstable 80.01-90 Meg</b>	RIDB0090	Reinstall at customer site	
<b>IDE 100 M Burstable 90.01-100 Meg</b>	IDBR0100	Burstable IDE Option	

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – IDE 100 M Burstable 90.01-100 Meg</b>	RCBR0100	Router configuration at customer site	
<b>Re termination – IDE 100 M Burstable 90.01-100 Meg</b>	RIDB0100	Reinstall at customer site	
<b>IDE 600 M Burstable 0-50 Meg</b>	IBRS0050	Burstable IDE Option	
<b>Reconfiguration – IDE 600 M Burstable 0-50 Meg</b>	RDBR0050	Router configuration at customer site	
<b>Re termination – IDE 600 M Burstable 0-50 Meg</b>	RIBR0050	Reinstall at customer site	
<b>IDE 600 M Burstable 50.01-100 Meg</b>	IBRS0100	Burstable IDE Option	
<b>Reconfiguration – IDE 600 M Burstable 50.01-100 Meg</b>	RDBR0100	Router configuration at customer site	
<b>Re termination – IDE 600 M Burstable 50.01-100 Meg</b>	RIBR0100	Reinstall at customer site	
<b>IDE 600 M Burstable 100.01-150 Meg</b>	IBRS0150	Burstable IDE Option	
<b>Reconfiguration – IDE 600 M Burstable 100.01-150 Meg</b>	RDBR0150	Router configuration at customer site	
<b>Re termination – IDE 600 M Burstable 100.01-150 Meg</b>	RIBR0150	Reinstall at customer site	
<b>IDE 600 M Burstable 150.01-200 Meg</b>	IBRS0200	Burstable IDE Option	
<b>Reconfiguration – IDE 600 M Burstable 150.01-200 Meg</b>	RDBR0200	Router configuration at customer site	
<b>Re termination – IDE 600 M Burstable 150.01-200 Meg</b>	RIBR0200	Reinstall at customer site	
<b>IDE 600 M Burstable 200.01-250 Meg</b>	IBRS0250	Burstable IDE Option	
<b>Reconfiguration – IDE 600 M Burstable 200.01-250 Meg</b>	RDBR0250	Router configuration at customer site	
<b>Re termination – IDE 600 M Burstable 200.01-250 Meg</b>	RIBR0250	Reinstall at customer site	
<b>IDE 600 M Burstable 250.01-300 Meg</b>	IBRS0300	Burstable IDE Option	

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – IDE 600 M Burstable 250.01-300 Meg</b>	RDBR0300	Router configuration at customer site	
<b>Re termination – IDE 600 M Burstable 250.01-300 Meg</b>	RIBR0300	Reinstall at customer site	
<b>IDE 600 M Burstable 300.01-350 Meg</b>	IBRS0350	Burstable IDE Option	
<b>Reconfiguration – IDE 600 M Burstable 300.01-350 Meg</b>	RDBR0350	Router configuration at customer site	
<b>Re termination – IDE 600 M Burstable 300.01-350 Meg</b>	RIBR0350	Reinstall at customer site	
<b>IDE 600 M Burstable 350.01-400 Meg</b>	IBRS0400	Burstable IDE Option	
<b>Reconfiguration – IDE 600 M Burstable 350.01-400 Meg</b>	RDBR0400	Router configuration at customer site	
<b>Re termination – IDE 600 M Burstable 350.01-400 Meg</b>	RIBR0400	Reinstall at customer site	
<b>IDE 600 M Burstable 400.01-500 Meg</b>	IBRS0500	Burstable IDE Option	
<b>Reconfiguration – IDE 600 M Burstable 400.01-500 Meg</b>	RDBR0500	Router configuration at customer site	
<b>Re termination – IDE 600 M Burstable 400.01-500 Meg</b>	RIBR0500	Reinstall at customer site	
<b>IDE 600 M Burstable 500.01-600 Meg</b>	IBRS0600	Burstable IDE Option	
<b>Reconfiguration – IDE 600 M Burstable 500.01-600 Meg</b>	RDBR0600	Router configuration at customer site	
<b>Re termination – IDE 600 M Burstable 500.01-600 Meg</b>	RIBR0600	Reinstall at customer site	
<b>IDE 10M - 2Meg Burstable Select</b>	IDBS0002	Burstable Select IDE Option	
<b>Overage per Meg</b>	IDOM0002		
<b>Reconfiguration – IDE 10M - 2Meg Burstable Select</b>	RDBS0002	Router configuration at customer site	
<b>Re termination – IDE 10M - 2Meg Burstable Select</b>	RIBS0002	Reinstall at customer site	

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>IDE 10M 4Meg Burstable Select</b>	IDBS0004	Burstable Select IDE Option	
<b>Overage per Meg</b>	IDOM0004		
<b>Reconfiguration – IDE 10M 4Meg Burstable Select</b>	RDBS0004	Router configuration at customer site	
<b>Retermination – IDE 10M 4Meg Burstable Select</b>	RIBS0004	Reinstall at customer site	
<b>IDE 10M 6Meg Burstable Select</b>	IDBS0006	Burstable Select IDE Option	
<b>Overage per Meg</b>	IDOM0006		
<b>Reconfiguration – IDE 10M 6Meg Burstable Select</b>	RDBS0006	Router configuration at customer site	
<b>Retermination – IDE 10M 6Meg Burstable Select</b>	RIBS0006	Reinstall at customer site	
<b>IDE 10M 8Meg Burstable Select</b>	IDBS0008	Burstable Select IDE Option	
<b>Overage per Meg</b>	IDOM0008		
<b>Reconfiguration – IDE 10M 8Meg Burstable Select</b>	RDBS0008	Router configuration at customer site	
<b>Retermination – IDE 10M 8Meg Burstable Select</b>	RIBS0008	Reinstall at customer site	
<b>IDE 50M 5Meg Burstable Select</b>	IDES0005	Burstable Select IDE Option	
<b>Overage per Meg</b>	IDOV0005		
<b>Reconfiguration – IDE 50M 5Meg Burstable Select</b>	RDES0005	Router configuration at customer site	
<b>Retermination – IDE 50M 5Meg Burstable Select</b>	RIES0005	Reinstall at customer site	
<b>IDE 50M 10Meg Burstable Select</b>	IDES0010	Burstable Select IDE Option	
<b>Overage per Meg</b>	IDOV0010		
<b>Reconfiguration – IDE 50M 10Meg Burstable Select</b>	RDES0010	Router configuration at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Retermination – IDE 50M 10Meg Burstable Select</b>	RIES0010	Reinstall at customer site	
<b>IDE 50M 15Meg Burstable Select</b>	IDES0015	Burstable Select IDE Option	
<b>Overage per Meg</b>	IDOV0015		
<b>Reconfiguration – IDE 50M 15Meg Burstable Select</b>	RDES0015	Router configuration at customer site	
<b>Retermination – IDE 50M 15Meg Burstable Select</b>	RIES0015	Reinstall at customer site	
<b>IDE 50M 20Meg Burstable Select</b>	IDES0020	Burstable Select IDE Option	
<b>Overage per Meg</b>	IDOV0020		
<b>Reconfiguration – IDE 50M 20Meg Burstable Select</b>	RDES0020	Router configuration at customer site	
<b>Retermination – IDE 50M 20Meg Burstable Select</b>	RIES0020	Reinstall at customer site	
<b>IDE 50M 25Meg Burstable Select</b>	IDES0025	Burstable Select IDE Option	
<b>Overage per Meg</b>	IDOV0025		
<b>Reconfiguration – IDE 50M 25Meg Burstable Select</b>	RDES0025	Router configuration at customer site	
<b>Retermination – IDE 50M 25Meg Burstable Select</b>	RIES0025	Reinstall at customer site	
<b>IDE 50M 30Meg Burstable Select</b>	IDES0030	Burstable Select IDE Option	
<b>Overage per Meg</b>	IDOV0030		
<b>Reconfiguration – IDE 50M 30Meg Burstable Select</b>	RDES0030	Router configuration at customer site	
<b>Retermination – IDE 50M 30Meg Burstable Select</b>	RIES0030	Reinstall at customer site	
<b>IDE 50M 35Meg Burstable Select</b>	IDES0035	Burstable Select IDE Option	
<b>Overage per Meg</b>	IDOV0035		

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – IDE 50M 35Meg Burstable Select</b>	RDES0035	Router configuration at customer site	
<b>Retermination – IDE 50M 35Meg Burstable Select</b>	RIES0035	Reinstall at customer site	
<b>IDE 50M 40Meg Burstable Select</b>	IDES0040	Burstable Select IDE Option	
<b>Overage per Meg</b>	IDOV0040		
<b>Reconfiguration – IDE 50M 40Meg Burstable Select</b>	RDES0040	Router configuration at customer site	
<b>Retermination – IDE 50M 40Meg Burstable Select</b>	RIES0040	Reinstall at customer site	
<b>IDE 100M 10Meg Burstable Select</b>	IBSL0010	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOPM0010		
<b>Reconfiguration – IDE 100M 10Meg Burstable Select</b>	RISL0010	Router configuration at customer site	
<b>Retermination – IDE 100M 10Meg Burstable Select</b>	RIMB0010	Reinstall at customer site	
<b>IDE 100M 20Meg Burstable Select</b>	IBSL0020	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOPM0020		
<b>Reconfiguration – IDE 100M 20Meg Burstable Select</b>	RISL0020	Router configuration at customer site	
<b>Retermination – IDE 100M 20Meg Burstable Select</b>	RIMB0020	Reinstall at customer site	
<b>IDE 100M 30Meg Burstable Select</b>	IBSL0030	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOPM0030		
<b>Reconfiguration – IDE 100M 30Meg Burstable Select</b>	RISL0030	Router configuration at customer site	
<b>Retermination – IDE 100M 30Meg Burstable Select</b>	RIMB0030	Reinstall at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>IDE 100M 40Meg Burstable Select</b>	IBSL0040	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOPM0040		
<b>Reconfiguration – IDE 100M 40Meg Burstable Select</b>	RISL0040	Router configuration at customer site	
<b>Retermination – IDE 100M 40Meg Burstable Select</b>	RIMB0040	Reinstall at customer site	
<b>IDE 100M 50Meg Burstable Select</b>	IBSL0050	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOMP0050		
<b>Reconfiguration – IDE 100M 50Meg Burstable Select</b>	RISL0050	Router configuration at customer site	
<b>Retermination – IDE 100M 50Meg Burstable Select</b>	RIMB0050	Reinstall at customer site	
<b>IDE 100M 60Meg Burstable Select</b>	IBSL0060	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOPM0060		
<b>Reconfiguration – IDE 100M 60Meg Burstable Select</b>	RISL0060	Router configuration at customer site	
<b>Retermination – IDE 100M 60Meg Burstable Select</b>	RIMB0060	Reinstall at customer site	
<b>IDE 100M 70Meg Burstable Select</b>	IBSL0070	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOPM0070		
<b>Reconfiguration – IDE 100M 70Meg Burstable Select</b>	RISL0070	Router configuration at customer site	
<b>Retermination – IDE 100M 70Meg Burstable Select</b>	RIMB0070	Reinstall at customer site	
<b>IDE 100M 80Meg Burstable Select</b>	IBSL0080	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOPM0080		
<b>Reconfiguration – IDE 100M 80Meg Burstable Select</b>	RISL0080	Router configuration at customer site	

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Retermination – IDE 100M 80Meg Burstable Select</b>	RIMB0080	Reinstall at customer site	
<b>IDE 600M 100Meg Burstable Select</b>	IBST0100	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVM0100		
<b>Reconfiguration – IDE 600M 100Meg Burstable Select</b>	RISM0100	Router configuration at customer site	
<b>Retermination – IDE 600M 100Meg Burstable Select</b>	RIOV0100	Reinstall at customer site	
<b>IDE 600M 150Meg Burstable Select</b>	IBST0150	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVM0150		
<b>Reconfiguration – IDE 600M 150Meg Burstable Select</b>	RISM0150	Router configuration at customer site	
<b>Retermination – IDE 600M 150Meg Burstable Select</b>	RIOV0150	Reinstall at customer site	
<b>IDE 600M 200Meg Burstable Select</b>	IBST0200	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVM0200		
<b>Reconfiguration – IDE 600M 200Meg Burstable Select</b>	RISM0200	Router configuration at customer site	
<b>Retermination – IDE 600M 200Meg Burstable Select</b>	RIOV0200	Reinstall at customer site	
<b>IDE 600M 250Meg Burstable Select</b>	IBST0250	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVM0250		
<b>Reconfiguration – IDE 600M 250Meg Burstable Select</b>	RISM0250	Router configuration at customer site	
<b>Retermination – IDE 600M 250Meg Burstable Select</b>	RIOV0250	Reinstall at customer site	
<b>IDE 600M 300Meg Burstable Select</b>	IBST0300	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVM0300		

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – IDE 600M 300Meg Burstable Select</b>	RISM0300	Router configuration at customer site	
<b>Retermination – IDE 600M 300Meg Burstable Select</b>	RIOV0300	Reinstall at customer site	
<b>IDE 600M 350Meg Burstable Select</b>	IBST0350	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVM0350		
<b>Reconfiguration – IDE 600M 350Meg Burstable Select</b>	RISM0350	Router configuration at customer site	
<b>Retermination – IDE 600M 350Meg Burstable Select</b>	RIOV0350	Reinstall at customer site	
<b>IDE 600M 400Meg Burstable Select</b>	IBST0400	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVM0400		
<b>Reconfiguration – IDE 600M 400Meg Burstable Select</b>	RISM0400	Router configuration at customer site	
<b>Retermination – IDE 600M 400Meg Burstable Select</b>	RIOV0400	Reinstall at customer site	
<b>IDE 600M 500Meg Burstable Select</b>	IBST0500	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVM0500		
<b>Reconfiguration – IDE 600M 500Meg Burstable Select</b>	RISM0500	Router configuration at customer site	
<b>Retermination – IDE 600M 500Meg Burstable Select</b>	RIOV0500	Reinstall at customer site	
<b>IDE 1000M 75Meg Burstable Select</b>	IBSM0075	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVG0075		
<b>Reconfiguration – IDE 1000M 75Meg Burstable Select</b>	RDEM0075	Router configuration at customer site	
<b>Retermination – IDE 1000M 75Meg Burstable Select</b>	RBOM0075	Reinstall at customer site	

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>IDE 1000M 100Meg Burstable Select</b>	IBSM0100	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVG0100		
<b>Reconfiguration – IDE 1000M 100Meg Burstable Select</b>	RDEM0100	Router configuration at customer site	
<b>Retermination – IDE 1000M 100Meg Burstable Select</b>	RBOM0100	Reinstall at customer site	
<b>IDE 1000M 150Meg Burstable Select</b>	IBSM0150	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVG0150		
<b>Reconfiguration – IDE 1000M 150Meg Burstable Select</b>	RDEM0150	Router configuration at customer site	
<b>Retermination – IDE 1000M 150Meg Burstable Select</b>	RBOM0150	Reinstall at customer site	
<b>IDE 1000M 200Meg Burstable Select</b>	IBSM0200	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVG0200		
<b>Reconfiguration – IDE 1000M 200Meg Burstable Select</b>	RDEM0200	Router configuration at customer site	
<b>Retermination – IDE 1000M 200Meg Burstable Select</b>	RBOM0200	Reinstall at customer site	
<b>IDE 1000M 250Meg Burstable Select</b>	IBSM0250	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVG0250		
<b>Reconfiguration – IDE 1000M 250Meg Burstable Select</b>	RDEM0250	Router configuration at customer site	
<b>Retermination – IDE 1000M 250Meg Burstable Select</b>	RBOM0250	Reinstall at customer site	
<b>IDE 1000M 300Meg Burstable Select</b>	IBSM0300	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVG0300		

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – IDE 1000M 300Meg Burstable Select</b>	RDEM0300	Router configuration at customer site	
<b>Retermination – IDE 1000M 300Meg Burstable Select</b>	RBOM0300	Reinstall at customer site	
<b>IDE 1000M 400Meg Burstable Select</b>	IBSM0400	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVG0400		
<b>Reconfiguration – IDE 1000M 400Meg Burstable Select</b>	RDEM0400	Router configuration at customer site	
<b>Retermination – IDE 1000M 400Meg Burstable Select</b>	RBOM0400	Reinstall at customer site	
<b>IDE 1000M 500Meg Burstable Select</b>	IBSM0500	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVG0500		
<b>Reconfiguration – IDE 1000M 500Meg Burstable Select</b>	RDEM0500	Router configuration at customer site	
<b>Retermination – IDE 1000M 500Meg Burstable Select</b>	RBOM0500	Reinstall at customer site	
<b>IDE 1000M 600Meg Burstable Select</b>	IBSM0600	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVG0600		
<b>Reconfiguration – IDE 1000M 600Meg Burstable Select</b>	RDEM0600	Router configuration at customer site	
<b>Retermination – IDE 1000M 600Meg Burstable Select</b>	RBOM0600	Reinstall at customer site	
<b>IDE 1000M 750Meg Burstable Select</b>	IBSM0750	Burstable Select IDE Option	
<b>Overage per Meg</b>	IOVG0750		
<b>Reconfiguration – IDE 1000M 750Meg Burstable Select</b>	RDEM0750	Router configuration at customer site	
<b>Retermination – IDE 1000M 750Meg Burstable Select</b>	RBOM0750	Reinstall at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>IDE Price Protect 1Meg</b>	IDPR0001	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 1Meg</b>	RIPR0001	Router configuration at customer site	
<b>Retermination – IDE Price Protect 1Meg</b>	RIDP0001	Reinstall at customer site	
<b>IDE Price Protect 2Meg</b>	IDPR0002	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 2Meg</b>	RIPR0002	Router configuration at customer site	
<b>Retermination – IDE Price Protect 2Meg</b>	RIDP0002	Reinstall at customer site	
<b>IDE Price Protect 3Meg</b>	IDPR0003	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 3Meg</b>	RIPR0003	Router configuration at customer site	
<b>Retermination – IDE Price Protect 3Meg</b>	RIDP0003	Reinstall at customer site	
<b>IDE Price Protect 4Meg</b>	IDPR0004	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 4Meg</b>	RIPR0004	Router configuration at customer site	
<b>Retermination – IDE Price Protect 4Meg</b>	RIDP0004	Reinstall at customer site	
<b>IDE Price Protect 5Meg</b>	IDPR0005	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 5Meg</b>	RIPR0005	Router configuration at customer site	
<b>Retermination – IDE Price Protect 5Meg</b>	RIDP0005	Reinstall at customer site	
<b>IDE Price Protect 6Meg</b>	IDPR0006	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 6Meg</b>	RIPR0006	Router configuration at customer site	
<b>Retermination – IDE Price Protect 6Meg</b>	RIDP0006	Reinstall at customer site	
<b>IDE Price Protect 7Meg</b>	IDPR0007	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 7Meg</b>	RIPR0007	Router configuration at customer site	
<b>Retermination – IDE Price Protect 7Meg</b>	RIDP0007	Reinstall at customer site	
<b>IDE Price Protect 8Meg</b>	IDPR0008	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 8Meg</b>	RIPR0008	Router configuration at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Retermination – IDE Price Protect 8Meg</b>	RIDP0008	Reinstall at customer site	
<b>IDE Price Protect 9Meg</b>	IDPR0009	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 9Meg</b>	RIPR0009	Router configuration at customer site	
<b>Retermination – IDE Price Protect 9Meg</b>	RIDP0009	Reinstall at customer site	
<b>IDE Price Protect 10Meg</b>	IDPR0010	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 10Meg</b>	RIPR0010	Router configuration at customer site	
<b>Retermination – IDE Price Protect 10Meg</b>	RIDP0010	Reinstall at customer site	
<b>IDE Price Protect 15Meg</b>	IDPR0015	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 15Meg</b>	RIPR0015	Router configuration at customer site	
<b>Retermination – IDE Price Protect 15Meg</b>	RIDP0015	Reinstall at customer site	
<b>IDE Price Protect 20Meg</b>	IDPR0020	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 20Meg</b>	RIPR0020	Router configuration at customer site	
<b>Retermination – IDE Price Protect 20Meg</b>	RIDP0020	Reinstall at customer site	
<b>IDE Price Protect 25Meg</b>	IDPR0025	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 25Meg</b>	RIPR0025	Router configuration at customer site	
<b>Retermination – IDE Price Protect 25Meg</b>	RIDP0025	Reinstall at customer site	
<b>IDE Price Protect 30Meg</b>	IDPR0030	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 30Meg</b>	RIPR0030	Router configuration at customer site	
<b>Retermination – IDE Price Protect 30Meg</b>	RIDP0030	Reinstall at customer site	
<b>IDE Price Protect 35Meg</b>	IDPR0035	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 35Meg</b>	RIPR0035	Router configuration at customer site	
<b>Retermination – IDE Price Protect 35Meg</b>	RIDP0035	Reinstall at customer site	
<b>IDE Price Protect 40Meg</b>	IDPR0040	Fixed Port Speed	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Reconfiguration – IDE Price Protect 40Meg</b>	RIPR0040	Router configuration at customer site	
<b>Re termination – IDE Price Protect 40Meg</b>	RIDP0040	Reinstall at customer site	
<b>IDE Price Protect 50Meg</b>	IDPR0050	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 50Meg</b>	RIPR0050	Router configuration at customer site	
<b>Re termination – IDE Price Protect 50Meg</b>	RIDP0050	Reinstall at customer site	
<b>IDE Price Protect 60Meg</b>	IDPR0060	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 60Meg</b>	RIPR0060	Router configuration at customer site	
<b>Re termination – IDE Price Protect 60Meg</b>	RIDP0060	Reinstall at customer site	
<b>IDE Price Protect 70Meg</b>	IDPR0070	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 70Meg</b>	RIPR0070	Router configuration at customer site	
<b>Re termination – IDE Price Protect 70Meg</b>	RIDP0070	Reinstall at customer site	
<b>IDE Price Protect 80Meg</b>	IDPR0080	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 80Meg</b>	RIPR0080	Router configuration at customer site	
<b>Re termination – IDE Price Protect 80Meg</b>	RIDP0080	Reinstall at customer site	
<b>IDE Price Protect 90Meg</b>	IDPR0090	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 90Meg</b>	RIPR0090	Router configuration at customer site	
<b>Re termination – IDE Price Protect 90Meg</b>	RIDP0090	Reinstall at customer site	
<b>IDE Price Protect 100Meg</b>	IDPR0100	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 100Meg</b>	RIPR0100	Router configuration at customer site	
<b>Re termination – IDE Price Protect 100Meg</b>	RIDP0100	Reinstall at customer site	
<b>IDE Price Protect 150Meg</b>	IDPR0150	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 150Meg</b>	RIPR0150	Router configuration at customer site	
<b>Re termination – IDE Price Protect 150Meg</b>	RIDP0150	Reinstall at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>IDE Price Protect 200Meg</b>	IDPR0200	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 200Meg</b>	RIPR0200	Router configuration at customer site	
<b>Retermination – IDE Price Protect 200Meg</b>	RIDP0200	Reinstall at customer site	
<b>IDE Price Protect 250Meg</b>	IDPR0250	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 250Meg</b>	RIPR0250	Router configuration at customer site	
<b>Retermination – IDE Price Protect 250Meg</b>	RIDP0250	Reinstall at customer site	
<b>IDE Price Protect 300Meg</b>	IDPR0300	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 300Meg</b>	RIPR0300	Router configuration at customer site	
<b>Retermination – IDE Price Protect 300Meg</b>	RIDP0300	Reinstall at customer site	
<b>IDE Price Protect 350Meg</b>	IDPR0350	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 350Meg</b>	RIPR0350	Router configuration at customer site	
<b>Retermination – IDE Price Protect 350Meg</b>	RIDP0350	Reinstall at customer site	
<b>IDE Price Protect 450Meg</b>	IDPR0450	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 450Meg</b>	RIPR0450	Router configuration at customer site	
<b>Retermination – IDE Price Protect 450Meg</b>	RIDP0450	Reinstall at customer site	
<b>IDE Price Protect 500Meg</b>	IDPR0500	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 500Meg</b>	RIPR0500	Router configuration at customer site	
<b>Retermination – IDE Price Protect 500Meg</b>	RIDP0500	Reinstall at customer site	
<b>IDE Price Protect 600Meg</b>	IDPR0600	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 600Meg</b>	RIPR0600	Router configuration at customer site	
<b>Retermination – IDE Price Protect 600Meg</b>	RIDP0600	Reinstall at customer site	
<b>IDE Price Protect 700Meg</b>	IDPR0700	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 700Meg</b>	RIPR0700	Router configuration at customer site	

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Retermination – IDE Price Protect 700Meg</b>	RIDP0700	Reinstall at customer site	
<b>IDE Price Protect 800Meg</b>	IDPR0800	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 800Meg</b>	RIPR0800	Router configuration at customer site	
<b>Retermination – IDE Price Protect 800Meg</b>	RIDP0800	Reinstall at customer site	
<b>IDE Price Protect 1000Meg</b>	IDPR1000	Fixed Port Speed	
<b>Reconfiguration – IDE Price Protect 1000Meg</b>	RIPR1000	Router configuration at customer site	
<b>Retermination – IDE Price Protect 1000Meg</b>	RIDP1000	Reinstall at customer site	
<b>DS1 Access</b>	IPAA0001	DS1 Local Loop	
<b>DS3 Access</b>	IPAA0003	DS3 Local Loop	
<b>OC3 Access</b>	OCAC0003	OC3 Local Loop	
<b>Reconfiguration – OC3 Access</b>	RCCA0003	Router configuration at customer site	
<b>Retermination – OC3 Access</b>	ROCA0003	Reinstall at customer site	
<b>OC12 Access</b>	OCAC0012	OC12 Local Loop	
<b>Reconfiguration – OC12 Access</b>	RCCA0012	Router configuration at customer site	
<b>Retermination – OC12 Access</b>	ROCA0012	Reinstall at customer site	
<b>OC48 Access</b>	OCAC0048	OC48 Local Loop	
<b>Reconfiguration – OC48 Access</b>	RCCA0048	Router configuration at customer site	
<b>Retermination – OC48 Access</b>	ROCA0048	Reinstall at customer site	
<b>Ethernet Access</b>	CEAT1000	Ethernet Local Loop	
<b>Reconfiguration – Ethernet Access</b>	RCCE1000	Router configuration at customer site	
<b>Retermination – Ethernet Access</b>	RCEA1000	Reinstall at customer site	
<b>IP Managed Services</b>	IPMS0000	Optional management of IP devices, where Verizon will assume the management aspects of a pre-existing IP device.	
<b>Reconfiguration – IP Managed Services</b>	RCIP0000	Router configuration at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>Retermination – IP Managed Services</b>	RIPM0000	Reinstall at customer site	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 3

**Customer Provided Access Charges: Network Connection Charge (NCC):**

NCC is a customer-provided access charge that covers the administrative, entrance facility reconfiguration, and network maintenance cost associated with connecting to any of Verizon's network services. The customer would make the arrangements with the telco to have their access circuit terminated to Verizon's network POP, based on the CFA Verizon gives them.

For customer-provided access, the LEC or CLEC is responsible for terminating and maintaining the access circuit connection all the way to the Verizon network POP. NCC will apply to all customer-provided access circuits other than a Verizon or affiliated company installed.

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Change Identifiers</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>DDS or DS0</b>	CSDD0000	CHDD0000	Connection Speed	
<b>T1</b>	CSDT0001	CHDT0001	Connection Speed	
<b>DS3</b>	CSDS0003	CHDS0003	Connection Speed	
<b>OC12</b>	CSOC0012	CHOC0012	Connection Speed	

**Internet Access Cross-Connect**

An Internet access cross-connect is a point-to-point intra-building dedicated circuit used to connect customers to the Verizon IP Network. Apply Internet access cross-connect charges in place of traditional Local Loop charges when the following configuration requirements exist:

1. A customer requires a connection between the Verizon IP Network and the customer's Network Colocation space within the same lit building.
2. A customer requires a connection between the Verizon IP Network and the customer's alternative provider's colocation space within the same Verizon lit building.
3. A customer requires a connection between the Verizon IP Network and the customer's location within the same Verizon lit building.

**Exception:** Where facilities exist, Verizon will provide the Internet Access cross-connects as previously described. If facilities do not exist, time and material charges to construct facilities within the building apply.

<b>Feature Name</b>	<b>Feature Identifier</b>	<b>Change Identifiers</b>	<b>Feature Description</b>	<b>Feature Limits or Compatibility Restrictions</b>
<b>DS1</b>	CCSD0001	CHSD0001	Cross Connect Speed	
<b>DS3</b>	CCSD0003	CHSD0003	Cross Connect Speed	
<b>OC3</b>	CCSO0003	CHCO0003	Cross Connect Speed	
<b>OC12</b>	CCSO0012	CHCO0012	Cross Connect Speed	
<b>OC48</b>	CCSO0048	CHCO0048	Cross Connect Speed	

**Applicable Service Level Agreements:**

- Service Availability Percentage
- Catastrophic Outage 1
- Catastrophic Outage 2
- Catastrophic Outage 3
- One-Way Transmission Delay
- Jitter
- Packet Loss
- Excessive Outage
- Notification
- Provisioning
- Response Duration from Receipt of Order
- Latency
- Administrative Service Level Agreements

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

**Service Identifier:** Converged Services, Internet Dedicated Access (IDA) Service

The pricing includes the following elements: planning, applicable design, engineering, testing, wiring, termination, installation, and training, where applicable.

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Burstable T1 Service – 0KB to 128KB Burstable	BSTL0128	Per Port	-	\$203.70	
Reconfiguration* Burstable T1 Service – 0KB to 128KB Burstable	RCBS0128	Per Port	\$100.00	-	-
Retermination* Burstable T1 Service – 0KB to 128KB Burstable	RTRM0128	Per Port	\$450.00	-	-
Burstable T1 Service – 128KB to 256KB Burstable	BSTL0256	Per Port	-	\$237.30	
Reconfiguration* Burstable T1 Service – 128KB to 256KB Burstable	RCBS0256	Per Port	\$100.00	-	-
Retermination* Burstable T1 Service – 128KB to 256KB Burstable	RTRM0256	Per Port	\$450.00	-	-
Burstable T1 Service – 256KB to 384KB Burstable	BSTL0384	Per Port	-	\$266.70	
Reconfiguration* Burstable T1 Service – 256KB to 384KB Burstable	RCBS0384	Per Port	\$100.00	-	-
Retermination* Burstable T1 Service – 256KB to 384KB Burstable	RTRM0384	Per Port	\$450.00	-	-
Burstable T1 Service – 384KB to 512KB Burstable	BSTL0512	Per Port	-	\$304.50	
Reconfiguration* Burstable T1 Service – 384KB to 512KB Burstable	RCBS0512	Per Port	\$100.00	-	-
Retermination* Burstable T1 Service – 384KB to 512KB Burstable	RTRM0512	Per Port	\$450.00	-	-
Burstable T1 Service – 512KB & Above Burstable	BSTL0513	Per Port	-	\$357.00	

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Reconfiguration* Burstable T1 Service – 512KB & Above Burstable	RCBS0513	Per Port	\$100.00	-	-
Reconfiguration* Burstable T1 Service – 512KB & Above Burstable	RTRM0513	Per Port	\$450.00	-	-
Price Protect T1	PRPR0000	Per Port	-	\$300.30	-
Reconfiguration* Price Protect T1	RCPR0000	Per Port	\$200.00*	-	-
Reconfiguration* Price Protect T1	RTMP0000	Per Port	\$450.00*	-	-
Price Protect 3.088 Meg (2xT1)	PRPR0002	Per Port	-	\$588	-
Reconfiguration Price Protect 3.088 Meg (2xT1)	RCPR0002	Per Port	\$600.00	-	-
Reconfiguration Price Protect 3.088 Meg (2xT1)	RTMP0002	Per Port	\$750.00	-	-
Price Protect 4.632 Meg (3xT1)	PRPR0003	Per Port	-	\$873.18	-
Reconfiguration Price Protect 4.632 Meg (3xT1)	RCPR0003	Per Port	\$600.00	-	-
Reconfiguration Price Protect 4.632 Meg (3xT1)	RTMP0003	Per Port	\$750.00	-	-
Price Protect 6.176 Meg (4xT1)	PRPR0004	Per Port	-	\$1,152.90	-
Reconfiguration Price Protect 6.176 Meg (4xT1)	RCPR0004	Per Port	\$600.00	-	-
Reconfiguration Price Protect 6.176 Meg (4xT1)	RTMP0004	Per Port	\$750.00	-	-
Price Protect 7.72 Meg (5xT1)	PRPR0005	Per Port	-	\$1,425.90	-
Reconfiguration Price Protect 7.72 Meg (5xT1)	RCPR0005	Per Port	\$600.00	-	-
Reconfiguration Price Protect 7.72 Meg (5xT1)	RTMP0005	Per Port	\$750.00	-	-
Price Protect 9.264 Meg (6xT1)	PRPR0006	Per Port	-	\$1,694.70	-
Reconfiguration Price Protect 9.264 Meg (6xT1)	RCPR0006	Per Port	\$600.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Retermination Price Protect 9.264 Meg (6xT1)	RTMP0006	Per Port	\$750.00	-	-
Price Protect 10.808 Meg(7xT1)	PRPR0007	Per Port	-	\$1,955.10	-
Reconfiguration Price Protect 10.808 Meg(7xT1)	RCPR0007	Per Port	\$600.00	-	-
Retermination Price Protect 10.808 Meg(7xT1)	RTMP0007	Per Port	\$750.00	-	-
Price Protect 12.352 Meg(8xT1)	PRPR0008	Per Port	-	\$2,209.20	-
Reconfiguration Price Protect 12.352 Meg(8xT1)	RCPR0008	Per Port	\$600.00	-	-
Retermination Price Protect 12.352 Meg(8xT1)	RTMP0008	Per Port	\$750.00	-	-
T1 Shadow	SHDW0000	Per Port	-	\$120.00	-
Reconfiguration* T1 Shadow	RCSH0000	Per Port	\$50.00	-	-
Retermination* T1 Shadow	RTSH0000	Per Port	\$450.00	-	-
T1 Double	TDBL0001	Per Port	-	\$599	-
Reconfiguration- T1 Double	RCDB0001	Per Port	\$200.00	-	-
Retermination – T1 Double	RTDB0001	Per Port	\$450.00	-	-
T1 Diverse	TDIV0001	Per Port	-	\$599	-
Reconfiguration – T1 Diverse	RCDV0001	Per Port	\$200.00	-	-
Retermination – T1 Diverse	RTDV0001	Per Port	\$450.00	-	-
Burstable T3 Service – 0 to 3 Mbps Burstable	BCSP0003	Per Port	-	\$558.60	-
Reconfiguration* – Burstable T3 Service– 0 to 3 Mbps Burstable	RCBC0003	Per Port	\$600.00	-	-
Retermination* – Burstable T3 Service– 0 to 3 Mbps Burstable	RTBC0003	Per Port	\$750.00	-	-
Burstable T3 Service – 3.01 to 6 Mbps Burstable	BCSP0006	Per Port	-	\$933.66	-
Reconfiguration* – Burstable T3 Service – 3.01 to 6 Mbps Burstable	RCBC0006	Per Port	\$600.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
<b>Retermination* – Burstable T3 Service – 3.01 to 6 Mbps Burstable</b>	RTBC0006	Per Port	\$750.00	-	-
<b>Burstable T3 Service – 6.01 to 7.5 Mbps Burstable</b>	BCSP0075	Per Port	-	\$1,107.00	
<b>Reconfiguration* – Burstable T3 Service - 6.01 to 7.5 Mbps Burstable</b>	RCBC0075	Per Port	\$600.00	-	-
<b>Retermination* – Burstable T3 Service - 6.01 to 7.5 Mbps Burstable</b>	RTBC0075	Per Port	\$750.00	-	-
<b>Burstable T3 Service – 7.51 to 9 Mbps Burstable</b>	BCSP0009	Per Port	-	\$1,292.76	
<b>Reconfiguration* – Burstable T3 Service – 7.51 to 9 Mbps Burstable</b>	RCBC0009	Per Port	\$600.00	-	-
<b>Retermination* – Burstable T3 Service – 7.51 to 9 Mbps Burstable</b>	RTBC0009	Per Port	\$750.00	-	-
<b>Burstable T3 Service – 9.01 to 10.5 Mbps Burstable</b>	BCSP0105	Per Port	-	\$1,487.32	
<b>Reconfiguration* – Burstable T3 Service - 9.01 to 10.5 Mbps Burstable</b>	RCBC0105	Per Port	\$600.00	-	-
<b>Retermination* – Burstable T3 Service -- 9.01 to 10.5 Mbps Burstable</b>	RTBC0105	Per Port	\$750.00	-	-
<b>Burstable T3 Service – 10.51 to 12 Mbps Burstable</b>	BCSP0012	Per Port	-	\$1,699.74	
<b>Reconfiguration* – Burstable T3 Service Service – 10.51 to 12 Mbps Burstable</b>	RCBC0012	Per Port	\$600.00	-	-
<b>Retermination* – Burstable T3 Service Service – 10.51 to 12 Mbps Burstable</b>	RTBC0012	Per Port	\$750.00	-	-
<b>Burstable T3 Service – 12.01 to 13.5 Mbps Burstable</b>	BCSP0135	Per Port	-	\$1,885.18	

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Reconfiguration* – Burstable T3 Service Service – 12.01 to 13.5 Mbps Burstable	RCBC0135	Per Port	\$600.00	-	-
Retermination* – Burstable T3 Service Service – 12.01 to 13.5 Mbps Burstable	RTBC0135	Per Port	\$750.00	-	-
Burstable T3 Service – 13.51 to 15 Mbps Burstable	BCSP0015	Per Port	-	\$2,094.94	
Reconfiguration* – Burstable T3 Service Service – 13.51 to 15 Mbps Burstable	RCBC0015	Per Port	\$600.00	-	-
Retermination* – Burstable T3 Service Service – 13.51 to 15 Mbps Burstable	RTBC0015	Per Port	\$750.00	-	-
Burstable T3 Service – 15.01 to 16.5 Mbps Burstable	BCSP0165	Per Port	-	\$2,238.58	
Reconfiguration* – Burstable T3 Service– 15.01 to 16.5 Mbps Burstable	RCBC0165	Per Port	\$600.00	-	-
Retermination* – Burstable T3 Service– 15.01 to 16.5 Mbps Burstable	RTBC0165	Per Port	\$750.00	-	-
Burstable T3 Service – 16.51 to 18 Mbps Burstable	BCSP0018	Per Port	-	\$2,370.06	
Reconfiguration* – Burstable T3 Service – 16.51 to 18 Mbps Burstable	RCBC0018	Per Port	\$600.00	-	-
Retermination* – Burstable T3 Service Service – 16.51 to 18 Mbps Burstable	RTBC0018	Per Port	\$750.00	-	-
Burstable T3 Service – 18.01 to 19.5 Mbps Burstable	BCSP0195	Per Port	-	\$2,489.76	
Reconfiguration* – Burstable T3 Service Service – 18.01 to 19.5 Mbps Burstable	RCBC0195	Per Port	\$600.00	-	-
Retermination* – Burstable T3 Service Service – 18.01 to 19.5 Mbps Burstable	RTBC0195	Per Port	\$750.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
<b>Burstable T3 Service – 19.51 to 21 Mbps Burstable</b>	BCSP0021	Per Port	-	\$2,597.68	
<b>Reconfiguration* – Burstable T3 Service Service – 19.51 to 21 Mbps Burstable</b>	RCBC0021	Per Port	\$600.00	-	-
<b>Retermination* – Burstable T3 Service Service – 19.51 to 21 Mbps Burstable</b>	RTBC0021	Per Port	\$750.00	-	-
<b>Burstable T3 Service – 21.01 to 45 Mbps Burstable</b>	BCSP0045	Per Port	-	\$5,130	
<b>Reconfiguration* – Burstable T3 Service Service – 21.01 to 45 Mbps Burstable</b>	RCBC0045	Per Port	\$600.00	-	-
<b>Retermination* – Burstable T3 Service Service – 21.01 to 45 Mbps Burstable</b>	RTBC0045	Per Port	\$750.00	-	-
<b>T3 Service -Burstable Select 5Meg</b>	BRSL0005	Per Port	-	\$855	-
<b>Overage per Meg</b>	BROM0005			\$171	
<b>Reconfiguration – T3 Service Burstable Select 5Meg</b>	RBR0005	Per Port	\$600.00	-	-
<b>Retermination – T3 Service Burstable Select 5Meg</b>	RTBR0005	Per Port	\$750.00	-	-
<b>T3 Service - Burstable Select 10Meg</b>	BRSL0010	Per Port	-	\$1,425	-
<b>Overage per Meg</b>	BROM0010			\$142.20	
<b>Reconfiguration – T3 Service Burstable Select 10Meg</b>	RBR0010	Per Port	\$600.00	-	-
<b>Retermination – T3 Service Burstable Select 10Meg</b>	RTBR0010	Per Port	\$750.00	-	-
<b>T3 Service - Burstable Select 15Meg</b>	BRSL0015	Per Port	-	\$2,091.90	-
<b>Overage per Meg</b>	BROM0015			\$139.46	
<b>Reconfiguration – T3 Service Burstable Select 15Meg</b>	RBR0015	Per Port	\$600.00	-	-
<b>Retermination – T3 Service Burstable Select 15Meg</b>	RTBR0015	Per Port	\$750.00	-	-

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
T3 Service - Burstable Select 20Meg	BRSL0020	Per Port	-	\$2,553.60	-
Overage per Meg	BROM0020			\$127.68	
Reconfiguration – T3 Service Burstable Select 20Meg	RBR0020	Per Port	\$600.00	-	-
Termination – T3 Service Burstable Select 20Meg	RTBR0020	Per Port	\$750.00	-	-
T3 Service -Burstable Select 25Meg	BRSL0025	Per Port	-	\$3,135	-
Overage per Meg	BROM0025			\$125.40	
Reconfiguration – T3 Service Burstable Select 25Meg	RBR0025	Per Port	\$600.00	-	-
Termination – T3 Service Burstable Select 25Meg	RTBR0025	Per Port	\$750.00	-	-
T3 Service - Burstable Select 30Meg	BRSL0030	Per Port	-	\$3,648	-
Overage per Meg	BROM0030			\$121.60	
Reconfiguration – T3 Service Burstable Select 30Meg	RBR0030	Per Port	\$600.00	-	-
Termination – T3 Service Burstable Select 30Meg	RTBR0030	Per Port	\$750.00	-	-
T3 Service -Burstable Select 35Meg	BRSL0035	Per Port	-	\$4,123	-
Overage per Meg	BROM0035			\$117.80	
Reconfiguration – T3 Service Burstable Select 35Meg	RBR0035	Per Port	\$600.00	-	-
Termination – T3 Service Burstable Select 35Meg	RTBR0035	Per Port	\$750.00	-	-
T3 Service -Burstable Select 40Meg	BRSL0040	Per Port	-	\$4,560	-
Overage per Meg	BROM0040			\$114	
Reconfiguration – T3 Service Burstable Select 40Meg	RBR0040	Per Port	\$600.00	-	-
Termination – T3 Service Burstable Select 40Meg	RTBR0040	Per Port	\$750.00	-	-
Price Protect 3 Meg (T3)	PPPO0004	Per Port	-	\$532.00	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Reconfiguration – Price Protect 3 Meg (T3)	RPPO0004	Per Port	\$600.00	-	-
Retermination – Price Protect 3 Meg(T3)	RTPP0004	Per Port	\$750.00	-	-
Price Protect 6 Meg (T3)	PPPO0006	Per Port	-	\$889.20	-
Reconfiguration – Price Protect 6 Meg(T3)	RPPO0006	Per Port	\$600.00	-	-
Retermination – Price Protect 6 Meg(T3)	RTPP0006	Per Port	\$750.00	-	-
Price Protect 9 Meg (T3)	PPPO0009	Per Port	-	\$1,254	-
Reconfiguration – Price Protect 9 Meg(T3)	RPPO0009	Per Port	\$600.00	-	-
Retermination – Price Protect 9 Meg(T3)	RTPP0009	Per Port	\$750.00	-	-
Price Protect 12 Meg (T3)	PPPO0012	Per Port	-	\$1,641.00	-
Reconfiguration – Price Protect 12 Meg (T3)	RPPO0012	Per Port	\$600.00	-	-
Retermination – Price Protect 12 Meg (T3)	RTPP0012	Per Port	\$750.00	-	-
Price Protect 15 Meg (T3)	PPPO0015	Per Port	-	\$2,023.50	-
Reconfiguration – Price Protect 15 Meg(T3)	RPPO0015	Per Port	\$600.00	-	-
Retermination – Price Protect 15 Meg (T3)	RTPP0015	Per Port	\$750.00	-	-
Price Protect 18 Meg (T3)	PPPO0018	Per Port	-	\$2428.20	-
Reconfiguration – Price Protect 18 Meg (T3)	RPPO0018	Per Port	\$600.00	-	-
Retermination – Price Protect 18 Meg (T3)	RTPP0018	Per Port	\$750.00	-	-
Price Protect 21 Meg (T3)	PPPO0021	Per Port	-	\$2,793	-
Reconfiguration – Price Protect 21 Meg (T3)	RPPO0021	Per Port	\$600.00	-	-
Retermination – Price Protect 21 Meg (T3)	RTPP0021	Per Port	\$750.00	-	-
Price Protect 24 Meg (T3)	PPPO0024	Per Port	-	\$3,192	-
Reconfiguration – Price Protect 24 Meg (T3)	RPPO0024	Per Port	\$600.00	-	-
Retermination – Price Protect 24 Meg (T3)	RTPP0024	Per Port	\$750.00	-	-
Price Protect 27 Meg (T3)	PPPO0027	Per Port	-	\$3,488.40	-
Reconfiguration – Price Protect 27 Meg (T3)	RPPO0027	Per Port	\$600.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Retermination – Price Protect 27 Meg (T3)	RTPP0027	Per Port	\$750.00	-	-
Price Protect 30 Meg (T3)	PPPO0030	Per Port	-	\$3,762	-
Reconfiguration – Price Protect 30 Meg (T3)	RPPO0030	Per Port	\$600.00	-	-
Retermination – Price Protect 30 Meg (T3)	RTPP0030	Per Port	\$750.00	-	-
Price Protect 33 Meg (T3)	PPPO0033	Per Port	-	\$4,012.80	-
Reconfiguration – Price Protect 33 Meg (T3)	RPPO0033	Per Port	\$600.00	-	-
Retermination – Price Protect 33 Meg (T3)	RTPP0033	Per Port	\$750.00	-	-
Price Protect 36 Meg (T3)	PPPO0036	Per Port	-	\$4,240.80	-
Reconfiguration – Price Protect 36 Meg (T3)	RPPO0036	Per Port	\$600.00	-	-
Retermination – Price Protect 36 Meg (T3)	RTPP0036	Per Port	\$750.00	-	-
Price Protect 39 Meg (T3)	PPPO0039	Per Port	-	\$4,446	-
Reconfiguration – Price Protect 39 Meg (T3)	RPPO0039	Per Port	\$600.00	-	-
Retermination – Price Protect 39 Meg (T3)	RTPP0039	Per Port	\$750.00	-	-
Price Protect 45 Meg (T3)	PPPO0003	Per Port	-	\$4,531.50	-
Reconfiguration – Price Protect 45 Meg (T3)	RPPO0003	Per Port	\$600.00	-	-
Retermination – Price Protect 45 Meg (T3)	RTPP0003	Per Port	\$750.00	-	-
T3 Shadow	SHDW0003	Per Port	-	\$511.10	-
Reconfiguration* – T3 Shadow	RSHD0003	Per Port	\$600.00	-	-
Retermination* – T3 Shadow	RTSH0003	Per Port	\$750.00	-	-
T3 Double	TDBL0003	Per Port	-	\$9,063	-
Reconfiguration – T3 Double	RDBL0003	Per Port	\$600.00	-	-
Retermination – T3 Double	RTDB0003	Per Port	\$750.00	-	-
T3 Diverse	TDIV0003	Per Port	-	\$9,063	-
Reconfiguration – T3 Diverse	RDIV0003	Per Port	\$600.00	-	-
Retermination – T3 Diverse	RTDV0003	Per Port	\$750.00	-	-
Burstable OC3 Service – 0 to 45 Mbps Burstable	BROC0045	Per Port	-	\$4,666.50	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Reconfiguration – Burstable OC3 Service– 0 to 45 Mbps Burstable	RBRO0045	Per Port	\$1,000.00	-	-
Reconfiguration – Burstable OC3 Service– 0 to 45 Mbps Burstable	RTBU0045	Per Port	\$1,250.00	-	-
Burstable OC3 Service – 45.01 to 60 Mbps Burstable	BROC0060	Per Port	-	\$5,940	-
Reconfiguration – Burstable OC3 Service– 45.01 to 60 Mbps Burstable	RBRO0060	Per Port	\$1,000.00	-	-
Reconfiguration – Burstable OC3 Service– 45.01 to 60 Mbps Burstable	RTBU0060	Per Port	\$1,250.00	-	-
Burstable OC3 Service – 60.01 to 70 Mbps Burstable	BROC0070	Per Port	-	\$6,814.50	-
Reconfiguration – Burstable OC3 Service– 60.01 to 70 Mbps Burstable	RBRO0070	Per Port	\$1,000.00	-	-
Reconfiguration – Burstable OC3 Service– 60.01 to 70 Mbps Burstable	RTBU0070	Per Port	\$1,250.00	-	-
Burstable OC3 Service – 70.01 to 80 Mbps Burstable	BROC0080	Per Port	-	\$7,656	-
Reconfiguration – Burstable OC3 Service– 70.01 to 80 Mbps Burstable	RBRO0080	Per Port	\$1,000.00	-	-
Reconfiguration – Burstable OC3 Service– 70.01 to 80 Mbps Burstable	RTBU0080	Per Port	\$1,250.00	-	-
Burstable OC3 Service – 80.01 to 90 Mbps Burstable	BROC0090	Per Port	-	\$8,316	-
Reconfiguration – Burstable OC3 Service– 80.01 to 90 Mbps Burstable	RBRO0090	Per Port	\$1,000.00	-	-
Reconfiguration – Burstable OC3 Service– 80.01 to 90 Mbps Burstable	RTBU0090	Per Port	\$1,250.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
<b>Burstable OC3 Service – 90.01 to 100 Mbps Burstable</b>	BROC0100	Per Port	-	\$9,180	-
<b>Reconfiguration – Burstable OC3 Service– 90.01 to 100 Mbps Burstable</b>	RBRO0100	Per Port	\$1,000.00	-	-
<b>Retermination – Burstable OC3 Service– 90.01 to 100 Mbps Burstable</b>	RTBU0100	Per Port	\$1,250.00	-	-
<b>Burstable OC3 Service – 100.01 to 155 Mbps Burstable</b>	BROC0155	Per Port	-	\$12,322.50	-
<b>Reconfiguration – Burstable OC3 Service– 100.01 to 155 Mbps Burstable</b>	RBRO0155	Per Port	\$1,000.00	-	-
<b>Retermination – Burstable OC3 Service– 100.01 to 155 Mbps Burstable</b>	RTBU0155	Per Port	\$1,250.00	-	-
<b>OC3 Service -Burstable Select 30Meg</b>	BRSO0030	Per Port	-	\$4,063.50	-
<b>Overage per Meg</b>	OVPM0030			\$135.45	
<b>Reconfiguration – OC3 Service- Burstable Select 30Meg</b>	RBRS0030	Per Port	\$1,000.00	-	-
<b>Retermination – OC3 Service – Burstable Select 30Meg</b>	RTBS0030	Per Port	\$1,250.00	-	-
<b>OC3 Service -Burstable Select 40Meg</b>	BRSO0040	Per Port	-	\$4,588	-
<b>Overage per Meg</b>	OVPM0040			\$114.70	
<b>Reconfiguration – OC3 Service- Burstable Select 40Meg</b>	RBRS0040	Per Port	\$1,000.00	-	-
<b>Retermination – OC3 Service – Burstable Select 40Meg</b>	RTBS0040	Per Port	\$1,250.00	-	-
<b>OC3 Service -Burstable Select 50Meg</b>	BRSO0050	Per Port	-	\$5,032.50	-
<b>Overage per Meg</b>	OVPM0050			\$100.65	
<b>Reconfiguration – OC3 Service- Burstable Select 50Meg</b>	RBRS0050	Per Port	\$1,000.00	-	-
<b>Retermination – OC3 Service – Burstable Select 50Meg</b>	RTBS0050	Per Port	\$1,250.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
OC3 Service -Burstable Select 60Meg	BRSO0060	Per Port	-	\$5,940	-
Overage per Meg	OVPM0060			\$99	
Reconfiguration – OC3 Service- Burstable Select 60Meg	RBR00060	Per Port	\$1,000.00	-	-
Retermination – OC3 Service – Burstable Select 60Meg	RTBS0060	Per Port	\$1,250.00	-	-
OC3 Service -Burstable Select 80Meg	BRSO0080	Per Port	-	\$7,656	-
Overage per Meg	OVPM0080			\$95.70	
Reconfiguration – OC3 Service- Burstable Select 80Meg	RBR00080	Per Port	\$1,000.00	-	-
Retermination – OC3 Service – Burstable Select 80Meg	RTBS0080	Per Port	\$1,250.00	-	-
OC3 Service -Burstable Select 100Meg	BRSO0100	Per Port	-	\$8,960	-
Overage per Meg	OVPM0100			\$89.60	
Reconfiguration – OC3 Service- Burstable Select 100Meg	RBR00100	Per Port	\$1,000.00	-	-
Retermination – OC3 Service – Burstable Select 100Meg	RTBS0100	Per Port	\$1,250.00	-	-
OC3 Service -Burstable Select 120Meg	BRSO0120	Per Port	-	\$10,368	-
Overage per Meg	OVPM0120			\$86.40	
Reconfiguration – OC3 Service- Burstable Select 120Meg	RBR00120	Per Port	\$1,000.00	-	-
Retermination – OC3 Service – Burstable Select 120Meg	RTBS0120	Per Port	\$1,250.00	-	-
OC3 Service -Burstable Select 135Meg	BRSO0135	Per Port	-	\$11,448	-
Overage per Meg	OVPM0135			\$84.80	
Reconfiguration – OC3 Service- Burstable Select 135Meg	RBR00135	Per Port	\$1,000.00	-	-
Retermination – OC3 Service – Burstable Select 135Meg	RTBS0135	Per Port	\$1,250.00	-	-
Price Protect 60 Meg (OC3)	PROC0060	Per Port	-	\$5,880	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Reconfiguration – Price Protect 60 Meg (OC3)	RPRC0060	Per Port	\$1,000.00	-	-
Reconfiguration – Price Protect 60 Meg (OC3)	RTPM0060	Per Port	\$1,250.00	-	-
Price Protect 70 Meg (OC3)	PROC0070	Per Port	-	\$6,737.50	-
Reconfiguration – Price Protect 70 Meg (OC3)	RPRC0070	Per Port	\$1,000.00	-	-
Reconfiguration – Price Protect 70 Meg (OC3)	RTPM0070	Per Port	\$1,250.00	-	-
Price Protect 80 Meg (OC3)	PROC0080	Per Port	-	\$7,480	-
Reconfiguration – Price Protect 80 Meg (OC3)	RPRC0080	Per Port	\$1,000.00	-	-
Reconfiguration – Price Protect 80 Meg (OC3)	RTPM0080	Per Port	\$1,250.00	-	-
Price Protect 90 Meg (OC3)	PROC0090	Per Port	-	\$8,262	-
Reconfiguration – Price Protect 90 Meg (OC3)	RPRC0090	Per Port	\$1,000.00	-	-
Reconfiguration – Price Protect 90 Meg (OC3)	RTPM0090	Per Port	\$1,250.00	-	-
Price Protect 100 Meg (OC3)	PROC0100	Per Port	-	\$9,100	-
Reconfiguration – Price Protect 100 Meg (OC3)	RPRC0100	Per Port	\$1,000.00	-	-
Reconfiguration – Price Protect 100 Meg (OC3)	RTPM0100	Per Port	\$1,250.00	-	-
Price Protect 155 Meg (OC3)	PROC0155	Per Port	-	\$12,276	-
Reconfiguration – Price Protect 155 Meg (OC3)	RPRC0155	Per Port	\$1,000.00	-	-
Reconfiguration – Price Protect 155 Meg (OC3)	RTPM0155	Per Port	\$1,250.00	-	-
OC3 Shadow	OCSH0003	Per Port	-	\$3,067.35	-
Reconfiguration – OC3 Shadow	ROCS0003	Per Port	\$1,000.00	-	-
Reconfiguration – OC3 Shadow	RTOS0003	Per Port	\$1,250.00	-	-
OC3 Double	OCDB0003	Per Port	-	\$24,552	-
Reconfiguration – OC3 Double	ROCD0003	Per Port	\$1,000.00	-	-
Reconfiguration – OC3 Double	RTOD0003	Per Port	\$1,250.00	-	-
OC3 Diverse	OCDV0003	Per Port	-	\$24,552	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Reconfiguration – OC3 Diverse	ROCV0003	Per Port	\$1,000.00	-	-
Re termination – OC3 Diverse	RTOV0003	Per Port	\$1,250.00	-	-
OC12 Service – 0 to 150 Mbps Burstable	OCSB0150	Per Port	-	\$11,760	-
Reconfiguration – OC12 Service – 0 to 150 Mbps Burstable	RCSB0150	Per Port	\$1,000.00	-	-
Re termination – OC12 Service – 0 to 150 Mbps Burstable	RTOC0150	Per Port	\$1,250.00	-	-
OC12 Service 150 to 200 Mbps Burstable	OCSB0200	Per Port	-	\$15,120	-
Reconfiguration – OC12 Service 150 to 200 Mbps Burstable	RCSB0200	Per Port	\$1,000.00	-	-
Re termination – OC12 Service 150 to 200 Mbps Burstable	RTOC0200	Per Port	\$1,250.00	-	-
OC12 Service – 200 to 250 Mbps Burstable	OCSB0250	Per Port	-	\$18,200	-
Reconfiguration – OC12 Service 200 to 250 Mbps Burstable	RCSB0250	Per Port	\$1,000.00	-	-
Re termination – OC12 Service 200 to 250 Mbps Burstable	RTOC0250	Per Port	\$1,250.00	-	-
OC12 Service – 250 to 300 Mbps Burstable	OCSB0300	Per Port	-	\$21,000	-
Reconfiguration – OC12 Service - 250 to 300 Mbps Burstable	RCSB0300	Per Port	\$1,000.00	-	-
Re termination – OC12 Service 250 to 300 Mbps Burstable	RTOC0300	Per Port	\$1,250.00	-	-
OC12 Service – 300 to 350 Mbps Burstable	OCSB0350	Per Port	-	\$23,520	-
Reconfiguration – OC12 Service – 300 to 350 Mbps Burstable	RCSB0350	Per Port	\$1,000.00	-	-
Re termination – OC12 Service – 300 to 350 Mbps Burstable	RTOC0350	Per Port	\$1,250.00	-	-
OC12 Service – 350 to 400 Mbps Burstable	OCSB0400	Per Port	-	\$26,320	-
Reconfiguration – OC12 Service – 350 to 400 Mbps Burstable	RCSB0400	Per Port	\$1,000.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Retermination – OC12 Service – 350 to 400 Mbps Burstable	RTOC0400	Per Port	\$1,250.00	-	-
OC12 Service – 400 to 450 Mbps Burstable	OCSB0450	Per Port	-	\$29,610	-
Reconfiguration – OC12 Service 400 to 450 Mbps Burstable	RCSB0450	Per Port	\$1,000.00	-	-
Retermination – OC12 Service 400 to 450 Mbps Burstable	RTOC0450	Per Port	\$1,250.00	-	-
OC12 Service – 450 to 500 Mbps Burstable	OCSB0500	Per Port	-	\$32,900	-
Reconfiguration – OC12 Service - 450 to 500 Mbps Burstable	RCSB0500	Per Port	\$1,000.00	-	-
Retermination – OC12 Service - 450 to 500 Mbps Burstable	RTOC0500	Per Port	\$1,250.00	-	-
OC12 Service – 500 to 550 Mbps Burstable	OCSB0550	Per Port	-	\$36,190	-
Reconfiguration – OC12 Service – 500 to 550 Mbps Burstable	RCSB0550	Per Port	\$1,000.00	-	-
Retermination – OC12 Service – 500 to 550 Mbps Burstable	RTOC0550	Per Port	\$1,250.00	-	-
OC12 Service – 550 to 622 Mbps Burstable	OCSB0622	Per Port	-	\$40,927.60	-
Reconfiguration – OC12 Service Service – 550 to 622 Mbps Burstable	RCSB0622	Per Port	\$1,000.00	-	-
Retermination – OC12 Service Service – 550 to 622 Mbps Burstable	RTOC0622	Per Port	\$1,250.00	-	-
OC12 Service – Protected	OCSP0000	Per Port	-	\$39,808	-
Reconfiguration – OC12 Service – Protected	RCSP0000	Per Port	\$1,000.00	-	-
Retermination – OC12 Service – Protected	RTOP0000	Per Port	\$1,250.00	-	-
OC12 Service – Shadow	OCSS0000	Per Port	-	\$79,616	-
Reconfiguration – OC12 Service - Shadow	RCSS0000	Per Port	\$1,000.00	-	-
Retermination – OC12 Service - Shadow	RTOS0000	Per Port	\$1,250.00	-	-
OC12 Service – Double	OCDD0000	Per Port	-	\$12,972.80	-
Reconfiguration – OC12 Service – Double	RCSD0000	Per Port	\$1,000.00	-	-

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Retermination – OC12 Service - Double	RTDD0000	Per Port	\$1,250.00	-	-
OC12 Service – Diverse	OCDI0012	Per Port	-	\$12,972.80	-
Reconfiguration – OC12 Service - Diverse	RCSV0012	Per Port	\$1,000.00	-	-
Retermination – OC12 Service - Diverse	RTDI0012	Per Port	\$1,250.00	-	-
OC12 Service – Burstable Select 50	OSBR0050	Per Port	-	\$4,950	-
Overage per Meg	ORPM0050			\$99	
Reconfiguration – OC12 Service – Burstable Select 50	RSBR0050	Per Port	\$1,000.00	-	-
Retermination – OC12 Service – Burstable Select 50	RTSB0050	Per Port	\$1,250.00	-	-
OC12 Service – Burstable Select 75	OSBR0075	Per Port	-	\$7,080	-
Overage per Meg	ORPM0075			\$94.40	
Reconfiguration – OC12 Service – Burstable Select 75	RSBR0075	Per Port	\$1,000.00	-	-
Retermination – OC12 Service – Burstable Select 75	RTSB0075	Per Port	\$1,250.00	-	-
OC12 Service – Burstable Select 100	OSBR0100	Per Port	-	\$9,132	-
Overage per Meg	ORPM0100			\$91.20	
Reconfiguration – OC12 Service – Burstable Select 100	RSBR0100	Per Port	\$1,000.00	-	-
Retermination – OC12 Service – Burstable Select 100	RTSB0100	Per Port	\$1,250.00	-	-
OC12 Service – Burstable Select 150	OSBR0150	Per Port	-	\$12,180	-
Overage per Meg	ORPM0150			\$81.20	
Reconfiguration – OC12 Service – Burstable Select 150	RSBR0150	Per Port	\$1,000.00	-	-
Retermination – OC12 Service – Burstable Select 150	RTSB0150	Per Port	\$1,250.00	-	-
OC12 Service – Burstable Select 200	OSBR0200	Per Port	-	\$15,660	-
Overage per Meg	ORPM0200			\$78.30	

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Reconfiguration – OC12 Service – Burstable Select 200	RSBR0200	Per Port	\$1,000.00	-	-
Retermination – OC12 Service – Burstable Select 200	RTSB0200	Per Port	\$1,250.00	-	-
OC12 Service – Burstable Select 250	OSBR0250	Per Port	-	\$18,850	-
Overage per Meg	ORPM0250			\$75.40	
Reconfiguration – OC12 Service – Burstable Select 250	RSBR0250	Per Port	\$1,000.00	-	-
Retermination – OC12 Service – Burstable Select 250	RTSB0250	Per Port	\$1,250.00	-	-
OC12 Service – Burstable Select 300	OSBR0300	Per Port	-	\$22,500	-
Overage per Meg	ORPM0300			\$75	
Reconfiguration – OC12 Service – Burstable Select 300	RSBR0300	Per Port	\$1,000.00	-	-
Retermination – OC12 Service – Burstable Select 300	RTSB0300	Per Port	\$1,250.00	-	-
OC12 Service – Burstable Select 400	OSBR0400	Per Port	-	\$28,800	-
Overage per Meg	ORPM0400			\$72	
Reconfiguration – OC12 Service – Burstable Select 400	RSBR0400	Per Port	\$1,000.00	-	-
Retermination – OC12 Service – Burstable Select 400	RTSB0400	Per Port	\$1,250.00	-	-
OC12 Service – Burstable Select 500	OSBR0500	Per Port	-	\$34,075	-
Overage per Meg	ORPM0500			\$68.15	
Reconfiguration – OC12 Service – Burstable Select 500	RSBR0500	Per Port	\$1,000.00	-	-
Retermination – OC12 Service – Burstable Select 500	RTSB0500	Per Port	\$1,250.00	-	-
Price Protect 150 Meg (OC12)	PRIO0150	Per Port	-	\$12,150	-
Reconfiguration – Price Protect 150 Meg (OC12)	RPRI0150	Per Port	\$1,000.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Retermination – Price Protect 150 Meg (OC12)	RTPO0150	Per Port	\$1,250.00	-	-
Price Protect 160 Meg (OC12)	PRIO0160	Per Port	-	\$12,480	-
Reconfiguration – Price Protect 160 Meg (OC12)	RPRI0160	Per Port	\$1,000.00	-	-
Retermination – Price Protect 160 Meg (OC12)	RTPO0160	Per Port	\$1,250.00	-	-
Price Protect 180 Meg (OC12)	PRIO0180	Per Port	-	\$14,040	-
Reconfiguration – Price Protect 180 Meg (OC12)	RPRI0180	Per Port	\$1,000.00	-	-
Retermination – Price Protect 180 Meg (OC12)	RTPO0180	Per Port	\$1,250.00	-	-
Price Protect 200 Meg (OC12)	PRIO0200	Per Port	-	\$15,500	-
Reconfiguration – Price Protect 200 Meg (OC12)	RPRI0200	Per Port	\$1,000.00	-	-
Retermination – Price Protect 200 Meg (OC12)	RTPO0200	Per Port	\$1,250.00	-	-
Price Protect 250 Meg (OC12)	PRIO0250	Per Port	-	\$19,200	-
Reconfiguration – Price Protect 250 Meg (OC12)	RPRI0250	Per Port	\$1,000.00	-	-
Retermination – Price Protect 250 Meg (OC12)	RTPO0250	Per Port	\$1,250.00	-	-
Price Protect 300 Meg (OC12)	PRIO0300	Per Port	-	\$22,320	-
Reconfiguration – Price Protect 300 Meg (OC12)	RPRI0300	Per Port	\$1,000.00	-	-
Retermination – Price Protect 300 Meg (OC12)	RTPO0300	Per Port	\$1,250.00	-	-
Price Protect 350 Meg (OC12)	PRIO0350	Per Port	-	\$25,497.50	-
Reconfiguration – Price Protect 350 Meg (OC12)	RPRI0350	Per Port	\$1,000.00	-	-
Retermination – Price Protect 350 Meg (OC12)	RTPO0350	Per Port	\$1,250.00	-	-
Price Protect 622 Meg (OC12)	PRIO0622	Per Port	-	\$39,808	-
Reconfiguration – Price Protect 622 Meg (OC12)	RPRI0622	Per Port	\$1,000.00	-	-
Retermination – Price Protect 622 Meg (OC12)	RTPO0622	Per Port	\$1,250.00	-	-
OC48 Service – 0 to 500 Mbps Burstable	OSVB0500	Per Port	-	\$25,725	-
Reconfiguration – OC48 Service– 0 to 500 Mbps Burstable	ROSV0500	Per Port	\$1,000.00	-	-

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Retermination – OC48 Service – 0 to 500 Mbps Burstable	RTMO0500	Per Port	\$1,250.00	-	-
OC48 Service – 501 to 750 Mbps Burstable	OSVB0750	Per Port	-	\$32,287.50	-
Reconfiguration – OC48 Service - 501 to 750 Mbps Burstable	ROSV0750	Per Port	\$1,000.00	-	-
Retermination – OC48 Service - 501 to 750 Mbps Burstable	RTMO0750	Per Port	\$1,250.00	-	-
OC 48 Service – 751 to 1,000 Mbps Burstable	OSVB1000	Per Port	-	\$43,050	-
Reconfiguration – OC48 Service - 751 to 1,000 Mbps Burstable	ROSV1000	Per Port	\$1,000.00	-	-
Retermination – OC48 Service - 751 to 1,000 Mbps Burstable	RTMO1000	Per Port	\$1,250.00	-	-
OC48 Service – 1,001 to 1,250 Mbps Burstable	OSVB1250	Per Port	-	\$53,812.50	-
Reconfiguration – OC48 Service - 1,001 to 1,250 Mbps Burstable	ROSV1250	Per Port	\$1,000.00	-	-
Retermination – OC48 Service - 1,001 to 1,250 Mbps Burstable	RTMO1250	Per Port	\$1,250.00	-	-
OC48 Service – 1,251 to 1,500 Mbps Burstable	OSVB1500	Per Port	-	\$61,425	-
Reconfiguration – OC48 Service - 1,251 to 1,500 Mbps Burstable	ROSV1500	Per Port	\$1,000.00	-	-
Retermination – OC48 Service - 1,251 to 1,500 Mbps Burstable	RTMO1500	Per Port	\$1,250.00	-	-
OC48 Service – 1,501 to 1,750 Mbps Burstable	OSVB1750	Per Port	-	\$76,662.50	-
Reconfiguration – OC48 Service - 1,501 to 1,750 Mbps Burstable	ROSV1750	Per Port	\$1,000.00	-	-
Retermination – OC48 Service - 1,501 to 1,750 Mbps Burstable	RTMO1750	Per Port	\$1,250.00	-	-
OC48 Service – 1,751 to 2,000 Mbps Burstable	OSVB2000	Per Port	-	\$81,900	-
Reconfiguration – OC48 Service - 1,751 to 2,000 Mbps Burstable	ROSV2000	Per Port	\$1,000.00	-	-
Retermination – OC48 Service - 1,751 to 2,000 Mbps Burstable	RTMO2000	Per Port	\$1,250.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
OC48 Service – 2,001 to 2,250 Mbps Burstable	OSVB2250	Per Port	-	\$92,137.50	-
Reconfiguration – OC48 Service - 2,001 to 2,250 Mbps Burstable	ROSV2250	Per Port	\$1,000.00	-	-
Retermination – OC48 Service - 2,001 to 2,250 Mbps Burstable	RTMO2250	Per Port	\$1,250.00	-	-
OC48 Service – 2,251 to 2,488 Mbps Burstable	OSVB2488	Per Port	-	\$101,883.60	-
Reconfiguration – OC48 Service - 2,251 to 2,488 Mbps Burstable	ROSV2488	Per Port	\$1,000.00	-	-
Retermination – OC48 Service - 2,251 to 2,488 Mbps Burstable	RTMO2488	Per Port	\$1,250.00	-	-
OC48 Service – Protected	OSVP0048	Per Port	-	\$99,271.20	-
Reconfiguration – OC48 Service - Protected	ROCP0048	Per Port	\$1,000.00	-	-
Retermination – OC48 Service - Protected	RPRO0048	Per Port	\$1,250.00	-	-
OC48 Service – Shadow	OSSH0048	Per Port	-	\$12,600	-
Reconfiguration – OC48 Service - Shadow	ROSH0048	Per Port	\$1,000.00	-	-
Retermination – OC48 Service - Shadow	RTMS0048	Per Port	\$1,250.00	-	-
OC48 Service – Double	OSDD0048	Per Port	-	\$198,542.40	-
Reconfiguration – OC48 Service - Double	ROSD0048	Per Port	\$1,000.00	-	-
Retermination – OC48 Service - Double	RTMD0048	Per Port	\$1,250.00	-	-
OC48 Service - Diverse	OSDI0048	Per Port	-	\$198,542.40	-
Reconfiguration – OC48 Service - Diverse	RODV0048	Per Port	\$1,000.00	-	-
Retermination – OC48 Service - Diverse	RTDI0048	Per Port	\$1,250.00	-	-
OC48 Service – Burstable Select 200	OSVS0200	Per Port	-	\$15,600	-
Overage per Meg	OSOM0200			\$78.30	
Reconfiguration – OC48 Service – Burstable Select 200	RSVS0200	Per Port	\$1,000.00	-	-
Retermination – OC48 Service – Burstable Select 200	RTOM0200	Per Port	\$1,250.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
<b>OC48 Service – Burstable Select 300</b>	OSVS0300	Per Port	-	\$22,620	-
<b>Overage per Meg</b>	OSOM0300			75.40	
<b>Reconfiguration – OC48 Service – Burstable Select 300</b>	RSVS0300	Per Port	\$1,000.00	-	-
<b>Retermination – OC48 Service – Burstable Select 300</b>	RTOM0300	Per Port	\$1,250.00	-	-
<b>OC48 Service – Burstable Select 400</b>	OSVS0400	Per Port	-	\$29,000	-
<b>Overage per Meg</b>	OSOM0400			\$72.50	
<b>Reconfiguration – OC48 Service – Burstable Select 400</b>	RSVS0400	Per Port	\$1,000.00	-	-
<b>Retermination – OC48 Service – Burstable Select 400</b>	RTOM0400	Per Port	\$1,250.00		-
<b>OC48 Service – Burstable Select 500</b>	OSVS0500	Per Port	-	\$34,300	-
<b>Overage per Meg</b>	OSOM0500			\$68.60	
<b>Reconfiguration – OC48 Service – Burstable Select 500</b>	RSVS0500	Per Port	\$1,000.00	-	-
<b>Retermination – OC48 Service – Burstable Select 500</b>	RTOM0500	Per Port	\$1,250.00	-	-
<b>OC48 Service – Burstable Select 600</b>	OSVS0600	Per Port	-	\$40,040	-
<b>Overage per Meg</b>	OSOM0600			\$66.64	
<b>Reconfiguration – OC48 Service – Burstable Select 600</b>	RSVS0600	Per Port	\$1,000.00	-	-
<b>Retermination – OC48 Service – Burstable Select 600</b>	RTOM0600	Per Port	\$1,250.00	-	-
<b>OC48 Service – Burstable Select 750</b>	OSVS0750	Per Port	-	\$44,550	-
<b>Overage per Meg</b>	OSOM0750			\$59.40	
<b>Reconfiguration – OC48 Service – Burstable Select 750</b>	RSVS0750	Per Port	\$1,000.00	-	-
<b>Retermination – OC48 Service – Burstable Select 750</b>	RTOM0750	Per Port	\$1,250.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
<b>OC48 Service – Burstable Select 1,000</b>	OSVS1000	Per Port	-	\$51,600	-
<b>Overage per Meg</b>	OSOM1000			51.60	
<b>Reconfiguration – OC48 Service – Burstable Select 1,000</b>	RSVS1000	Per Port	\$1,000.00	-	-
<b>Retermination – OC48 Service – Burstable Select 1,000</b>	RTOM1000	Per Port	\$1,250.00	-	-
<b>OC48 Service – Burstable Select 1,250</b>	OSVS1250	Per Port	-	\$60,375	-
<b>Overage per Meg</b>	OSOM1250			\$48.30	
<b>Reconfiguration – OC48 Service – Burstable Select 1,250</b>	RSVS1250	Per Port	\$1,000.00	-	-
<b>Retermination – OC48 Service – Burstable Select 1,250</b>	RTOM1250	Per Port	\$1,250.00	-	-
<b>OC48 Service – Burstable Select 1,500</b>	OSVS1500	Per Port	-	\$70,725	-
<b>Overage per Meg</b>	OSOM1500			\$47.15	
<b>Reconfiguration – OC48 Service – Burstable Select 1,500</b>	RSVS1500	Per Port	\$1,000.00	-	-
<b>Retermination – OC48 Service – Burstable Select 1,500</b>	RTOM1500	Per Port	\$1,250.00	-	-
<b>OC48 Service – Burstable Select 1,750</b>	OSVS1750	Per Port	-	\$80,500	-
<b>Overage per Meg</b>	OSOM1750			\$46	
<b>Reconfiguration – OC48 Service – Burstable Select 1,750</b>	RSVS1750	Per Port	\$1,000.00	-	-
<b>Retermination – OC48 Service – Burstable Select 1,750</b>	RTOM1750	Per Port	\$1,250.00	-	-
<b>OC48 Service – Burstable Select 2,000</b>	OSVS2000	Per Port	-	\$85,800	-
<b>Overage per Meg</b>	OSOM2000			\$42.90	
<b>Reconfiguration – OC48 Service – Burstable Select 2,000</b>	RSVS2000	Per Port	\$1,000.00	-	-
<b>Retermination – OC48 Service – Burstable Select 2,000</b>	RTOM2000	Per Port	\$1,250.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Price Protect 500 Meg (OC48)	PRTC0500	Per Port	-	\$33,600	-
Reconfiguration – Price Protect 500 Meg (OC48)	RPRT0500	Per Port	\$1,000.00	-	-
Retermination – Price Protect 500 Meg (OC48)	RPRP0500	Per Port	\$1,250.00	-	-
Price Protect 750 Meg (OC48)	PRTC0750	Per Port	-	\$45,000	-
Reconfiguration – Price Protect 750 Meg (OC48)	RPRT0750	Per Port	\$1,000.00	-	-
Retermination – Price Protect 750 Meg (OC48)	RPRP0750	Per Port	\$1,250.00	-	-
Price Protect 1,000 Meg (OC48)	PRTC1000	Per Port	-	\$50,000	-
Reconfiguration – Price Protect 1,000 Meg (OC48)	RPRT1000	Per Port	\$1,000.00	-	-
Retermination – Price Protect 1,000 Meg (OC48)	RPRP1000	Per Port	\$1,250.00	-	-
Price Protect 1,250 Meg (OC48)	PRTC1250	Per Port	-	\$60,000	-
Reconfiguration – Price Protect 1,250 Meg (OC48)	RPRT1250	Per Port	\$1,000.00	-	-
Retermination – Price Protect 1,250 Meg (OC48)	RPRP1250	Per Port	\$1,250.00	-	-
Price Protect 1,500 Meg (OC48)	PRTC1500	Per Port	-	\$68,400	-
Reconfiguration – Price Protect 1,500 Meg (OC48)	RPRT1500	Per Port	\$1,000.00	-	-
Retermination – Price Protect 1,500 Meg (OC48)	RPRP1500	Per Port	\$1,250.00	-	-
Price Protect 1,750 Meg (OC48)	PRTC1750	Per Port	-	\$76,475	-
Reconfiguration – Price Protect 1,750 Meg (OC48)	RPRT1750	Per Port	\$1,000.00	-	-
Retermination – Price Protect 1,750 Meg (OC48)	RPRP1750	Per Port	\$1,250.00	-	-
Price Protect 2,000 Meg (OC48)	PRTC2000	Per Port	-	\$87,400	-
Reconfiguration – Price Protect 2,000 Meg (OC48)	RPRT2000	Per Port	\$1,000.00	-	-

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
<b>Retermination – Price Protect 2,000 Meg (OC48)</b>	RPRP2000	Per Port	\$1,250.00	-	-
<b>Price Protect 2,250 Meg (OC48)</b>	PRTC2250	Per Port	-	\$94,050	-
<b>Reconfiguration – Price Protect 2,250 Meg (OC48)</b>	RPRT2250	Per Port	\$1,000.00	-	-
<b>Retermination – Price Protect 2,250 Meg (OC48)</b>	RPRP2250	Per Port	\$1,250.00	-	-
<b>Price Protect 2,488 Meg (OC48)</b>	PRTC2488	Per Port	-	\$99,271.20	-
<b>Reconfiguration – Price Protect 2,488 Meg (OC48)</b>	RPRT2488	Per Port	\$1,000.00	-	-
<b>Retermination – Price Protect 2,488 Meg (OC48)</b>	RPRP2488	Per Port	\$1,250.00	-	-
<b>Fast Ethernet 100M Burstable Select 1Meg</b>	FEBS0001	Per Port	-	\$281.40	-
<b>Overage per Meg</b>	FEMO0001			\$281.40	
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 1Meg</b>	RFEB0001	Per Port	\$1,000.00	-	-
<b>Retermination – Fast Ethernet 100M Burstable Select 1Meg</b>	RTEF0001	Per Port	\$500.00	-	-
<b>Fast Ethernet 100M Burstable Select 2Meg</b>	FEBS0002	Per Port	-	\$546	-
<b>Overage per Meg</b>	FEMO0002			\$273	
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 2Meg</b>	RFEB0002	Per Port	\$1,000.00	-	-
<b>Retermination – Fast Ethernet 100M Burstable Select 2Meg</b>	RTEF0002	Per Port	\$500.00	-	-
<b>Fast Ethernet 100M Burstable Select 4Meg</b>	FEBS0004	Per Port	-	\$761.60	-
<b>Overage per Meg</b>	FEMO0004			\$190.40	
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 4Meg</b>	RFEB0004	Per Port	\$1,000.00	-	-
<b>Retermination – Fast Ethernet 100M Burstable Select 4Meg</b>	RTEF0004	Per Port	\$500.00	-	-

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
<b>Fast Ethernet 100M Burstable Select 6Meg</b>	FEBS0006	Per Port	-	\$1,134	-
<b>Overage per Meg</b>	FEMO0006			\$189	
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 6Meg</b>	RFEB0006	Per Port	\$1,000.00	-	-
<b>Retermination – Fast Ethernet 100M Burstable Select 6Meg</b>	RTEF0006	Per Port	\$500.00	-	-
<b>Fast Ethernet 100M Burstable Select 8Meg</b>	FEBS0008	Per Port	-	\$1,480	-
<b>Overage per Meg</b>	FEMO0008			\$185	
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 8Meg</b>	RFEB0008	Per Port	\$1,000.00	-	-
<b>Retermination – Fast Ethernet 100M Burstable Select 8Meg</b>	RTEF0008	Per Port	\$500.00	-	-
<b>Fast Ethernet 100M Burstable Select 10Meg</b>	FEBS0010	Per Port	-	\$1,776	-
<b>Overage per Meg</b>	FEMO0010			\$177.60	
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 10Meg</b>	RFEB0010	Per Port	\$1,000.00	-	-
<b>Retermination – Fast Ethernet 100M Burstable Select 10Meg</b>	RTEF0010	Per Port	\$500.00	-	-
<b>Fast Ethernet 100M Burstable Select 20Meg</b>	FEBS0020	Per Port	-	\$3,192	-
<b>Overage per Meg</b>	FEMO0020			\$159.60	
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 20Meg</b>	RFEB0020	Per Port	\$1,000.00	-	-
<b>Retermination – Fast Ethernet 100M Burstable Select 20Meg</b>	RTEF0020	Per Port	\$500.00	-	-
<b>Fast Ethernet 100M Burstable Select 30Meg</b>	FEBS0030	Per Port	-	\$4,104	-
<b>Overage per Meg</b>	FEMO0030			\$136.80	
<b>Reconfiguration – Fast Ethernet 100M Burstable Select 30Meg</b>	RFEB0030	Per Port	\$1,000.00	-	-
<b>Retermination – Fast Ethernet 100M Burstable Select 30Meg</b>	RTEF0030	Per Port	\$500.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Fast Ethernet 100M Burstable Select 40Meg	FEBS0040	Per Port	-	\$4,760	-
Overage per Meg	FEMO0040			\$119	
Reconfiguration – Fast Ethernet 100M Burstable Select 40Meg	RFEB0040	Per Port	\$1,000.00	-	-
Retermination – Fast Ethernet 100M Burstable Select 40Meg	RTEF0040	Per Port	\$500.00	-	-
Fast Ethernet 100M Burstable Select 50Meg	FEBS0050	Per Port	-	\$5,100	-
Overage per Meg	FEMO0050			\$102	
Reconfiguration – Fast Ethernet 100M Burstable Select 50Meg	RFEB0050	Per Port	\$1,000.00	-	-
Retermination – Fast Ethernet 100M Burstable Select 50Meg	RTEF0050	Per Port	\$500.00	-	-
Fast Ethernet 100M Burstable Select 60Meg	FEBS0060	Per Port	-	\$6,018	-
Overage per Meg	FEMO0060			\$100.30	
Reconfiguration – Fast Ethernet 100M Burstable Select 60Meg	RFEB0060	Per Port	\$1,000.00	-	-
Retermination – Fast Ethernet 100M Burstable Select 60Meg	RTEF0060	Per Port	\$500.00	-	-
Fast Ethernet 100M Burstable Select 70Meg	FEBS0070	Per Port	-	\$6,902	-
Overage per Meg	FEMO0070			\$98.60	
Reconfiguration – Fast Ethernet 100 M Burstable Select 70Meg	RFEB0070	Per Port	\$1,000.00	-	-
Retermination – Fast Ethernet 100M Burstable Select 70Meg	RTEF0070	Per Port	\$500.00	-	-
Fast Ethernet 100M Burstable Select 80Meg	FEBS0080	Per Port	-	\$7,656	-
Overage per Meg	FEMO0080			95.70	
Reconfiguration – Fast Ethernet 100M Burstable Select 80Meg	RFEB0080	Per Port	\$1,000.00	-	-
Retermination – Fast Ethernet 100M Burstable Select 80Meg	RTEF0080	Per Port	\$500.00	-	-
Fast Ethernet Price Protect 1Meg	FEPR0001	Per Port	-	\$281.40	-

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Reconfiguration – Fast Ethernet Price Protect 1 Meg	RFEP0001	Per Port	\$1,000.00	-	-
Reconfiguration – Fast Ethernet Price Protect 1 Meg	RTFP0001	Per Port	\$500.00	-	-
Fast Ethernet Price Protect 2Meg	FEPR0002	Per Port	-	\$546	-
Reconfiguration – Fast Ethernet Price Protect 2 Meg	RFEP0002	Per Port	\$1,000.00	-	-
Reconfiguration – Fast Ethernet Price Protect 2 Meg	RTFP0002	Per Port	\$500.00	-	-
Fast Ethernet Price Protect 5Meg	FEPR0005	Per Port	-	\$950	-
Reconfiguration – Fast Ethernet Price Protect 5 Meg	RFEP0005	Per Port	\$1,000.00	-	-
Reconfiguration – Fast Ethernet Price Protect 5 Meg	RTFP0005	Per Port	\$500.00	-	-
Fast Ethernet Price Protect 10Meg	FEPR0010	Per Port	-	\$1,786	-
Reconfiguration – Fast Ethernet Price Protect 10Meg	RFEP0010	Per Port	\$1,000.00	-	-
Reconfiguration – Fast Ethernet Price Protect 10Meg	RTFP0010	Per Port	\$500.00	-	-
Fast Ethernet Price Protect 15Meg	FEPR0015	Per Port	-	\$2,508	-
Reconfiguration – Fast Ethernet Price Protect 15Meg	RFEP0015	Per Port	\$1,000.00	-	-
Reconfiguration – Fast Ethernet Price Protect 15Meg	RTFP0015	Per Port	\$500.00	-	-
Fast Ethernet Price Protect 20Meg	FEPR0020	Per Port	-	\$3,116	-
Reconfiguration – Fast Ethernet Price Protect 20Meg	RFEP0020	Per Port	\$1,000.00	-	-
Reconfiguration – Fast Ethernet Price Protect 20Meg	RTFP0020	Per Port	\$500.00	-	-
Fast Ethernet Price Protect 25Meg	FEPR0025	Per Port	-	\$3,656.25	-
Reconfiguration – Fast Ethernet Price Protect 25Meg	RFEP0025	Per Port	\$1,000.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Retermination – Fast Ethernet Price Protect 25Meg	RTFP0025	Per Port	\$500.00	-	-
Fast Ethernet Price Protect 30Meg	FEPR0030	Per Port	-	\$4,107	-
Reconfiguration – Fast Ethernet Price Protect 30Meg	RFEP0030	Per Port	\$1,000.00	-	-
Retermination – Fast Ethernet Price Protect 30Meg	RTFP0030	Per Port	\$500.00	-	-
Fast Ethernet Price Protect 35Meg	FEPR0035	Per Port	-	\$4,599	-
Reconfiguration – Fast Ethernet Price Protect 35Meg	RFEP0035	Per Port	\$1,000.00	-	-
Retermination – Fast Ethernet Price Protect 35Meg	RTFP0035	Per Port	\$500.00	-	-
Fast Ethernet Price Protect 40Meg	FEPR0040	Per Port	-	\$4,608	-
Reconfiguration – Fast Ethernet Price Protect 40Meg	RFEP0040	Per Port	\$1,000.00	-	-
Retermination – Fast Ethernet Price Protect 40Meg	RTFP0040	Per Port	\$500.00	-	-
Fast Ethernet Price Protect 45Meg	FEPR0045	Per Port	-	\$4,632.75	-
Reconfiguration – Fast Ethernet Price Protect 45Meg	RFEP0045	Per Port	\$1,000.00	-	-
Retermination – Fast Ethernet Price Protect 45Meg	RTFP0045	Per Port	\$500.00	-	-
Fast Ethernet Price Protect 50Meg	FEPR0050	Per Port	-	\$5,075	-
Reconfiguration – Fast Ethernet Price Protect 50Meg	RFEP0050	Per Port	\$1,000.00	-	-
Retermination – Fast Ethernet Price Protect 50Meg	RTFP0050	Per Port	\$500.00	-	-
Fast Ethernet Price Protect 60Meg	FEPR0060	Per Port	-	\$6,003	-
Reconfiguration – Fast Ethernet Price Protect 60Meg	RFEP0060	Per Port	\$1,000.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Retermination – Fast Ethernet Price Protect 60Meg	RTFP0060	Per Port	\$500.00	-	-
Fast Ethernet Price Protect 70Meg	FEPR0070	Per Port	-	\$6,902	-
Reconfiguration – Fast Ethernet Price Protect 70Meg	RFEP0070	Per Port	\$1,000.00	-	-
Retermination – Fast Ethernet Price Protect 70Meg	RTFP0070	Per Port	\$500.00	-	-
Fast Ethernet Price Protect 80Meg	FEPR0080	Per Port	-	\$7,772	-
Reconfiguration – Fast Ethernet Price Protect 80Meg	RFEP0080	Per Port	\$1,000.00	-	-
Retermination – Fast Ethernet Price Protect 80Meg	RTFP0080	Per Port	\$500.00	-	-
Fast Ethernet Price Protect 90Meg	FEPR0090	Per Port	-	\$8,316	-
Reconfiguration – Fast Ethernet Price Protect 90Meg	RFEP0090	Per Port	\$1,000.00	-	-
Retermination – Fast Ethernet Price Protect 90Meg	RTFP0090	Per Port	\$500.00	-	-
Fast Ethernet Price Protect 100Meg	FEPR0100	Per Port	-	\$9,100	-
Reconfiguration – Fast Ethernet Price Protect 100Meg	RFEP0100	Per Port	\$1,000.00	-	-
Retermination – Fast Ethernet Price Protect 100Meg	RTFP0100	Per Port	\$500.00	-	-
IDE 10 M Burstable 0-1 Meg	IDEB0001	Per Port	-	\$263.64	-
Reconfiguration – IDE 10 M Burstable 0-1 Meg	RIDE0001	Per Port	\$600.00	-	-
Retermination – IDE 10 M Burstable 0-1 Meg	RTID0001	Per Port	\$500.00	-	-
IDE 10 M Burstable 1.01-2 Meg	IDEB0002	Per Port	-	\$385.32	-
Reconfiguration – IDE 10 M Burstable 1.01-2 Meg	RIDE0002	Per Port	\$600.00	-	-
Retermination – IDE 10 M Burstable 1.01-2 Meg	RTID0002	Per Port	\$500.00	-	-
IDE 10 M Burstable 3.01-4 Meg	IDEB0004	Per Port	-	\$567.84	-

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Reconfiguration – IDE 10 M Burstable 3.01-4 Meg	RIDE0004	Per Port	\$600.00	-	-
Re termination – IDE 10 M Burstable 3.01-4 Meg	RTID0004	Per Port	\$500.00	-	-
IDE 10 M Burstable 4.01-5 Meg	IDEB0005	Per Port	-	\$752.70	-
Reconfiguration – IDE 10 M Burstable 4.01-5 Meg	RIDE0005	Per Port	\$600.00	-	-
Re termination – IDE 10 M Burstable 4.01-5 Meg	RTID0005	Per Port	\$500.00	-	-
IDE 10 M Burstable 5.01-6 Meg	IDEB0006	Per Port	-	\$934.83	-
Reconfiguration – IDE 10 M Burstable 5.01-6 Meg	RIDE0006	Per Port	\$600.00	-	-
Re termination – IDE 10 M Burstable 5.01-6 Meg	RTID0006	Per Port	\$500.00	-	-
IDE 10 M Burstable 6.01-7 Meg	IDEB0007	Per Port	-	\$1,288.95	-
Reconfiguration – IDE 10 M Burstable 6.01-7 Meg	RIDE0007	Per Port	\$600.00	-	-
Re termination – IDE 10 M Burstable 6.01-7 Meg	RTID0007	Per Port	\$500.00	-	-
IDE 10 M Burstable 7.01-8 Meg	IDEB0008	Per Port	-	\$1,463.28	-
Reconfiguration – IDE 10 M Burstable 7.01-8 Meg	RIDE0008	Per Port	\$600.00	-	-
Re termination – IDE 10 M Burstable 7.01-8 Meg	RTID0008	Per Port	\$500.00	-	-
IDE 10 M Burstable 8.01-9 Meg	IDEB0009	Per Port	-	\$1,636.44	-
Reconfiguration IDE 10 M Burstable 8.01-9 Meg	RIDE0009	Per Port	\$600.00	-	-
Re termination – IDE 10 M Burstable 8.01-9 Meg	RTID0009	Per Port	\$500.00	-	-
IDE 10 M Burstable 9.01-10 Meg	IDEB0010	Per Port	-	\$1,703.52	-
Reconfiguration – IDE 10 M Burstable 9.01-10 Meg	RIDE0010	Per Port	\$600.00	-	-
Re termination – IDE 10 M Burstable 9.01-10 Meg	RTID0010	Per Port	\$500.00	-	-
IDE 50 M Burstable 0-5 Meg	IDBM0005	Per Port	-	\$822.80	-

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Reconfiguration – IDE 50 M Burstable 0-5 Meg	RCID0005	Per Port	\$1,000.00	-	-
Reconfiguration – IDE 50 M Burstable 0-5 Meg	RTIB0005	Per Port	\$500.00	-	-
IDE 50 M Burstable 5.01-10 Meg	IDBM0010	Per Port	-	\$1,499.40	-
Reconfiguration – IDE 50 M Burstable 5.01-10 Meg	RCID0010	Per Port	\$1,000.00	-	-
Reconfiguration – IDE 50 M Burstable 5.01-10 Meg	RTIB0010	Per Port	\$500.00	-	-
IDE 50 M Burstable 10.01-15 Meg	IDBM0015	Per Port	-	\$2,088.62	-
Reconfiguration – IDE 50 M Burstable 10.01-15 Meg	RCID0015	Per Port	\$1,000.00	-	-
Reconfiguration – IDE 50 M Burstable 10.01-15 Meg	RTIB0015	Per Port	\$500.00	-	-
IDE 50 M Burstable 15.01-20 Meg	IDBM0020	Per Port	-	\$2,677.50	-
Reconfiguration – IDE 50 M Burstable 15.01-20 Meg	RCID0020	Per Port	\$1,000.00	-	-
Reconfiguration – IDE 50 M Burstable 15.01-20 Meg	RTIB0020	Per Port	\$500.00	-	-
IDE 50 M Burstable 20.01-25 Meg	IDBM0025	Per Port	-	\$3,213	-
Reconfiguration IDE 50 M Burstable 20.01-25 Meg	RCID0025	Per Port	\$1,000.00	-	-
Reconfiguration IDE 50 M Burstable 20.01-25 Meg	RTIB0025	Per Port	\$500.00	-	-
IDE 50 M Burstable 25.01-30 Meg	IDBM0030	Per Port	-	\$3,712.80	-
Reconfiguration IDE 50 M Burstable 25.01-30 Meg	RCID0030	Per Port	\$1,000.00	-	-
Reconfiguration IDE 50 M Burstable 25.01-30 Meg	RTIB0030	Per Port	\$500.00	-	-
IDE 50 M Burstable 30.01-35 Meg	IDBM0035	Per Port	-	\$3,873.62	-
Reconfiguration – IDE 50 M Burstable 30.01-35 Meg	RCID0035	Per Port	\$1,000.00	-	-

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Retermination – IDE 50 M Burstable 30.01-35 Meg	RTIB0035	Per Port	\$500.00	-	-
IDE 50 M Burstable 35.01-40 Meg	IDBM0040	Per Port	-	\$4,284	-
Reconfiguration – IDE 50 M Burstable 35.01-40 Meg	RCID0040	Per Port	\$1,000.00	-	-
Retermination – IDE 50 M Burstable 35.01-40 Meg	RTIB0040	Per Port	\$500.00	-	-
IDE 50 M Burstable 40.01-45 Meg	IDBM0045	Per Port	-	\$4,743	-
Reconfiguration – IDE 50 M Burstable 40.01-45 Meg	RCID0045	Per Port	\$1,000.00	-	-
Retermination – IDE 50 M Burstable 40.01-45 Meg	RTIB0045	Per Port	\$500.00	-	-
IDE 50 M Burstable 45.01-50 Meg	IDBM0050	Per Port	-	\$5,176.50	-
Reconfiguration – IDE 50 M Burstable 45.01-50 Meg	RCID0050	Per Port	\$1,000.00	-	-
Retermination – IDE 50 M Burstable 45.01-50 Meg	RTIB0050	Per Port	\$500.00	-	-
IDE 100 M Burstable 0-20 Meg	IDBR0020	Per Port	-	\$2,623.50	-
Reconfiguration – IDE 100 M Burstable 0-20 Meg	RCBR0020	Per Port	\$1,000.00	-	-
Retermination – IDE 100 M Burstable 0-20 Meg	RIDB0020	Per Port	\$500.00	-	-
IDE 100 M Burstable 20.01-30 Meg	IDBR0030	Per Port	-	\$3,637.92	-
Reconfiguration – IDE 100 M Burstable 20.01-30 Meg	RCBR0030	Per Port	\$1,000.00	-	-
Retermination – IDE 100 M Burstable 20.01-30 Meg	RIDB0030	Per Port	\$500.00	-	-
IDE 100 M Burstable 30.01-40 Meg	IDBR0040	Per Port	-	\$4,197.60	-
Reconfiguration – IDE 100 M Burstable 30.01-40 Meg	RCBR0040	Per Port	\$1,000.00	-	-
Retermination – IDE 100 M Burstable 30.01-40 Meg	RIDB0040	Per Port	\$500.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
IDE 100 M Burstable 40.01-50 Meg	IDBR0050	Per Port	-	\$5,072.10	-
Reconfiguration IDE 100 M Burstable 40.01-50 Meg	RCBR0050	Per Port	\$1,000.00	-	-
Retermination – IDE 100 M Burstable 40.01-50 Meg	RIDB0050	Per Port	\$500.00	-	-
IDE 100 M Burstable 50.01-60 Meg	IDBR0060	Per Port	-	\$5,876.64	-
Reconfiguration – IDE 100 M Burstable 50.01-60 Meg	RCBR0060	Per Port	\$1,000.00	-	-
Retermination – IDE 100 M Burstable 50.01-60 Meg	RIDB0060	Per Port	\$500.00	-	-
IDE 100 M Burstable 60.01-70 Meg	IDBR0070	Per Port	-	\$6,733.65	-
Reconfiguration – IDE 100 M Burstable 60.01-70 Meg	RCBR0070	Per Port	\$1,000.00	-	-
Retermination – IDE 100 M Burstable 60.01-70 Meg	RIDB0070	Per Port	\$500.00	-	-
IDE 100 M Burstable 70.01-80 Meg	IDBR0080	Per Port	-	\$7,695.60	-
Reconfiguration – IDE 100 M Burstable 70.01-80 Meg	RCBR0080	Per Port	\$1,000.00	-	-
Retermination – IDE 100 M Burstable 70.01-80 Meg	RIDB0080	Per Port	\$500.00	-	-
IDE 100 M Burstable 80.01-90 Meg	IDBR0090	Per Port	-	\$8,500.14	-
Reconfiguration – IDE 100 M Burstable 80.01-90 Meg	RCBR0090	Per Port	\$1,000.00	-	-
Retermination – IDE 100 M Burstable 80.01-90 Meg	RIDB0090	Per Port	\$500.00	-	-
IDE 100 M Burstable 90.01-100 Meg	IDBR0100	Per Port	-	\$9,094.80	-
Reconfiguration – IDE 100 M Burstable 90.01-100 Meg	RCBR0100	Per Port	\$1,000.00	-	-
Retermination – IDE 100 M Burstable 90.01-100 Meg	RIDB0100	Per Port	\$500.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
IDE 600 M Burstable 0-50 Meg	IBRS0050	Per Port	-	\$4,654.50	-
Reconfiguration – IDE 600 M Burstable 0-50 Meg	RDBR0050	Per Port	\$1,000.00	-	-
Retermination – IDE 600 M Burstable 0-50 Meg	RIBR0050	Per Port	\$500.00	-	-
IDE 600 M Burstable 50.01-100 Meg	IBRS0100	Per Port	-	\$8,346.00	-
Reconfiguration – IDE 600 M Burstable 50.01-100 Meg	RDBR0100	Per Port	\$1,000.00	-	-
Retermination – IDE 600 M Burstable 50.01-100 Meg	RIBR0100	Per Port	\$500.00	-	-
IDE 600 M Burstable 100.01-150 Meg	IBRS0150	Per Port	-	\$12,278.40	-
Reconfiguration – IDE 600 M Burstable 100.01-150 Meg	RDBR0150	Per Port	\$1,000.00	-	-
Retermination – IDE 600 M Burstable 100.01-150 Meg	RIBR0150	Per Port	\$500.00	-	-
IDE 600 M Burstable 150.01-200 Meg	IBRS0200	Per Port	-	\$19,260.00	-
Reconfiguration – IDE 600 M Burstable 150.01-200 Meg	RDBR0200	Per Port	\$1,000.00	-	-
Retermination – IDE 600 M Burstable 150.01-200 Meg	RIBR0200	Per Port	\$500.00	-	-
IDE 600 M Burstable 200.01-250 Meg	IBRS0250	Per Port	-	\$19,260.00	-
Reconfiguration – IDE 600 M Burstable 200.01-250 Meg	RDBR0250	Per Port	\$1,000.00	-	-
Retermination – IDE 600 M Burstable 200.01-250 Meg	RIBR0250	Per Port	\$500.00	-	-
IDE 600 M Burstable 250.01-300 Meg	IBRS0300	Per Port	-	\$23,112.00	-
Reconfiguration – IDE 600 M Burstable 250.01-300 Meg	RDBR0300	Per Port	\$1,000.00	-	-
Retermination – IDE 600 M Burstable 250.01-300 Meg	RIBR0300	Per Port	\$500.00	-	-
IDE 600 M Burstable 300.01-350 Meg	IBRS0350	Per Port	-	\$26,402.40	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Reconfiguration – IDE 600 M Burstable 300.01-350 Meg	RDBR0350	Per Port	\$1,000.00	-	-
Reconfiguration – IDE 600 M Burstable 300.01-350 Meg	RIBR0350	Per Port	\$500.00	-	-
IDE 600 M Burstable 350.01-400 Meg	IBRS0400	Per Port	-	\$29,532.00	-
Reconfiguration – IDE 600 M Burstable 350.01-400 Meg	RDBR0400	Per Port	\$1,000.00	-	-
Reconfiguration – IDE 600 M Burstable 350.01-400 Meg	RIBR0400	Per Port	\$500.00	-	-
IDE 600 M Burstable 400.01-500 Meg	IBRS0500	Per Port	-	\$36,112.50	-
Reconfiguration – IDE 600 M Burstable 400.01-500 Meg	RDBR0500	Per Port	\$1,000.00	-	-
Reconfiguration – IDE 600 M Burstable 400.01-500 Meg	RIBR0500	Per Port	\$500.00	-	-
IDE 600 M Burstable 500.01-600 Meg	IBRS0600	Per Port	-	\$42,372.00	-
Reconfiguration – IDE 600 M Burstable 500.01-600 Meg	RDBR0600	Per Port	\$1,000.00	-	-
Reconfiguration – IDE 600 M Burstable 500.01-600 Meg	RIBR0600	Per Port	\$500.00	-	-
IDE 10M - 2Meg Burstable Select	IDBS0002	Per Port	-	\$414.96	-
Overage per Meg	IDOM0002			\$207.48	
Reconfiguration – IDE 10M - 2Meg Burstable Select	RDBS0002	Per Port	\$600.00	-	-
Reconfiguration – IDE 10M - 2Meg Burstable Select	RIBS0002	Per Port	\$500.00	-	-
IDE 10M 4Meg Burstable Select	IDBS0004	Per Port	-	\$772	-
Overage per Meg	IDOM0004			\$193.20	
Reconfiguration – IDE 10M 4Meg Burstable Select	RDBS0004	Per Port	\$600.00	-	-
Reconfiguration – IDE 10M 4Meg Burstable Select	RIBS0004	Per Port	\$500.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
<b>IDE 10M 6Meg Burstable Select</b>	IDBS0006	Per Port	-	\$1,142	-
<b>Overage per Meg</b>	IDOM0006			\$190.40	
<b>Reconfiguration – IDE 10M 6Meg Burstable Select</b>	RDBS0006	Per Port	\$600.00	-	-
<b>Retermination – IDE 10M 6Meg Burstable Select</b>	RIBS0006	Per Port	\$500.00	-	-
<b>IDE 10M 8Meg Burstable Select</b>	IDBS0008	Per Port	-	\$1,463.28	-
<b>Overage per Meg</b>	IDOM0008			\$182.91	
<b>Reconfiguration – IDE 10M 8Meg Burstable Select</b>	RDBS0008	Per Port	\$600.00	-	-
<b>Retermination – IDE 10M 8Meg Burstable Select</b>	RIBS0008	Per Port	\$500.00	-	-
<b>IDE 50M 5Meg Burstable Select</b>	IDES0005	Per Port	-	943.80	-
<b>Overage per Meg</b>	IDOV0005			\$188.76	
<b>Reconfiguration – IDE 50M 5Meg Burstable Select</b>	RDES0005	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 50M 5Meg Burstable Select</b>	RIES0005	Per Port	\$500.00	-	-
<b>IDE 50M 10Meg Burstable Select</b>	IDES0010	Per Port	-	\$1,808.10	-
<b>Overage per Meg</b>	IDOV0010			\$180.81	
<b>Reconfiguration – IDE 50M 10Meg Burstable Select</b>	RDES0010	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 50M 10Meg Burstable Select</b>	RIES0010	Per Port	\$500.00	-	-
<b>IDE 50M 15Meg Burstable Select</b>	IDES0015	Per Port	-	\$2,580.06	-
<b>Overage per Meg</b>	IDOV0015			\$172.20	
<b>Reconfiguration – IDE 50M 15Meg Burstable Select</b>	RDES0015	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 50M 15Meg Burstable Select</b>	RIES0015	Per Port	\$500.00	-	-

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
<b>IDE 50M 20Meg Burstable Select</b>	IDES0020	Per Port	-	\$3,228.75	-
<b>Overage per Meg</b>	IDOV0020			\$161.54	
<b>Reconfiguration – IDE 50M 20Meg Burstable Select</b>	RDES0020	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 50M 20Meg Burstable Select</b>	RIES0020	Per Port	\$500.00	-	-
<b>IDE 50M 25Meg Burstable Select</b>	IDES0025	Per Port	-	\$3,685.50	-
<b>Overage per Meg</b>	IDOV0025			\$147.42	
<b>Reconfiguration – IDE 50M 25Meg Burstable Select</b>	RDES0025	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 50M 25Meg Burstable Select</b>	RIES0025	Per Port	\$500.00	-	-
<b>IDE 50M 30Meg Burstable Select</b>	IDES0030	Per Port	-	\$4,149.60	-
<b>Overage per Meg</b>	IDOV0030			\$138.32	
<b>Reconfiguration – IDE 50M 30Meg Burstable Select</b>	RDES0030	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 50M 30Meg Burstable Select</b>	RIES0030	Per Port	\$500.00	-	-
<b>IDE 50M 35Meg Burstable Select</b>	IDES0035	Per Port	-	\$4,557.20	-
<b>Overage per Meg</b>	IDOV0035			\$130.40	
<b>Reconfiguration – IDE 50M 35Meg Burstable Select</b>	RDES0035	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 50M 35Meg Burstable Select</b>	RIES0035	Per Port	\$500.00	-	-
<b>IDE 50M 40Meg Burstable Select</b>	IDES0040	Per Port	-	\$4,662	-
<b>Overage per Meg</b>	IDOV0040			\$116.55	
<b>Reconfiguration – IDE 50M 40Meg Burstable Select</b>	RDES0040	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 50M 40Meg Burstable Select</b>	RIES0040	Per Port	\$500.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
<b>IDE 100M 10Meg Burstable Select</b>	IBSL0010	Per Port	-	\$1,780.80	-
<b>Overage per Meg</b>	IOPM0010			\$178	
<b>Reconfiguration – IDE 100M 10Meg Burstable Select</b>	RISL0010	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 100M 10Meg Burstable Select</b>	RIMB0010	Per Port	\$500.00	-	-
<b>IDE 100M 20Meg Burstable Select</b>	IBSL0020	Per Port	-	\$3,180	-
<b>Overage per Meg</b>	IOPM0020			\$159.20	
<b>Reconfiguration – IDE 100M 20Meg Burstable Select</b>	RISL0020	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 100M 20Meg Burstable Select</b>	RIMB0020	Per Port	\$500.00	-	-
<b>IDE 100M 30Meg Burstable Select</b>	IBSL0030	Per Port	-	\$4,189.12	-
<b>Overage per Meg</b>	IOPM0030			\$139.46	
<b>Reconfiguration – IDE 100M 30Meg Burstable Select</b>	RISL0030	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 100M 30Meg Burstable Select</b>	RIMB0030	Per Port	\$500.00	-	-
<b>IDE 100M 40Meg Burstable Select</b>	IBSL0040	Per Port	-	\$4,706.40	-
<b>Overage per Meg</b>	IOPM0040			\$117.66	
<b>Reconfiguration – IDE 100M 40Meg Burstable Select</b>	RISL0040	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 100M 40Meg Burstable Select</b>	RIMB0040	Per Port	\$500.00	-	-
<b>IDE 100M 50Meg Burstable Select</b>	IBSL0050	Per Port	-	\$5,072.10	-
<b>Overage per Meg</b>	IOPM0050			\$101.31	
<b>Reconfiguration – IDE 100M 50Meg Burstable Select</b>	RISL0050	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 100M 50Meg Burstable Select</b>	RIMB0050	Per Port	\$500.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
<b>IDE 100M 60Meg Burstable Select</b>	IBSL0060	Per Port	-	\$6,054.72	-
<b>Overage per Meg</b>	IOPM0060			\$100.98	
<b>Reconfiguration – IDE 100M 60Meg Burstable Select</b>	RISL0060	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 100M 60Meg Burstable Select</b>	RIMB0060	Per Port	\$500.00	-	-
<b>IDE 100M 70Meg Burstable Select</b>	IBSL0070	Per Port	-	\$6,937.70	-
<b>Overage per Meg</b>	IOPM0070			\$99.28	
<b>Reconfiguration – IDE 100M 70Meg Burstable Select</b>	RISL0070	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 100M 70Meg Burstable Select</b>	RIMB0070	Per Port	\$500.00	-	-
<b>IDE 100M 80Meg Burstable Select</b>	IBSL0080	Per Port	-	\$7,695.60	-
<b>Overage per Meg</b>	IOPM0080			\$96.36	
<b>Reconfiguration – IDE 100M 80Meg Burstable Select</b>	RISL0080	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 100M 80Meg Burstable Select</b>	RIMB0080	Per Port	\$500.00	-	-
<b>IDE 600M 100Meg Burstable Select</b>	IBST0100	Per Port	-	\$9,180.60	-
<b>Overage per Meg</b>	IOVM0100			\$83.40	
<b>Reconfiguration – IDE 600M 100Meg Burstable Select</b>	RISM0100	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 600M 100Meg Burstable Select</b>	RIOV0100	Per Port	\$500.00	-	-
<b>IDE 600M 150Meg Burstable Select</b>	IBST0150	Per Port	-	\$12,278.40	-
<b>Overage per Meg</b>	IOVM0150			\$81.90	
<b>Reconfiguration – IDE 600M 150Meg Burstable Select</b>	RISM0150	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 600M 150Meg Burstable Select</b>	RIOV0150	Per Port	\$500.00	-	-

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
<b>IDE 600M 200Meg Burstable Select</b>	IBST0200	Per Port	-	\$16,050	-
<b>Overage per Meg</b>	IOVM0200			\$80.40	
<b>Reconfiguration – IDE 600M 200Meg Burstable Select</b>	RISM0200	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 600M 200Meg Burstable Select</b>	RIOV0200	Per Port	\$500.00	-	-
<b>IDE 600M 250Meg Burstable Select</b>	IBST0250	Per Port	-	\$19,260	-
<b>Overage per Meg</b>	IOVM0250			\$77.10	
<b>Reconfiguration – IDE 600M 250Meg Burstable Select</b>	RISM0250	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 600M 250Meg Burstable Select</b>	RIOV0250	Per Port	\$500.00	-	-
<b>IDE 600M 300Meg Burstable Select</b>	IBST0300	Per Port	-	\$23,112	-
<b>Overage per Meg</b>	IOVM0300			\$77.10	
<b>Reconfiguration – IDE 600M 300Meg Burstable Select</b>	RISM0300	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 600M 300Meg Burstable Select</b>	RIOV0300	Per Port	\$500.00	-	-
<b>IDE 600M 350Meg Burstable Select</b>	IBST0350	Per Port	-	\$26,402.40	-
<b>Overage per Meg</b>	IOVM0350			\$75.30	
<b>Reconfiguration – IDE 600M 350Meg Burstable Select</b>	RISM0350	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 600M 350Meg Burstable Select</b>	RIOV0350	Per Port	\$500.00	-	-
<b>IDE 600M 400Meg Burstable Select</b>	IBST0400	Per Port	-	\$29,532	-
<b>Overage per Meg</b>	IOVM0400			\$73.80	
<b>Reconfiguration – IDE 600M 400Meg Burstable Select</b>	RISM0400	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 600M 400Meg Burstable Select</b>	RIOV0400	Per Port	\$500.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
<b>IDE 600M 500Meg Burstable Select</b>	IBST0500	Per Port	-	\$36,112.50	-
<b>Overage per Meg</b>	IOVM0500			\$72.30	
<b>Reconfiguration – IDE 600M 500Meg Burstable Select</b>	RISM0500	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 600M 500Meg Burstable Select</b>	RIOV0500	Per Port	\$500.00	-	-
<b>IDE 1000M 75Meg Burstable Select</b>	IBSM0075	Per Port	-	\$5,531.25	-
<b>Overage per Meg</b>	IOVG0075			\$73.75	
<b>Reconfiguration – IDE 1000M 75Meg Burstable Select</b>	RDEM0075	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 1000M 75Meg Burstable Select</b>	RBOM0075	Per Port	\$500.00	-	-
<b>IDE 1000M 100Meg Burstable Select</b>	IBSM0100	Per Port	-	\$7,250.00	-
<b>Overage per Meg</b>	IOVG0100			\$72.50	
<b>Reconfiguration – IDE 1000M 100Meg Burstable Select</b>	RDEM0100	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 1000M 100Meg Burstable Select</b>	RBOM0100	Per Port	\$500.00	-	-
<b>IDE 1000M 150Meg Burstable Select</b>	IBSM0150	Per Port	-	\$10,687.50	-
<b>Overage per Meg</b>	IOVG0150			\$71.25	
<b>Reconfiguration – IDE 1000M 150Meg Burstable Select</b>	RDEM0150	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 1000M 150Meg Burstable Select</b>	RBOM0150	Per Port	\$500.00	-	-
<b>IDE 1000M 200Meg Burstable Select</b>	IBSM0200	Per Port	-	\$14,000.00	-
<b>Overage per Meg</b>	IOVG0200			\$70.00	
<b>Reconfiguration – IDE 1000M 200Meg Burstable Select</b>	RDEM0200	Per Port	\$1,000.00	-	-
<b>Retermination – IDE 1000M 200Meg Burstable Select</b>	RBOM0200	Per Port	\$500.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
IDE 1000M 250Meg Burstable Select	IBSM0250	Per Port	-	\$16,875.00	-
Overage per Meg	IOVG0250			\$67.50	
Reconfiguration – IDE 1000M 250Meg Burstable Select	RDEM0250	Per Port	\$1,000.00	-	-
Retermination – IDE 1000M 250Meg Burstable Select	RBOM0250	Per Port	\$500.00	-	-
IDE 1000M 300Meg Burstable Select	IBSM0300	Per Port	-	\$19,500.00	-
Overage per Meg	IOVG0300			\$65.00	
Reconfiguration – IDE 1000M 300Meg Burstable Select	RDEM0300	Per Port	\$1,000.00	-	-
Retermination – IDE 1000M 300Meg Burstable Select	RBOM0300	Per Port	\$500.00	-	-
IDE 1000M 400Meg Burstable Select	IBSM0400	Per Port	-	\$24,500.00	-
Overage per Meg	IOVG0400			\$61.25	
Reconfiguration – IDE 1000M 400Meg Burstable Select	RDEM0400	Per Port	\$1,000.00	-	-
Retermination – IDE 1000M 400Meg Burstable Select	RBOM0400	Per Port	\$500.00	-	-
IDE 1000M 500Meg Burstable Select	IBSM0500	Per Port	-	\$30,000.00	-
Overage per Meg	IOVG0500			\$60.00	
Reconfiguration – IDE 1000M 500Meg Burstable Select	RDEM0500	Per Port	\$1,000.00	-	-
Retermination – IDE 1000M 500Meg Burstable Select	RBOM0500	Per Port	\$500.00	-	-
IDE 1000M 600Meg Burstable Select	IBSM0600	Per Port	-	\$35,250.00	-
Overage per Meg	IOVG0600			\$58.75	

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Reconfiguration – IDE 1000M 600Meg Burstable Select	RDEM0600	Per Port	\$1,000.00	-	-
Retermination – IDE 1000M 600Meg Burstable Select	RBOM0600	Per Port	\$500.00	-	-
IDE 1000M 750Meg Burstable Select	IBSM0750	Per Port	-	\$39,375.00	-
Overage per Meg	IOVG0750			\$52.50	
Reconfiguration – IDE 1000M 750Meg Burstable Select	RDEM0750	Per Port	\$1,000.00	-	-
Retermination – IDE 1000M 750Meg Burstable Select	RBOM0750	Per Port	\$500.00	-	-
IDE Price Protect 1Meg	IDPR0001	Per Port	-	\$273	-
Reconfiguration – IDE Price Protect 1Meg	RIPR0001	Per Port	\$600.00	-	
Retermination – IDE Price Protect 1Meg	RIDP0001	Per Port	\$500.00	-	
IDE Price Protect 2Meg	IDPR0002	Per Port	-	\$399	-
Reconfiguration – IDE Price Protect 2Meg	RIPR0002	Per Port	\$600.00	-	
Retermination – IDE Price Protect 2Meg	RIDP0002	Per Port	\$500.00	-	
IDE Price Protect 3Meg	IDPR0003	Per Port	-	\$588	-
Reconfiguration – IDE Price Protect 3Meg	RIPR0003	Per Port	\$600.00	-	
Retermination – IDE Price Protect 3Meg	RIDP0003	Per Port	\$500.00	-	
IDE Price Protect 4Meg	IDPR0004	Per Port	-	\$779.52	-
Reconfiguration – IDE Price Protect 4Meg	RIPR0004	Per Port	\$600.00	-	-
Retermination – IDE Price Protect 4Meg	RIDP0004	Per Port	\$500.00	-	-
IDE Price Protect 5Meg	IDPR0005	Per Port	-	\$945.05	-
Reconfiguration – IDE Price Protect 5Meg	RIPR0005	Per Port	\$600.00	-	-
Retermination – IDE Price Protect 5Meg	RIDP0005	Per Port	\$500.00	-	-
IDE Price Protect 6Meg	IDPR0006	Per Port	-	\$1,125.45	-
Reconfiguration – IDE Price Protect 6Meg	RIPR0006	Per Port	\$600.00	-	-
Retermination – IDE Price Protect 6Meg	RIDP0006	Per Port	\$500.00	-	-
IDE Price Protect 7Meg	IDPR0007	Per Port	-	\$1,302.98	-
Reconfiguration – IDE Price Protect 7Meg	RIPR0007	Per Port	\$600.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Retermination – IDE Price Protect 7Meg	RIDP0007	Per Port	\$500.00	-	-
IDE Price Protect 8Meg	IDPR0008	Per Port	-	\$1,479.28	-
Reconfiguration – IDE Price Protect 8Meg	RIPR0008	Per Port	\$600.00	-	-
Retermination – IDE Price Protect 8Meg	RIDP0008	Per Port	\$500.00	-	-
IDE Price Protect 9Meg	IDPR0009	Per Port	-	\$1,654.35	-
Reconfiguration – IDE Price Protect 9Meg	RIPR0009	Per Port	\$600.00	-	-
Retermination – IDE Price Protect 9Meg	RIDP0009	Per Port	\$500.00	-	-
IDE Price Protect 10Meg	IDPR0010	Per Port	-	\$1,806	-
Reconfiguration – IDE Price Protect 10Meg	RIPR0010	Per Port	\$600.00	-	-
Retermination – IDE Price Protect 10Meg	RIDP0010	Per Port	\$500.00	-	-
IDE Price Protect 15Meg	IDPR0015	Per Port	-	\$2,518.94	-
Reconfiguration – IDE Price Protect 15Meg	RIPR0015	Per Port	\$600.00	-	-
Retermination – IDE Price Protect 15Meg	RIDP0015	Per Port	\$500.00	-	-
IDE Price Protect 20Meg	IDPR0020	Per Port	-	\$3,150	-
Reconfiguration – IDE Price Protect 20Meg	RIPR0020	Per Port	\$600.00	-	-
Retermination – IDE Price Protect 20Meg	RIDP0020	Per Port	\$500.00	-	-
IDE Price Protect 25Meg	IDPR0025	Per Port	-	\$3,690	-
Reconfiguration – IDE Price Protect 25Meg	RIPR0025	Per Port	\$600.00	-	-
Retermination – IDE Price Protect 25Meg	RIDP0025	Per Port	\$500.00	-	-
IDE Price Protect 30Meg	IDPR0030	Per Port	-	\$4,056	-
Reconfiguration – IDE Price Protect 30Meg	RIPR0030	Per Port	\$600.00	-	-
Retermination – IDE Price Protect 30Meg	RIDP0030	Per Port	\$500.00	-	-
IDE Price Protect 35Meg	IDPR0035	Per Port	-	\$4,340	-
Reconfiguration – IDE Price Protect 35Meg	RIPR0035	Per Port	\$600.00	-	-
Retermination – IDE Price Protect 35Meg	RIDP0035	Per Port	\$500.00	-	-
IDE Price Protect 40Meg	IDPR0040	Per Port	-	\$4,560	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Reconfiguration – IDE Price Protect 40Meg	RIPR0040	Per Port	\$600.00	-	-
Termination – IDE Price Protect 40Meg	RIDP0040	Per Port	\$500.00	-	-
IDE Price Protect 50Meg	IDPR0050	Per Port	-	\$5,075	-
Reconfiguration – IDE Price Protect 50Meg	RIPR0050	Per Port	\$1,000.00	-	-
Termination – IDE Price Protect 50Meg	RIDP0050	Per Port	\$500.00	-	-
IDE Price Protect 60Meg	IDPR0060	Per Port	-	\$6,048	-
Reconfiguration – IDE Price Protect 60Meg	RIPR0060	Per Port	\$1,000.00	-	-
Termination – IDE Price Protect 60Meg	RIDP0060	Per Port	\$500.00	-	-
IDE Price Protect 70Meg	IDPR0070	Per Port	-	\$6,930	-
Reconfiguration – IDE Price Protect 70Meg	RIPR0070	Per Port	\$1,000.00	-	-
Termination – IDE Price Protect 70Meg	RIDP0070	Per Port	\$500.00	-	-
IDE Price Protect 80Meg	IDPR0080	Per Port	-	\$7,700	-
Reconfiguration – IDE Price Protect 80Meg	RIPR0080	Per Port	\$1,000.00	-	-
Termination – IDE Price Protect 80Meg	RIDP0080	Per Port	\$500.00	-	-
IDE Price Protect 90Meg	IDPR0090	Per Port	-	\$8,505	-
Reconfiguration – IDE Price Protect 90Meg	RIPR0090	Per Port	\$1,000.00	-	-
Termination – IDE Price Protect 90Meg	RIDP0090	Per Port	\$500.00	-	-
IDE Price Protect 100Meg	IDPR0100	Per Port	-	\$9,100	-
Reconfiguration – IDE Price Protect 100Meg	RIPR0100	Per Port	\$1,000.00	-	-
Termination – IDE Price Protect 100Meg	RIDP0100	Per Port	\$500.00	-	-
IDE Price Protect 150Meg	IDPR0150	Per Port	-	\$12,240	-
Reconfiguration – IDE Price Protect 150Meg	RIPR0150	Per Port	\$1,000.00	-	-
Termination – IDE Price Protect 150Meg	RIDP0150	Per Port	\$500.00	-	-
IDE Price Protect 200Meg	IDPR0200	Per Port	-	\$16,000	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
Reconfiguration – IDE Price Protect 200Meg	RIPR0200	Per Port	\$1,000.00	-	-
Termination – IDE Price Protect 200Meg	RIDP0200	Per Port	\$500.00	-	-
IDE Price Protect 250Meg	IDPR0250	Per Port	-	\$19,200	-
Reconfiguration – IDE Price Protect 250Meg	RIPR0250	Per Port	\$1,000.00	-	-
Termination – IDE Price Protect 250Meg	RIDP0250	Per Port	\$500.00	-	-
IDE Price Protect 300Meg	IDPR0300	Per Port	-	\$23,040	-
Reconfiguration – IDE Price Protect 300Meg	RIPR0300	Per Port	\$1,000.00	-	-
Termination – IDE Price Protect 300Meg	RIDP0300	Per Port	\$500.00	-	-
IDE Price Protect 350Meg	IDPR0350	Per Port	-	\$26,320	-
Reconfiguration – IDE Price Protect 350Meg	RIPR0350	Per Port	\$1,000.00	-	-
Termination – IDE Price Protect 350Meg	RIDP0350	Per Port	\$500.00	-	-
IDE Price Protect 450Meg	IDPR0450	Per Port	-	\$32,200	-
Reconfiguration – IDE Price Protect 450Meg	RIPR0450	Per Port	\$1,000.00	-	-
Termination – IDE Price Protect 450Meg	RIDP0450	Per Port	\$500.00	-	-
IDE Price Protect 500Meg	IDPR0500	Per Port	-	\$34,875	-
Reconfiguration – IDE Price Protect 500Meg	RIPR0500	Per Port	\$1,000.00	-	-
Termination – IDE Price Protect 500Meg	RIDP0500	Per Port	\$500.00	-	-
IDE Price Protect 600Meg	IDPR0600	Per Port	-	\$39,600	-
Reconfiguration – IDE Price Protect 600Meg	RIPR0600	Per Port	\$1,000.00	-	-
Termination – IDE Price Protect 600Meg	RIDP0600	Per Port	\$500.00	-	-
IDE Price Protect 700Meg	IDPR0700	Per Port	-	\$43,500	-
Reconfiguration – IDE Price Protect 700Meg	RIPR0700	Per Port	\$1,000.00	-	-
Termination – IDE Price Protect 700Meg	RIDP0700	Per Port	\$500.00	-	-
IDE Price Protect 800Meg	IDPR0800	Per Port	-	\$47,040	-
Reconfiguration – IDE Price Protect 800Meg	RIPR0800	Per Port	\$1,000.00	-	-

## 6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

Feature Name	Feature Identifier	Unit of Measure	Unit Non - Recurring	Unit Monthly Recurring	Change Charges
<b>Retermination – IDE Price Protect 800Meg</b>	RIDP0800	Per Port	\$500.00	-	-
<b>IDE Price Protect 1000Meg</b>	IDPR1000	Per Port	-	\$51,250	-
<b>Reconfiguration – IDE Price Protect 1000Meg</b>	RIPR1000	Per Port	\$1,000.00	-	-
<b>Retermination – IDE Price Protect 1000Meg</b>	RIDP1000	Per Port	\$500.00	-	-
<b>DS1 Access</b>	IPAA0001	Per Circuit	\$200.00	\$250.00	
<b>DS3 Access</b>	IPAA0003	Per Circuit	\$1,000.00	\$2,000.00	
<b>OC3 Access</b>	OCAC0003	Per Circuit	ICB	ICB	-
<b>Reconfiguration – OC3 Access</b>	RCCA0003	Per Circuit	-	-	ICB
<b>Retermination – OC3 Access</b>	ROCA0003	Per Circuit	-	-	ICB
<b>OC12 Access</b>	OCAC0012	Per Circuit	ICB	ICB	-
<b>Reconfiguration – OC12 Access</b>	RCCA0012	Per Circuit	-	-	ICB
<b>Retermination – OC12 Access</b>	ROCA0012	Per Circuit	-	-	ICB
<b>OC48 Access</b>	OCAC0048	Per Circuit	ICB	ICB	-
<b>Reconfiguration – OC48 Access</b>	RCCA0048	Per Circuit	-	-	ICB
<b>Retermination – OC48 Access</b>	ROCA0048	Per Circuit	-	-	ICB
<b>Ethernet Access</b>	CEAT1000	Per Circuit	ICB	ICB	-
<b>Reconfiguration – Ethernet Access</b>	RCCE1000	Per Circuit	-	-	ICB
<b>Retermination – Ethernet Access</b>	RCEA1000	Per Circuit	-	-	ICB
<b>IP Managed Services</b>	IPMS0000	Per Device	ICB	ICB	
<b>Reconfiguration – IP Managed Services</b>	RCIP0000	Per Circuit	-	-	ICB
<b>Retermination – IP Managed Services</b>	RIPM0000	Per Circuit	-	-	ICB

\*Retermination is in the existing contract as a Single Change Charge. The additional definitions of change charge will allow for overall savings provided by the addition of Reconfiguration.

6.3.4.3a Converged Services, Internet Dedicated Access (IDA) Service Attachment 4

**Customer Provided Access Charges: Network Connection Charge (NCC):**

NCC is a customer-provided access charge that covers the administrative, entrance facility reconfiguration, and network maintenance cost associated with connecting to any of Verizon's network services. The customer would make the arrangements with the telco to have their access circuit terminated to Verizon's network POP, based on the CFA Verizon gives them.

For customer-provided access, the LEC or CLEC is responsible for terminating and maintaining the access circuit connection all the way to the Verizon network POP. NCC will apply to all customer-provided access circuits other than a Verizon or affiliated company installed.

Feature Name	Feature Identifier	Change Identifiers	Unit of Measure	Unit Non - Recurring	Unit Recurring	Change Charges
DDS or DS0	CSDD0000	CHDD0000	Per NCC	\$0.00	\$60	ICB
T1	CSDT0001	CHDT0001	Per NCC	\$0.00	\$230	ICB
DS3	CSDS0003	CHDS0003	Per NCC	\$0.00	\$1,725	ICB
OC12	CSOC0012	CHOC0012	Per NCC	\$0.00	\$3,450	ICB

**Internet Access Cross-Connect**

An Internet access cross-connect is a point-to-point intra-building dedicated circuit used to connect customers to the Verizon IP Network. Apply Internet access cross-connect charges in place of traditional Local Loop charges when the following configuration requirements exist:

1. A customer requires a connection between the Verizon IP Network and the customer's Network Colocation space within the same lit building.
2. A customer requires a connection between the Verizon IP Network and the customer's alternative provider's colocation space within the same Verizon lit building.
3. A customer requires a connection between the Verizon IP Network and the customer's location within the same Verizon lit building.

**Exception:** Where facilities exist, Verizon will provide the Internet Access cross-connects as previously described. If facilities do not exist, time and material charges to construct facilities within the building apply.

Feature Name	Feature Identifier	Change Identifiers	Unit of Measure	Unit Non - Recurring	Unit Recurring	Change Charges
DS1	CCSD0001	CHSD0001	Per Cross Connect	\$250	\$50	ICB
DS3	CCSD0003	CHSD0003	Per Cross Connect	\$500	\$150	ICB
OC3	CCSO0003	CHCO0003	Per Cross Connect	\$500	\$300	ICB
OC12	CCSO0012	CHCO0012	Per Cross Connect	\$500	\$500	ICB
OC48	CCSO0048	CHCO0048	Per Cross Connect	\$500	\$500	ICB

**Note:**

**Taxes and Surcharges**

The following taxes and/or surcharges may apply. See CALNET II Exhibit 5A - Tax Determination Matrix, Module 3 specific detail.

CA Sales Tax
CA City Utility Users Tax
CA 9-1-1 Surcharge
CA Universal Lifeline Surcharge
CA Relay Service and Communications Device Fund Surcharge
Teleconnect Fund Surcharge
CA PUC Fee
AD Valorem Surcharge
California High Cost Fund
Federal Universal Service Fee/Charge
Regulatory Charge
Administrative Charge

- Restoration measures, time and date of restoration.
- Provide an Executive Summary root cause analysis report at STND's request. Information for this report shall include the following:
  - High-level event summary
  - Impact to the State customers
  - Timeline of events
  - Discussion/outage issues
  - Mitigation plan/path forward

**6.3.14 SERVICE LEVEL AGREEMENTS (SLA) (M)**

**6.3.14.1 Service Level Agreement Overview (M)**

The intent of this section is to provide the Contract Customers, DTS/ONS and the Contractor with Requirements that define and assist in the management of the Service Level Agreements (SLA). This section identifies and explains the required SLAs for the IP services identified in this RFP Module. The SLAs shall be categorized as Network, or Administrative in nature. The intent of this section is to define performance objectives and measurement processes.

In the event a Bidder proposes a service that has been designated as Desirable, the Bidder must meet or exceed the associated SLAs as described in this Section.

The Bidder must identify their associated SLAs for unsolicited services.

The SLAs in the network category shall each consist of the following components: services, definition, measurement process, objective(s), immediate rights and remedies, and monthly rights and remedies. All applicable services are listed in each SLA.

**Network Service Level Agreement Format**

<u>Services</u>	<u>SLA Name</u>
[List of all applicable services]	<p><b>Definition</b> [Definition or description of the SLA]</p> <p><b>Measurement Process</b> [Instructions on how to measure network performance in order to determine compliance]</p>

	<p><b>Objective (s)</b>                  [Defines the performance goal/parameters for each SLA. The objective(s) may be different than the technical Requirements found in Sections 6.3.2-6.3.6.2 et. al..]</p> <p><b>Immediate Rights and Remedies</b>                  [Allows immediate action by DTS/ONS and the Customer (e.g., DTS/ONS Escalation), and/or rebates which are applied to their monthly invoices on a per occurrence basis (e.g., TTR).]</p> <p><b>Monthly Rights and Remedies</b>                  [Applicable to SLAS that require accumulation of statistics over a period of time or multiple trouble tickets (e.g., availability). Note: the Off Ramp process is included in this component]</p>
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The SLAs in the Administrative category shall each consist of the following components: tools, reports and applications, objective(s), measurement process, DTS/ONS rights and remedies, and Customer rights and remedies.

**Administrative Service Level Agreement Format**

<u><b>Administrative Tools, Reports and Applications</b></u>	<u><b>SLA Name</b></u>
<p>[List of all applicable tools, reports and application]</p>	<p><b>Definition</b>                  [Define or describe the SLA]</p> <p><b>Measurement Process</b>                  [Instruct how to measure or derive the objectives]</p> <p><b>Objective (s)</b>                  [Define Contractor program performance objectives]</p> <p><b>DTS/ONS Rights and Remedies</b>                  [Identifies actions to be taken by DTS/ONS or rebates from Contractor when the objectives are not met]</p> <p><b>Customer Rights and Remedies</b>                  [Identifies actions to be taken by the Customers or rebates from Contractor when the objectives are not met]</p>

*Bidder understands the Requirement and shall meet or exceed it? Yes  No*

*Reference: document \_\_\_\_\_*

*location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_*

*Description:*

Verizon understands and will comply with this requirement as specified. Verizon recognizes that this section will provide the Contract (CALNET II) Customers, DTS/ONS and Verizon with requirements that define and will assist in the management of the Service Level Agreements (SLAs), and this section identifies and explains the required SLAs for the IP services identified in this RFP Module. Verizon understands that the SLAs shall be categorized as Network or Administrative in nature. The intent of this section is to define performance objectives and measurement processes. Verizon understands that in the event that a propose service, that has been designated as Desirable, or Unsolicited service submitted in this response, Verizon will be required to meet or exceed the associated SLAs as described in this Section.

Verizon agrees to Network Service Level Agreement Format proposed by DTS/STND, consisting of the following components: services, definition, measurement process, objective(s), immediate rights and remedies, and monthly rights and remedies.

#### **6.3.14.1.1 Technical Requirements versus SLA (M)**

This section shall distinguish between technical Requirements and the SLA objectives. Sections 6.3.2 to 6.3.6.2 identify the technical Requirements for each service. These Requirements are the minimum parameters each Bidder must meet in order for their Bid to qualify for award. Upon award the committed technical Requirements will be maintained throughout the remainder of the Contract.

Committed SLA objectives are minimum Requirements, which the Contractor shall be held accountable for all rights and remedies accordingly.

*Bidder understands the Requirement and shall meet or exceed it? Yes  No*

*Reference: document \_\_\_\_\_*

*location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_*

*Description:*

Verizon understands and will comply with this requirement as specified. Verizon is in agreement that Sections 6.3.2 to 6.3.6.2 identify the technical requirements for each service and

that these requirements are the minimum parameters Verizon must meet, in order to qualify for an award.

Verizon agrees that upon award, it commits to the technical requirements for the term of the CALNET II Contract.

#### **6.3.14.1.2 Two Methods Of Outage Reporting: Customer Or Contractor (M)**

There are two methods in which outages may be identified and outage durations derived: Customer reported or Contractor reported.

The first method results from a Customer reporting service trouble to the Contractor's Customer Service Center. Customer reported trouble tickets track service failures or quality of service issues.

In the second method of outage reporting, the Contractor shall open a ticket as a result of network alarms or identification of a service failure in the backbone (i.e., Cat 2 or 3). In each instance a trouble ticket shall be assigned and monitored until service is restored.

*Bidder understands the Requirement and shall meet or exceed it? Yes  No*

*Reference: document \_\_\_\_\_*

*location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_*

*Description:*

Verizon understands and will comply with this requirement as specified.

Verizon recognizes that there are two methods in which outages may be identified and outage durations derived, these are Customer reported or Verizon reported.

The first method results from a Customer reporting service trouble to the Verizon's Customer Service Center. Customer reported trouble tickets track service failures or quality of service issues.

In the second method of outage reporting, Verizon opens a ticket as a result of network alarms or identification of a service failure in the backbone (i.e., Cat 2 or 3). In each instance a trouble ticket shall be assigned and monitored until service is restored.

The first method is a result of a CALNET II Customer reporting service trouble by contacting Verizon's Customer Service Center or via the CALNET II Customer Web Portal.

The second method of outage reporting is when Verizon identifies service failures in the backbone (i.e. CAT 2 or 3) or as a result of network alarms.

In either case, Verizon will assign a trouble ticket to the failure and monitor the outage until restoration of service is completed.

Verizon's first and most important task will be to correctly notify the proper personnel so that corrective remediation can be started in an expeditious manner. Notification of outages should be flexible and concise. Contact by e-mail, fax, page, Web portal and telephone may be used to provide up-to-date trouble resolution information. Likewise, the creation of the trouble tickets should start the remedial process with prioritization, regular updates, and escalation as required.

Verizon will proactively monitor network components in the proposed CALNET II network. Verizon can also provide STND (and agencies, if required) the capability to review network monitoring activities. This capability has the extensive functionality described below and can be offered to STND and its customers in a read-only mode.

Verizon also offers an optional proactive monitoring service which would monitor designated CPE (end site routers and LAN-based components), firewalls, servers, and applications. The proactive querying of such devices can vary and would be based on the critical nature of the components. Monitoring will be IP-based using certified MIBs and SNMP standard interfaces.

Proactive monitoring, whether implemented for network components or for customer equipment and/or applications, can provide significant benefits, especially by facilitating timely restoration when faults actually occur.

Proactive monitoring can be implemented to measure various network performance activities. Thresholds can be set throughout the network and even at a customer's remote sites to enable reporting on different service level measurements. Verizon is proud of its automated and integrated proactive monitoring systems and requests that STND carefully review the functional capabilities it proposes in this response.

### **MNS System Architecture (IMPACT)**

Verizon will utilize its Integrated Management Platform for Advanced Communications Technologies (IMPACT) system, which is a real-time, state-of-the-art monitoring and control system. The system is composed of a modular software and hardware design to accommodate expansion of network operations and monitoring. Information is processed and stored using object technology, XML data modeling and incorporates industry standards such as ITUT M.3100. The system notifies operations personnel, in real time, of transport, switching, data, IP, and hosted services problems occurring in Verizon's network.

IMPACT provides increased supervision of the network through a highly flexible, distributed design with survivable system implementation, which incorporates the best-of-breed, off-the-shelf technologies integrated within a sophisticated "manager of managers" architecture.

IMPACT utilizes a state-of-the-art communications bus architecture for distributed system component communications and an IP-based internal telemetry network for access to network equipment. This telemetry network utilizes ATM routed networking to maintain high availability and reliability of network management connectivity.

IMPACT provides a competitive advantage in the telecommunications marketplace by offering a high performance distributed monitoring system capable of rapid detection and location of network faults and outages. IMPACT helps to lower operational costs through automated integration with network construction and provisioning systems to help to ensure new and existing network equipment and services are managed efficiently.

### **IMPACT Functions**

- Network fault and performance data collection
- Fault correlation, filtering and reduction
- Alarm presentation
- Performance monitoring
- Command/Control
- Trouble ticket integration
- Field technician information integration
- On-line help facilities
- Flexible/survivable system configuration
- Current and historical data reporting
- Color, graphic operator stations

### **Operator Interface**

The IMPACT GUI is based on the latest industry technology utilizing JAVA for platform independence and XML for information exchange between client and server. The GUI enables access to the network management platform from any desktop station capable of supporting a JAVA Virtual Machine.

The mouse-driven user interface provides the ability to monitor network events, ranging from network-wide to station-specific – from one workstation. Work flow support is provided to enable operations personnel to relate multiple network-reported faults to consolidated events. These events can relate to maintenance activities, new installs, or actual network outages. The work flow support enables consolidated trouble ticketing and subsequent tracking of these events from time of occurrence through repair and verification. Automation features enable repetitive network conditions to be handled by the system, thereby freeing network operators to focus on more complex tasks.

Color is used to convey the status of events in the network along with graphical depictions of network topology. For example, critical conditions or service-affecting alarms are shown in red, minor alarm conditions in yellow and normal conditions in blue. Narrative alarm text messages are also available for viewing.

### **Primary Protocols Supported**

- TL-1
- SNMP
- CMIP/CMISE(Q3)
- Vendor Proprietary

### **Network Technologies Supported**

- Fiber Systems - OC-192, OC-148, OC-12, OC-3 (e.g. Nortel, Fujitsu, Pirelli, Lucent, Ciena)
- Digital Cross Connects (e.g., Alcatel, Tellabs, DSC, Marconi)
- Voice Switches, Signaling Elements, Intelligent Network Devices (e.g., Nortel, DSC, Ericsson, Lucent)
- Data and IP Routers (e.g., Cisco, Lucent, Nortel, Newbridge)
- Mid-Range Servers (e.g., SUN, HP, IBM)

### **Integrated Network Management Technologies**

- HP's Openview (TeMIP)
- System Management ARTS Service Assurance Manager
- Micromuse NetCool
- SystemEdge (probes)
- Open's NerveCenter
- Orillion's O'Vista
- QLink (business process automation)
- ILOG Rules (fault reduction and correlation)

### **Integrated Testing System (ITS)**

Verizon's proposed Integrated Testing System (ITS) provides an intelligent, integrated circuit and element testing architecture. ITS will provide the State with an integrated software solution to be used by customer care and operations centers to install circuits and provide fault isolation for customer-reported problems. ITS provides sophisticated interfaces to network elements (DXCs, Switches, Test Heads, DSL equipment, etc.) and Verizon back end systems. ITS also provides automation for flow through provisioning by automatically performing tests on newly installed circuits.

ITS primarily supports the following types of testing:

- DS1 testing
- Fault isolation features such as Alarms, Performance data, access to switches for feature data
- Automated testing of non HyperLink circuits
- HDSL (High Digital Subscriber Line)
- XDSL (Digital Subscriber Line) testing
- DS0, FT1 and VF testing across the networks
- Frame Relay Integration
- Smart Circuits (CSU/DSU) – This reaches into the customer site to retrieve Frame Relay statistics from the customer’s perspective
- Enhances trouble ticketing interface
- Automatic testing of DS0 circuits upon trouble ticket creation
- Performs periodic testing (routine) of switched network DS0 circuits, IMTs (Intermachine trunks), FGs (feature groups), and direct circuits to customer facilities. The reports are available to the field switch sites and to the Switch Performance Automated Trunk Routine Group (ATR). ATR provides the capability to sample test 100 percent of the circuits in the network within a twenty one-day period

### **IMPACT Architecture**

IMPACT is an integrated management platform that will support the services provided by Verizon. IMPACT interfaces with various Element Management and Network Management Systems to provide a unified view of network problems to the user community. Additionally, IMPACT makes available many features that allow users to be more productive in their daily tasks, such as workflow, ticketing, topology information, task automation, command interaction capabilities, as well as interfaces to several internal systems for maintenance activities, outage notifications, and contact information. The IMPACT architecture consists of three functional tiers and is illustrated below.

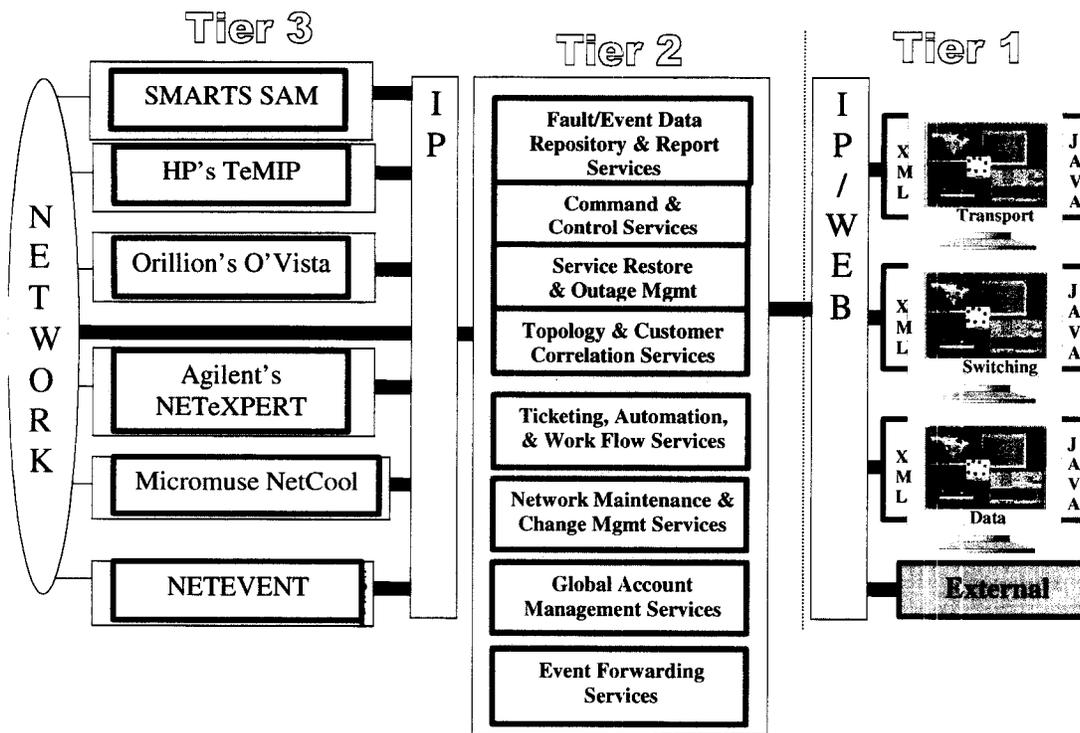


Figure 6.3.14.1.2-1. IMPACT Architecture

**Tier 1**

Tier 1 of the IMPACT architecture provides the user interface and consists of 100 percent JAVA GUIs that are used to interact with the alarms, tickets, and workflow events that exist within the system. Tier 1 also has the ability to call Web links directly to both Tier 3 systems and other business processes, which can provide access to detailed information and business functions when needed.

## **Tier 2**

Tier 2 is the heart of the architecture and functions as a “manager of managers” that incorporates business logic supporting network management activities. It enables the integration of network reported fault indications from the Tier 3 systems and provides value-added common business process features, thus enabling efficient service restoration and equipment repair tracking. This tier of the architecture provides the following services:

- **Fault/Event Data Repository and Reporting Services**
  - Stores the alarms and events and all associated data
  - Provides user reporting capabilities
- **Command and Control Services**
  - Provides the ability to interact with managed elements in the network
- **Service Restoration and Outage Management**
  - Provides automatic service restoration for some network types
  - Provides an interface into the outage tracking and notification systems
- **Topology and Customer Correlation Services**
  - Provides an interface to several external databases for accurate and timely topology and customer correlation to events being generated in the network
- **Ticketing, Automation, and Work Flow Services**
  - Provides an interface to the standard trouble ticketing system
  - Provides workflow services to events created within the system, such as status tracking and clear correlation
  - Provides automation capabilities, thus resulting in more efficient operation centers
- **Network Maintenance and Change Management Services**
  - Provides an interface to track network equipment maintenance to shield the operations centers from alarms that are generated from known maintenance activities
- **Event Forwarding Services**
  - Provides the ability to forward alarms out of IMPACT to external systems that may need this information.

## **Tier 3**

Tier 3 is the collection of network and element management platforms that provide direct management of network elements. All Tier 3 systems communicate to the Tier 2 manager of managers, thus utilizing a common XML-based information exchange model and CORBA communications bus architecture. Tier 3 systems are expected to provide the following basic services to Tier 2:

- Highly reliable fault and performance data collection
- Command and Control of network elements
- Alarm reduction (root cause analysis)
- Common CORBA XML interface to Tier 2
- Tier3-Tier2 Synchronization

Some examples of vendor-provided Tier 3 systems interfacing to IMPACT today are HP's OV-TeMIP, Agilent's NetExpert, Micromuse's NetCool, and Open's NerveCenter.

#### **6.3.14.2 Network Service Level Agreements (M)**

SLAs have been established for various aspects of the network Requirements of this Module 3. The Network SLAs address the performance and delivery of services as described throughout this RFP Section 6.3.

##### **6.3.14.2.1 General Requirements (M)**

The following general Requirements are applicable to the Network SLAs:

- The total rights and remedies for failure to satisfy a single service SLA for any given month shall not exceed the sum of 100 percent of the Total Monthly Recurring Cost (TMRC) plus 2 days of the AMUC
- If the circuit fails to meet one or more of the performance objectives, only the largest monthly Rights and Remedies for all performance objectives not met will be credited to the customer.
- If a tool fails to meet its objectives, the tool rights and remedies will apply. If the tool provides reports, only the rights and remedies for the tool will apply.
- To the extent that Contractor offers additional or more advantageous rights and/or remedies to Customers for similar services offered through tariffs, online service guides, or other programs, the State shall be entitled to exercise the rights and/or remedies therein
- For subcontracted local services from other ILECs or CLECs, the Contractor shall provide the State or Customer, at a minimum, the same service level agreements provided to Contractor by each

subcontractor Copies of all Service Level Agreements between Subcontractors and the awarded Contractor shall be provided to DTS/ONS for all services

- When the Contractor provides Facilities based services directly to the Customer in other ILEC's or CLEC's territories, the rights and remedies for service outages for those services are as set forth in Sections 6.3.14.2.3 through 6.3.14.2.15
- The election by DTS/ONS of any remedy covered by this Contract shall not exclude or limit DTS/ONS's or any Customer's rights and remedies otherwise available within the Contract or at law or equity
- The Contractor shall act as the single point of contact coordinating all entities to meet the State's needs for ordering/provisioning, maintenance, restoration and resolution of service issues or that of their Affiliates, subsidiaries, subcontractors or resellers under this Contract
- Bidders may provide SLAs for proposed unsolicited services in the description field below

Bidder understands the Requirement and shall meet or exceed it? Yes  No

Reference: document \_\_\_\_\_

location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_

Description:

Verizon understands and will comply with this requirement as specified.

#### 6.3.14.2.2 Trouble Ticket Stop Clock Conditions (M)

Stop Clock criteria includes the following: (Note: in this section, the term "End-User" includes End-Users and Customers, whichever is applicable.)

9. Periods when a restoration or testing effort is delayed at the specific request of the End-User. The Stop Clock condition shall exist during the period the Contractor was delayed, provided that reasonable and documented efforts are made to contact the End-User during the applicable Stop Clock period.
10. Time after a service has been restored, but End-User request ticket be kept open for observation. If the service is later

determined by the End-User to not have been restored, the Stop Clock shall continue until the time the End-User notifies the Contractor that the service has not been restored.

11. Time after a service has been restored, but End-User is not available to verify that the service is working. If the service is later determined by the End-User to not have been restored, the Stop Clock shall apply only for the time period between Contractor's reasonable attempt to notify the End-User that Contractor believes the service has been restored and the time the End-User notifies the Contractor that the service has not been restored.
12. Restoration cannot be achieved because the problem has been isolated to wiring that is not maintained by Contractor, or any of its subsidiaries, subcontractors, or Affiliates.
13. Trouble caused by a power problem outside of the responsibility of the Contractor. This does not apply to the power Requirements necessary to support dial tone to IP phones.
14. Lack of building entrance Facilities or conduit structure that are the End-User's responsibility to provide.
15. The following contact/access problems, provided that Contractor makes reasonable efforts to contact End-User during the applicable stop clock period:
  - a. Access necessary to correct the problem is not available because access has not been arranged by site contact or End-User representative
  - b. Site contact refuses access to technician who displays proper identification
  - c. Insufficient or incorrect site contact information which prevents access, provided that Contractor takes reasonable steps to notify End-User of the improper contact information and takes reasonable steps to obtain the correct information.
  - d. Site has limited hours of business that directly impacts the Contractor's ability to resolve the problem.
  - e. If it is determined later that the cause of the problem was not at the site in question, then the Stop Clock shall not apply.
16. Any problem or delay to the extent caused by End-User's staff that prevents or delays Contractor's resolution of the problem. In such event, Contractor shall make a reasonable request to

End-User staff to correct the problem or delay.

17. End-User applications that interfere with repair of the trouble.
18. Repair/replacement of CPE not provided by Contractor if the problem has reasonably been isolated to the CPE.
19. Failure of the trouble ticket originator or responsible End-User to return a call from Contractor's technician for on-line close-out of trouble tickets after the service has been restored as long as Contractor can provide Documentation substantiating message from Contractor's technician.
20. An outage directly related to any properly performed scheduled maintenance or upgrade. Any such stop clock condition shall not extend beyond the scheduled period of the maintenance or upgrade. SLAs will apply for any maintenance caused outage beyond the scheduled maintenance period. Outages occurring during a scheduled maintenance or upgrade period and not caused by the scheduled maintenance shall not be subject to this paragraph 12 stop clock criteria.
21. Any problem or delay caused by a third party not under the control of Contractor, not reasonably preventable by Contractor, including, at a minimum, cable cuts not caused by the Contractor. Contractor's Affiliates, subsidiaries, or subcontractors shall be deemed to be under the control of Contractor with respect to the Equipment, services, or Facilities to be provided under this Contract.
22. Force Majeure events, as defined in the terms and conditions of the Contract (Appendix B, Section 21).

Bidder understands the Requirement and shall meet or exceed it? Yes  No

Reference: document \_\_\_\_\_

location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_

Description:

Verizon understands and will comply with this requirement as specified.

**6.3.14.2.3 Service Availability Percentage (M)**

<p>Hosted Standalone IP Telephony Business Line Services</p>	<p><b>Definition</b></p> <p>The monthly availability percentage equals the Scheduled Uptime per month less Unavailable Time divided by Scheduled Uptime per month multiplied by 100 per service ID. Scheduled uptime is based on 7x24x number of days in the month.</p>
<p>Hosted Standalone IP Telephony Voice Mail Services</p>	<p><b>Measurement Process</b></p> <p>The monthly Availability percentage shall be based on the accumulative total of all outage durations for each port number/service ID, per calendar month. All outage durations applied to other SLAs, which result in a remedy, will be excluded from the monthly accumulative total.</p>
<p>Hosted Standalone IP Telephony Audio Conferencing (includes WebEx)</p>	<p><b>Objectives</b></p> <p>99.2 percent</p>
<p>Converged Services, IP and Network IP Transport Services</p>	<p><b>Immediate Rights and Remedies</b></p> <p>End-User Escalation Process</p> <p>DTS/ONS Escalation Process</p>
<p>Converged Services, IP Telephony Business Line Services</p>	<p><b>Monthly Rights and Remedies</b></p> <p>First month to fail to meet the SLA objective shall result in a 15 percent rebate of the TMRC and 2 days of the Average Monthly Usage Cost (AMUC).</p> <p>Next consecutive month to fail to meet the SLA objective shall result in a 25 percent rebate of TMRC and 2 days of the AMUC.</p> <p>Each additional consecutive month to fail to meet the SLA objective shall result in a 50 percent rebate of the TMRC, and 2 days of the AMUC.</p>
<p>Converged Services, IP Telephony Voice Mail Services</p>	
<p>Converged Services, Managed IP Audio Conferencing (includes WebEx)</p>	
<p>Converged Services, Internet Dedicated Access (IDA) Service</p>	
<p>Converged Services, IP Flexible T1 Service</p>	
<p>Converged Services, Managed IP Video Conference Services</p>	
<p>Converged Services, Unified Messaging</p>	

*Bidder understands the Requirement and shall meet or exceed it? Yes  No*

Reference: document \_\_\_\_\_

location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_

Description:

Verizon understands and will comply with this requirement as specified.

**6.3.14.2.4 Catastrophic Outage 1 (M)**

Service	Catastrophic Outage 1
Hosted Standalone IP Telephony Business Line Services	<b>Definition</b> The total loss of two or more services at one address.
Converged Services, IP and Network IP Transport Services	<b>Measurement Process</b> The outage start shall be determined by the network alarm resulting from the outage-causing event or the opening of a trouble ticket by a Customer, whichever occurs first. The Contractor shall open a trouble ticket and compile a list for each End-User service affected by the common cause. Each End-User service is out of service from the first notification until the Contractor determines the service is restored. Any service reported by End-User/Customer as not having been restored shall have the outage time adjusted to the actual restoration time.
Converged Services, IP Telephony Business Line Services	(7X24)
Converged Services, Internet Dedicated Access (IDA) Service	<b>Objectives</b> Less than 2 hours;
Converged Services, IP Flexible T1 Service	<b>Immediate Rights and Remedies</b> 100 percent of the TMRC for each service not meeting the per occurrence objective for a single Cat 1 fault End-User Escalation Process DTS/ONS Escalation Process
	<b>Monthly Rights and Remedies</b> N/A

Bidder understands the Requirement and shall meet or exceed it? Yes  No

Reference: document \_\_\_\_\_

location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_

*Description:*

Verizon understands and will comply with this requirement as specified.

**6.3.14.2.5 Catastrophic Outage 2 (M)**

Service	Catastrophic Outage 2
Hosted Standalone IP Telephony Business Line Services	<p><b>Definition</b></p> <p>A total failure of the Contractor's (or subcontractor's or Affiliate's) network Equipment nearest the End-User locations regardless of where the failure occurs in the network. .</p>
Converged Services, IP and Network IP Transport Services	<p><b>Measurement Process</b></p> <p>The outage duration start shall be determined by the network alarm resulting from the outage-causing event or the opening of a trouble ticket by the Customer, whichever occurs first. Outage duration shall be measured on a per End-User service basis from information recorded from the network Equipment or trouble ticket</p>
Converged Services, IP Telephony Business Line Services	<p>The Contractor shall open a trouble ticket and compile a list for each service affected by the common cause. Each End-User service is considered out of End-User service from the first notification until the Contractor determines the End-User service is restored. Any End-User service reported by the End-User/Customer as not having been restored shall have the outage time adjusted to the actual restoration time.</p>
Converged Services, Internet Dedicated Access (IDA) Service	<p>(7X24)</p> <p>Objectives</p> <p>Less than 30 minutes</p> <p><b>Immediate Rights and Remedies</b></p> <p>100 percent of the TMRC for each service not meeting the per occurrence objective for a single Cat 2 fault</p> <p>End-User Escalation Process</p> <p>DTS/ONS Escalation Process</p>
Converged Services, IP Flexible T1 Service	<p><b>Monthly Rights and Remedies</b></p> <p>N/A</p>

Bidder understands the Requirement and shall meet or exceed it? Yes  No

Reference: document \_\_\_\_\_

location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_

*Description:*

Verizon understands and will comply with this requirement as specified.

**6.3.14.2.6 Catastrophic Outage 3 (M)**

	<b>Catastrophic Outage 3</b>
Hosted Standalone IP Telephony Business Line Services	<p><b>Definition</b></p> <p>The total loss of any service type on a network wide basis.</p> <p><b>Measurement Process</b></p>
Converged Services, IP and Network IP Transport Services	<p>The outage duration start shall be determined by the network alarm resulting from the outage-causing event or the opening of a trouble ticket by the Customer, whichever occurs first. Outage duration shall be measured on a per End-User service basis from information recorded from the network Equipment or trouble ticket.</p>
Converged Services, IP Telephony Business Line Services	<p>The Contractor shall open a trouble ticket and compile a list for each End-User service affected by the common cause. Each End-User service is out of service from the first notification until the Contractor determines the End-User service is restored. Any service reported by End-User/Customer as not having been restored shall have the outage time adjusted to the actual restoration time.</p>
Converged Services, Internet Dedicated Access (IDA) Service	<p>(7X24)</p>
Converged Services, IP Flexible T1 Service	<p><b>Objectives</b></p> <p>Less than 15 minutes</p> <p><b>Immediate Rights and Remedies</b></p> <p>Senior Management Escalation Process</p> <p>100 percent of the TMRC for each service not meeting the per occurrence objective for a single Cat 3 fault</p> <p><b>Monthly Rights and Remedies</b></p> <p>N/A</p>

Bidder understands the Requirement and shall meet or exceed it? Yes  No

Reference: document \_\_\_\_\_

location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_

*Description:*

Verizon understands and will comply with this requirement as specified.

### 6.3.14.2.7 Round Trip Transmission Delay (M)

<p>Converged Services, IP and Network IP Transport Services</p>	<p><b>Definition</b></p> <p>Average round trip transfer delay measured from Contractor's to Customer hand off (CCH) to the remote CCH and back</p> <p><b>Measurement Process</b></p> <p>End-User/Customer is responsible for opening a trouble ticket with the Contractor Customer Service Center (helpdesk) when the data transfer delay is below the committed level. DTS/ONS shall determine the sample interval, provided that a minimum of 100 pings or more shall constitute test. The problem requires timely verification, consistent with industry Standards (e.g., a protocol analyzer), by the Contractor. Trouble shall be tracked as a Quality of Service (QoS) problem using a special disposition code on the trouble ticket. QoS tickets shall not count in availability or Time to Repair measurements unless and until the End-User reports service as unusable for its intended uses.</p> <p>(7x24)</p> <p><b>Objectives</b></p> <p>IP Transport for Converged Services:</p> <p>56Kbps – 1.536Mbps 64 byte ping: &lt;120ms 1000 byte ping: &lt;400ms</p> <p>1.792Mbps – 40Mbps 64 byte ping: &lt;60ms 1000 byte ping: &lt;120ms</p> <p>40Mbps and above 64 byte ping: &lt;65 ms 1000 byte ping: &lt;110 ms</p> <p><b>Immediate Rights and Remedies</b></p> <p>15 percent of TMRC per occurrence for the reported service. Next consecutive month to fail to meet the SLA objectives shall result</p>
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	<p>in a 25 percent rebate of TMRC.</p> <p>Each additional consecutive month to fail to meet the SLA objective shall result in a 50 percent rebate of the TMRC.</p> <p>End-User Escalation Process</p> <p>DTS/ONS Escalation Process</p> <p><b>Monthly Rights and Remedies</b></p> <p>N/A</p>
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Bidder understands the Requirement and shall meet or exceed it? Yes  No

Reference: document \_\_\_\_\_

location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_

Description:

Verizon understands and will comply with this requirement as specified.

**6.3.14.2.8 One-Way Transmission Delay (M)**

Services	One-Way Transmission Delay
Hosted Standalone IP Telephony Services	<p><b>Definition</b></p> <p>Average one-way transfer delay measured from the Contractor to Customer handoff to the remote Contractor to Customer handoff ("CCH to CCH").</p>
Converged Services, IP Telephony Services	<p><b>Measurement Process</b></p> <p>End-User/Customer is responsible for opening a trouble ticket with the Contractor Customer Service Center (helpdesk) when the data transfer delay fails to meet the committed level. The problem requires timely verification, consistent with industry Standards (e.g., a protocol analyzer), by the Contractor. Trouble shall be tracked as a Quality of Service (QoS) problem using a special disposition code on the trouble ticket. QoS tickets shall not count in availability or Time to Repair measurements unless and until the End-User reports service as unusable for its intended uses.</p> <p>This measurement applies to local loop transport under the control of the Contractor or not under the control of Contractor that do not exceed 70% peak utilization for three consecutive business days.</p>

	<p>(7x24)</p> <p><b>Objectives</b></p> <p>less than 130 ms one way</p> <p><b>Immediate Rights and Remedies</b></p> <p>15 percent of TMRC per occurrence for the reported service.</p> <p>Next consecutive month to fail to meet the SLA objectives shall result in a 25 percent rebate of TMRC.</p> <p>Each additional consecutive month to fail to meet the SLA objective shall result in a 50 percent rebate of the TMRC.</p> <p>End-User Escalation Process</p> <p>DTS/ONS Escalation Process</p> <p><b>Monthly Rights and Remedies</b></p> <p>N/A</p>
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Bidder understands the Requirement and shall meet or exceed it? Yes  No

Reference: document \_\_\_\_\_

location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_

Description:

Verizon understands and will comply with this requirement as specified.

**6.3.14.2.9 Jitter (M)**

Services	Jitter
<p>Hosted Standalone IP Telephony Business Line Services</p> <p>Converged Services, IP Telephony Business Line Services</p>	<p><b>Definition</b></p> <p>Variations in transfer delay measured from the CCH to the remote CCH.</p> <p><b>Measurement Process</b></p> <p>End-User/Customer is responsible for opening a trouble ticket with the Contractor Customer Service Center (helpdesk) when the jitter exceeds the committed level. The problem requires timely verification, consistent with industry Standards (calculations defined in: IETF RFC 3550 RTP, RFC 3611 RTP), by the Contractor. Trouble shall be</p>

Converged Services, IP Flexible T1 Service	<p>tracked as a Quality of Service (QoS) problem using a special disposition code on the trouble ticket. QoS tickets shall not count in availability or Time to Repair measurements unless and until the End-User reports service as unusable for its intended uses.</p> <p>This measurement applies to local loop transport under the control of the Contractor or not under the control of Contractor that do not exceed 70% peak utilization for three consecutive business days (7x24)</p> <p><b>Objectives</b></p> <p>Less than 15 ms</p> <p><b>Immediate Rights and Remedies</b></p> <p>15 percent of TMRC per occurrence for the reported service.</p> <p>Next consecutive month to fail to meet the SLA objectives shall result in a 25 percent rebate of TMRC.</p> <p>Each additional consecutive month to fail to meet the SLA objective shall result in a 50 percent rebate of the TMRC.</p> <p>End-User Escalation Process</p> <p>DTS/ONS Escalation Process</p> <p><b>Monthly Rights and Remedies</b></p> <p>N/A</p>
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Bidder understands the Requirement and shall meet or exceed it? Yes  No

Reference: document \_\_\_\_\_

location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_

Description:

Verizon understands and will comply with this requirement as specified.

6.3.14.2.10 Packet Loss (M)

<p>Hosted Standalone IP Telephony Business Line Services</p> <p>Converged Services, IP and Network IP Transport Services</p> <p>Converged Services, IP Telephony Business Line Services</p> <p>Converged Services, IP Flexible T1 Service</p>	<p><b>Definition</b></p> <p>Packet loss is measured from Contractor's hand off to Customer at each end of data channel.</p> <p><b>Measurement Process</b></p> <p>End-User/Customer is responsible for opening a trouble ticket with the Contractor Customer Service Center (helpdesk) when the data packet loss exceeds the committed level. The problem requires timely verification, consistent with industry Standards (e.g., protocol analyzer), by the Contractor. Trouble shall be tracked as a Quality of Service (QoS) problem using a special disposition code on the trouble ticket. QoS tickets shall not count in availability or Time to Repair measurements unless and until the End-User reports service as unusable for its intended uses.</p> <p>This measurement applies to local loop transport under the control of the Contractor or not under the control of Contractor that do not exceed 70% peak utilization for three consecutive business days (7x24)</p> <p><b>Objectives</b></p> <p>0.5 percent maximum packet loss</p> <p><b>Immediate Rights and Remedies</b></p> <p>15 percent of TMRC per occurrence for the reported service.</p> <p>Next consecutive month to fail to meet the SLA objectives shall result in a 25 percent rebate of TMRC.</p> <p>Each additional consecutive month to fail to meet the SLA objective shall result in a 50 percent rebate of the TMRC.</p> <p>End-User Escalation Process</p> <p>DTS/ONS Escalation Process</p> <p><b>Monthly Rights and Remedies</b></p> <p>N/A</p>
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Bidder understands the Requirement and shall meet or exceed it? Yes  X  No

Reference: document \_\_\_\_\_

location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_

Description:

Verizon understands and will comply with this requirement as specified.

**6.3.14.2.11 IP Contact Center Service Outage (M)**

Service	IP Contact Center Service Outage
<p>Converged Services, Computer Telephone Integration (CTI) for IP Network Based ACD</p> <p>Converged Services, IP Network Based Automatic Call Distribution (ACD)</p> <p>Converged Services, IP Network Based Interactive Voice Response (IVR) System</p> <p>Converged Services, IP Network Based Specialized Call Routing</p>	<p><b>Definition</b></p> <p>The total loss of an IP Contact Center Service at a single End-User location.</p> <p><b>Measurement Process</b></p> <p>The outage start shall be determined by the application alarm resulting from the outage-causing event or the opening of a trouble ticket by a Customer, whichever occurs first. The Contractor shall open a trouble ticket and compile a list for each IP Contact Center service affected by the common cause. Each IP Contact Center service shall be considered unavailable from the first notification until the Contractor determines the IP Contact Center service is restored. Any IP Contact Center service reported by End-User/Customer as not having been restored shall have the outage time adjusted to the actual restoration time.</p> <p>Monday through Friday 7:00 am to 6:00 pm PST</p> <p><b>Objectives</b></p> <p>Less than 4 hours</p> <p><b>Immediate Rights and Remedies</b></p> <p>15 percent of the TMRC and 2 days of any applicable average monthly usage costs (AMUC), as defined in the glossary, for each service not meeting the per occurrence objective for a single IP Contact Center Service Outage</p> <p>End-User Escalation Process</p> <p>DTS/ONS Escalation Process</p> <p><b>Monthly Rights and Remedies</b></p> <p>N/A</p>

Bidder understands the Requirement and shall meet or exceed it? Yes  No

Reference: document \_\_\_\_\_

location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_

Description:

Verizon understands and will comply with this requirement as specified.

**6.3.14.2.12 Excessive Outage (M)**

Service	Excessive Outage
Hosted Standalone IP Telephony Business Line Services	<p><b>Definition</b></p> <p>An Excessive outage shall be defined as a trouble ticket that remains opened with the Contractor on a service, for more than twelve hours.</p>
Hosted Standalone IP Telephony Voice Mail Services	<p><b>Measurement Process</b></p> <p>The service is unusable during the time the trouble ticket is reported as opened until restoration of the service, minus stop clock conditions. Any service reported by End-User/Customer as not having been restored shall have the outage time adjusted to the actual restoration time.</p>
Hosted Standalone IP Telephony Audio Conferencing (includes WebEx)	<p>(7 x 24)</p>
Converged Services, IP and Network IP Transport Services	<p><b>Objectives</b></p> <p>Less than 12 hours</p>
Converged Services, IP Telephony Business Line Services	<p><b>Immediate Rights and Remedies</b></p> <p>Senior Management Escalation</p>
Converged Services, IP Telephony Voice Mail Services	<p>Customer may request from Contractor an Excessive Outage restoration briefing.</p>
Converged Services, Managed IP Audio Conferencing (includes WebEx)	<p>100 percent of the TMRC per occurrence and 2 days of any applicable AMUC-for each service out of service greater than 12 hours.</p>
Converged Services, Internet Dedicated Access (IDA) Service	<p><b>Monthly Rights and Remedies</b></p> <p>N/A</p>
Converged Services, IP Flexible T1 Service	
Converged Services, Managed IP Video Conference Services	
Converged Services, IP Network Based Automatic Call Distribution (ACD)	

<p>Converged Services, IP Network Based Interactive Voice Response (IVR) System</p> <p>Converged Services, IP Network Based Specialized Call Routing</p> <p>Converged Services, Computer Telephone Integration (CTI) for IP Network Based ACD</p> <p>Converged Services, Unified Messaging</p>	
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Bidder understands the Requirement and shall meet or exceed it? Yes   X   No     

Reference: document \_\_\_\_\_

location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_

Description:

Verizon understands and will comply with this requirement as specified.

**6.3.14.2.13 Notification (M)**

<b>Services</b>	<b>Notification</b>
<p>All Services as listed in Module 3</p>	<p><b>Definition</b></p> <p>The Contractor notification to DTS/ONS in the event of a Catastrophic Outage, network failure, terrorist activity, or threat of natural disaster, which results in a significant loss of telecommunication services to CALNET II End-Users or has the potential to impact services in a general or statewide area.</p> <p><b>Measurement Process</b></p> <p>The Contractor shall invoke the notification process for all CAT 1, CAT 2, and CAT 3 Outages or network outages resulting in significant loss of services. The Contractor shall notify DTS/ONS via the Contractor's automated notification system.</p> <p>Updates shall be given on the above-mentioned failures via the Contractor's automated notification system which shall include time and date of the updates.</p> <p><b>Objectives</b></p> <p>Within 30 minutes of a CAT 1, CAT 2, or CAT 3 failure, the</p>

	<p>Contractor shall notify general stakeholders (as determined by DTS/ONS) via the Contractor's automated notification system.</p> <p>At 60 minute intervals, updates shall be given on the above mentioned failures via the Contractors automated notification system which shall include time and date of the updates.</p> <p><b>Immediate Rights and Remedies</b></p> <p>Senior Management Escalation</p> <p><b>Monthly Rights and Remedies</b></p> <p>N/A</p>
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*Bidder understands the Requirement and shall meet or exceed it? Yes X No*

*Reference: document \_\_\_\_\_*

*location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_*

*Description:*

Verizon understands and will comply with this requirement as specified.

**6.3.14.2.14 Provisioning (M)**

<b>Services</b>	<b>Business Days</b>	<b>Provisioning</b>
Hosted Standalone IP Telephony Business Line Services (includes Hosted Standalone IP Telephony Voice Mail functionality and Hosted Standalone IP Telephony Audio Conferencing (includes WebEx) functionality)	Managed Project	<p><b>Definition</b></p> <p>Provisioning shall be defined as new service, adds, moves, changes, reconfiguration and retermination, and deletes completed by the Contractor on or before the due dates. Provisioning SLAs are two-fold: Individual Service Order and Monthly Average Percentage by Service Type.</p> <p>Note: Provisioning timelines include extended demarcation. wiring, when appropriate.</p>
Adds, moves, changes, and deletes for Hosted Standalone IP Telephony Voice Services	2 Day	<p><b>Measurement Process</b></p> <p>Individual Service Order:</p> <p>Install intervals are based on the intervals provided</p>

Hosted Standalone IP Telephony Audio Conferencing (includes WebEx) Scheduling	4 hours	<p>in the adjacent column or Customer/Contractor negotiated due dates documented on the order form/system.</p> <p>Monthly Average Percentage by Service Type:                      The sum of all individual service orders meeting the objective in the measurement period divided by the sum of all individual service orders due in the measurement period equals the monthly average. The entire installation on any reconfiguration or retermination fee is refunded to the Customers for all orders that did not complete on time during the month if the monthly objective is not met.</p> <p><b>Objective</b>                      Individual Order:                      Service/Transport as appropriate provisioned on or before the due date per install order.</p> <p>Monthly Average percent by Service Type:                      Greater than 95 percent</p> <p><b>Immediate Rights and Remedies</b>                      Individual Order:                      50 percent of installation fee refunded to Customer for any missed due date.                      End-User Escalation Process                      DTS/ONS Escalation Process</p> <p><b>Monthly Rights and Remedies:</b>                      - Monthly Average percent by Service Type:                      The entire installation fee refunded to Customer for all orders that did not complete on time during the month if the monthly average objective is not met.</p>
Inside Wiring Services	Contracted Service Project Work – Section 6.3.12.1	
Converged Services, IP and Network IP Transport Services Port Speed: 56K- 1.5Mbps 1..792Mbps-3.3 Mbps 3.3Mbps up	20 days 30 days Managed Project	
Converged Services, IP Telephony Business Line Services (includes Converged Services, IP Telephony Voice Mail functionality and Converged Services, Managed IP Telephony Audio Conferencing (includes WebEx) functionality)	Managed Project	
Adds, moves, changes, and deletes for Hosted Standalone IP Telephony Voice Services	2 Days	
Converged Services, Managed IP Audio Conferencing (includes WebEx)Scheduling	4 hours	
Converged Services, Internet Dedicated Access (IDA) Service T1 port T3 port OC3 and higher	40 Business Days 60 Business Days Managed Project	

Converged Services, IP Flexible T1 Service		
T1 port	40 Business Days	
T3 port	60 Business Days	
OC3 and higher	Managed Project	
Converged Services, IP Network Based Automatic Call Distribution (ACD)	Managed Project	
Converged Services, IP Network Based Interactive Voice Response (IVR) System	Managed Project	
Converged Services, IP Network Based Specialized Call Routing	Managed Project	
Converged Services, Computer Telephone Integration (CTI) for IP Network Based ACD	Managed Project	
Converged Services, Managed IP Video Conference Services	4 hours	
Converged Ser vices, Unified Messaging	Managed Project	
Station Wiring	Contracted Service Project Work – Section 6.3.12.1	

*Bidder understands the Requirement and shall meet or exceed it? Yes X No \_\_\_\_\_*

*Reference: document \_\_\_\_\_*

*location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_*

*Description:*

Verizon understands and will comply with this requirement as specified.

6.3.14.2.15 Response Duration from Receipt of Order (M)

All Services in Module 3	<p><b>Definition</b></p> <p>The interval for Contractor response to initial request from Customer when initiating a service request.</p> <p><b>Measurement Process</b></p> <p>The Response SLA shall be based on the Customer order submittal date when using either the STD 20 or the ordering system or the date the Contractor responds to the Customer. If the Contractor fails to schedule appointment with the Customer within the objective interval, then the Contractor shall be subject to the rights and remedies below.</p> <p><b>Objectives</b></p> <p>Next Business Day for Contractor response to initial request from Customer when initiating a service request.</p> <p><b>Immediate Rights and Remedies</b></p> <p>Escalation to Contractor's Account Manager</p> <p><b>Monthly Rights and Remedies</b></p> <p>Review process with DTS/ONS</p>
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Bidder understands the Requirement and shall meet or exceed it? Yes  No

Reference: document \_\_\_\_\_

location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_

Description:

Verizon understands and will comply with this requirement as specified.

6.3.14.2.16 Latency - IDA

<p>Converged Services Internet Dedicated Access (IDA) Service</p>	<p><b>Definition</b></p> <p>Verizon's U.S. Latency SLA provides for average round-trip transmissions of 45 milliseconds or less between Verizon-designated inter-regional transit backbone routers ("Hub Routers") in the contiguous U.S.</p> <p>Verizon's Transatlantic Latency SLA provides for average round-trip transmissions of 90 milliseconds or less between a Verizon Hub Router in the New York metropolitan area and a Verizon Hub Router in the London metropolitan area.</p> <p><b>Measurement Process</b></p> <p>End-User/Customer is responsible for opening a trouble ticket with the Contractor Customer Service Center (helpdesk) when the data transfer delay is below the committed level. Trouble shall be tracked as a Quality of Service (QoS) problem using a special disposition code on the trouble ticket. QoS tickets shall not count in availability or Time to Repair measurements unless and until the End-User reports service as unusable for its intended uses.</p> <p>Latency is calculated by averaging sample measurements taken during a calendar month between VZ Internet Hub Routers. The problem requires timely verification, consistent with industry Standards by Verizon Business.</p> <p>(7x24)</p> <p><b>Objectives</b></p> <p>45 ms US 90 ms between New York and London</p> <p><b>Immediate Rights and Remedies</b></p> <p>15 percent of TMRC per occurrence for the reported service.</p> <p>Next consecutive month to fail to meet the SLA objectives shall result in a 25 percent rebate of TMRC.</p> <p>Each additional consecutive month to fail to meet the SLA objective shall result in a 50 percent rebate of the TMRC.</p> <p>End-User Escalation Process DTS/ONS Escalation Process</p>
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	<p><b>Monthly Rights and Remedies</b>  N/A</p>
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**6.3.14.2.17 Jitter - IDA**

Services	Jitter - IDA
<p>Converged Services  Internet Dedicated  Access (IDA)  Service</p>	<p><b>Definition</b></p> <p>Also known as delay variation, Jitter is defined as the variation or difference in the end-to-end delay between received packets of an IP or packet stream. Verizon's North American Network jitter performance will not exceed 1 milliseconds between Verizon-designated inter-regional transit backbone network routers Hub Routers in the contiguous U.S..</p> <p><b>Measurement Process</b></p> <p>End-User/Customer is responsible for opening a trouble ticket with the Contractor Customer Service Center (helpdesk) when the jitter exceeds the committed level. Trouble shall be tracked as a Quality of Service (QoS) problem using a special disposition code on the trouble ticket. QoS Tickets shall not count in availability measurements unless and until the End-User reports service as unusable for its intended use.</p> <p>Jitter shall be measured by averaging sample measurements taken during a calendar month between Hub Routers The problem requires timely verification, consistent with industry Standards by Verizon Business.</p> <p>(7x24)</p> <p><b>Objectives</b></p> <p>1 ms US</p> <p><b>Immediate Rights and Remedies</b></p> <p>15 percent of TMRC per occurrence for the reported service.  Next consecutive month to fail to meet the SLA objectives shall result</p>

	<p>in a 25 percent rebate of TMRC.</p> <p>Each additional consecutive month to fail to meet the SLA objective shall result in a 50 percent rebate of the TMRC.</p> <p>End-User Escalation Process</p> <p>DTS/ONS Escalation Process</p> <p><b>Monthly Rights and Remedies</b></p> <p>N/A</p>
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**6.3.14.2.18 Packet Loss - IDA**

<b>Services</b>	<b>Packet Loss - IDA</b>
<p>Converged Services                      Internet Dedicated                      Access (IDA)                      Service</p>	<p><b>Definition</b></p> <p>Verizon offers both a North American and Transatlantic Network Packet Delivery SLA. Verizon's North American Network Packet Delivery SLA provides for a monthly packet delivery of 99.5% or greater between Verizon-designated Hub Routers in North America. The Transatlantic Network Packet Delivery SLA provides for a monthly packet delivery of 99.5% or greater between a Verizon-designated Hub Router in the New York City metropolitan area and a Verizon-designated Hub Router in the London U.K.) metropolitan area.</p> <p><b>Measurement Process</b></p> <p>End-User/Customer is responsible for opening a trouble ticket with the Contractor Customer Service Center (helpdesk) when the data packet loss exceeds the committed level. . Trouble shall be tracked as a Quality of Service (QoS) problem using a special disposition code on the trouble ticket. QoS Tickets shall not count in availability measurements unless and until the End-User reports service as unusable for its intended use.</p> <p>Packet delivery is calculated based on the average of regular periodic measurements taken during a calendar month between Hub Routers. The problem requires timely verification, consistent with industry Standards by Verizon Business.</p> <p>(7x24)</p> <p><b>Objectives</b></p>

	<p>0.5 percent maximum packet loss</p> <p><b>Immediate Rights and Remedies</b></p> <p>15 percent of TMRC per occurrence for the reported service. Next consecutive month to fail to meet the SLA objectives shall result in a 25 percent rebate of TMRC. Each additional consecutive month to fail to meet the SLA objective shall result in a 50 percent rebate of the TMRC.</p> <p>End-User Escalation Process DTS/ONS Escalation Process</p> <p><b>Monthly Rights and Remedies</b></p> <p>N/A</p>
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**6.3.14.3 Administrative Service Level Agreements (M)**

SLAs have been established for various aspects of the administrative responsibilities associated with the Contract resulting from the award of the RFP for Module 3. Specific administrative responsibilities as described throughout this RFP Section 6.3. are included in this Section 6.3.14.3.

*Bidder understands the Requirement and shall meet or exceed it? Yes X No \_\_\_\_\_*

*Reference: document \_\_\_\_\_*

*location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_*

*Description:*

Verizon understands and will comply with this requirement as specified.

6.3.14.3.1 Administrative Fee Reports/Electronic Fund Transfer Notification  
 Delivery Intervals (M)

Requirement	Administrative Fee Reports Delivery Intervals
<p>DTS/ONS Detail of Services Billed Report by Agency 6.3.15.2.3</p> <p>DTS/ONS Detail of Services Billed Report by Service 6.3.15.2.2</p> <p>Receipt of Electronic Fund Transfer Notification</p>	<p><b>Definition</b></p> <p>The reports and electronic fund transfer notification include the total monthly administrative fee monies owed DTS/ONS.</p> <p><b>Measurement Process</b></p> <p>These reports and electronic fund transfer shall be received within 60 calendar days from the end of each calendar month that a bill is rendered.</p> <p><b>Objectives</b></p> <p>Deliver reports and electronic fund transfer notification within 60 calendar days from the end of the calendar month that a bill is rendered.</p> <p><b>DTS/ONS Rights and Remedies</b></p> <p>0.5 percent of month's administrative fees shall be paid to DTS/ONS 61 calendar days from the end of each calendar month that a bill is rendered.</p> <p><b>Customer Rights and Remedies</b></p> <p>N/A</p>

Bidder understands the Requirement and shall meet or exceed it? Yes  No

Reference: document \_\_\_\_\_  
 location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_

Description:

Verizon understands and will comply with this requirement as specified.

6.3.14.3.2 Invoicing Accuracy (M)

<p>Invoices for all proprietary products, services and features provided through CALNET II</p>	<p><b>Definition</b> Contractor to provide detailed and accurate invoices as stated in RFP Section 6.3.11</p> <p><b>Measurement Process</b> Contractor caused material errors occurring on an invoice shall be either corrected or a correction process established by Contractor within 60 days of the invoice.</p> <p><b>Objectives</b> 100 percent invoice accuracy</p> <p><b>DTS/ONS Rights and Remedies</b> DTS/ONS Escalation Process</p> <p><b>Customer Rights and Remedies</b> Escalation to Contractor's Account Manager Escalation to DTS</p>
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Bidder understands the Requirement and shall meet or exceed it? Yes  No

Reference: document \_\_\_\_\_

location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_

Description:

Verizon understands and will comply with this requirement as specified.

6.3.14.3.3 Report Delivery Intervals (M)

<p>Customer Inventory Report Section 6.3.16.5</p> <p>Service Level Agreement Reports Section 6.3.16.6</p> <p>DTS/ONS Fiscal Inventory Report of All Services Section 6.3.15.2.1</p> <p>Trouble Ticket/SLA Credits Fiscal Report Section 6.3.15.2.4</p> <p>DTS/ONS Service Order/Provisioning Fiscal Report Section 6.3.15.2.5</p> <p>DVBE Tracking Fiscal Report Section 6.3.15.2.6</p> <p>Service Location Report Section 6.3.15.2.7</p> <p>General Customer Profile Information Section 6.3.15.2.8</p> <p>Quarterly Completed Contracted Service Project Work Reports (Coordinated and Managed Projects) Section 6.3.17.1 and Section 6.3.17.2</p>	<p><b>Definition</b></p> <p>All reports shall meet the Requirements and be fully functional and provided in accordance with the timelines required in Section 6.3.16</p> <p><b>Measurement Process</b></p> <p>See the objectives below</p> <p><b>Objectives</b></p> <p>Deliver all reports within 3 Business Days of the mutually agreed or DTS/ONS designated Delivery Dates from Section 6.3.16</p> <p><b>DTS/ONS Rights and Remedies</b></p> <p>\$400 and \$100 per week thereafter for each report</p> <p><b>Customer Rights and Remedies</b></p> <p>Escalation to DTS/ONS</p>
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Bidder understands the Requirement and shall meet or exceed it? Yes   X   No       

Reference: document \_\_\_\_\_

location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_

Description:

Verizon understands and will comply with this requirement as specified.

**6.3.14.3.4 Tools and Report Implementation (M)**

<b>Administrative Tools, Reports, and Applications</b>	<b>Tools and Report Implementation</b>
Public Web Site Section 6.3.16.1	<b>Definition</b> All Contactors provided tools and reports shall be functioning and accepted by the State based on the implementation timeline.
Private Web Site Section 6.3.16.2	<b>Measurement Process</b>
Customer Trouble Ticket Reporting and Tracking System Section 6.3.16.3	Within 45 Business Days after Contract award, the Contractor and DTS/ONS shall agree to the implementation timeline dates for the reports and tools listed in this table. Unless mutually agreed upon, the implementation timeline shall not exceed 9 months following the Contract award date.
Network Monitoring Application/Tool Section 6.3.16.4	<b>Objectives</b>
Customer Inventory Report Section 6.3.16.5	All tools and reports shall meet the Requirements and be fully functional and accepted by the State and provided in accordance with the timeline required in Section 6.3.18.1 and agreed upon by DTS/ONS.
Service Level Agreement Reports Section 6.3.16.6	Additional or replacement tools and reports shall be fully functional and accepted by the State by dates agreed upon by DTS/ONS and the Contractor.
Fiscal Management Databases Section 6.3.15.2	<b>DTS/ONS Rights and Remedies</b>
DTS/ONS Fiscal Inventory Report of All Services Section 6.3.15.2.1	
DTS/ONS Detail of Services Billed Report by Service Section 6.3.15.2.2	
DTS/ONS Detail of	

Services Billed Report by Agency Section 6.3.15.2.3  Trouble Ticket/SLS Credits Fiscal Report Section 6.3.15.2.4  DTS/ONS Service Order/Provisioning Fiscal Report Section 6.3.15.2.5  DVBE Tracking Fiscal Report Section 6.3.15.2.6  Service Location Report Section 6.3.15.2.7  General Customer Profile Information Section 6.3.15.2.8	\$1000 per tool/report on the first Business Day after due date and \$250 per week thereafter  <p style="text-align: center;"><b>Customer Rights and Remedies</b></p> N/A
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*Bidder understands the Requirement and shall meet or exceed it? Yes*  *No*

*Reference: document* \_\_\_\_\_

*location* \_\_\_\_\_ *page* \_\_\_\_\_ *paragraph* \_\_\_\_\_

*Description:*

Verizon understands and will comply with this requirement as specified.

**6.3.14.3.5 Tool Availability (M)**

<b>Administrative Tools, Reports, and Applications</b>	<b>Tool Availability</b>
Public Web Site Section 6.3.16.1  Private Web Site Section 6.3.16.2  Customer Trouble Ticket and Tracking System Section 6.3.16.3	<p><b>Definition</b></p> The monthly availability percentage for each tool equals the Scheduled Uptime per month less Unavailable Time divided by Scheduled Uptime per month multiplied by 100 per tool. Scheduled uptime is based on 7x24 x number of days in the month.  <p><b>Measurement Process</b></p>

<p>Network Monitoring Application/Tool Section          6.3.16.4          Fiscal Management Database(s) Section          6.3.15.1</p>	<p>DTS/ONS shall report any failure or problem to the Customer Service center and a trouble ticket shall be opened.</p> <p>The tool is unusable during the time the ticket is recorded as open until restoration of the tool. Stop clocks in Section 6.3.14.2.2 shall apply.</p> <p>The Availability percent shall be calculated by adding the duration times for all trouble tickets opened on a single tool within the calendar month.</p> <p><b>Objectives</b></p> <p>100 percent Functional 90percent of the time for each tool, measured on a monthly basis.</p> <p><b>DTS/ONS Rights and Remedies</b></p> <p>\$400 per month, per tool</p> <p><b>Customer Rights and Remedies</b></p> <p>Escalation to DTS/ONS</p>
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*Bidder understands the Requirement and shall meet or exceed it? Yes  No*

*Reference: document \_\_\_\_\_*

*location \_\_\_\_\_ page \_\_\_\_\_ paragraph \_\_\_\_\_*

*Description:*

Verizon understands and will comply with this requirement as specified.

**6.3.14.4 Glossary of SLA Related Terms (M)**

The following SLA definitions apply to this Contract:

<b>SLA</b>	<b>Definition</b>
Availability percent	The Scheduled Uptime less Unavailable Time divided by Scheduled Uptime multiplied by 100.

Average Monthly Usage Cost (AMUC)	A means of calculating rights and remedies for usage-based outages. AMUC shall be derived by dividing the total business day usage minutes in a month by the number of business days in the month in which the failure occurs. This will produce a daily average of usage minutes which can be multiplied by the cost for the associated service to produce an average daily cost of the service for the current month. AMUC rights and remedies will be a number of those average daily costs rebated back to the customers impacted by the service outages that trigger the associated service level agreements.
Catastrophic Outage 1 CAT 1	The total loss of service to 50 or greater End-Users at the same address.
Catastrophic Outage 2 CAT 2	A total failure of the Contractor's (or subcontractor's or Affiliate's) network Equipment nearest the End-User locations regardless of where the failure occurs in the network.
Catastrophic Outage 3 CAT 3	The total loss of any service type on a network wide basis.
CAT Outage	Catastrophic outage as further defined above for CAT 1, CAT 2, and CAT 3 outages.
Excessive Outage	An Excessive outage shall be defined as a trouble ticket opened with the Contractor on a service, for more than twelve hours
IP Contact Center Service Outage	The total loss of an IP Contact Center Service at a single End-User location.
Jitter	Variations in transfer delay measured from Contractor to Customer hand-off to remote Contractor to Customer hand-off (CCH to CCH).
Mean Time to Respond	The time it takes the Contractor to call back the Customer acknowledging receipt of the trouble ticket or incident report by the Contractor helpdesk personnel.
Packet Loss	Packet loss measured from Contractor's hand off to Customer at each end of data channel.
Response Duration from Receipt of Order	The interval for Contractor response to initial request from Customer when initiating a project request.
Provisioning	New service, adds, moves and changes.
Scheduled Uptime	The total time less time required for scheduled maintenance or scheduled upgrades
Total Monthly Recurring Charges (TMRC)	The monthly recurring charges for the transport and service. All charges that comprise the total monthly reoccurring cost per service.
Transmission Delay	Round trip: the average round trip transfer delay measured from Contractor to Customer Hand-Off One way: the average one way transfer delay measured from Customer Hand-Off
Unavailable Time	Includes Catastrophic Outages. The total hours from when a trouble ticket is opened until the problem is restored minus stop clock condition durations.

*Bidder understands the Requirement and shall meet or exceed it? Yes  No*

*Reference:* document \_\_\_\_\_

*location* \_\_\_\_\_ *page* \_\_\_\_\_ *paragraph* \_\_\_\_\_

*Description:*

Verizon understands and will comply with this requirement as specified.

**Section 6.3 Internet Protocol Services – MODULE 3**

**TABLE OF CONTENTS**

6.3	INTERNET PROTOCOL SERVICES.....	6
6.3.1	MODULE 3 RFP REQUIREMENTS.....	15
6.3.1.1	Designation Of Requirements.....	15
6.3.1.2	Compliance With Section 4 (M) .....	17
6.3.2	HOSTED STANDALONE IP TELEPHONY SERVICES (M-O) .....	17
6.3.2.1	Hosted Standalone IP Telephony Business Line Services (M-O) .....	29
6.3.2.2	Hosted Standalone IP Telephony Business Line Service Customer Provided Equipment (CPE) (M-O) .....	37
6.3.2.3	Hosted Standalone IP Telephony features (M).....	40
6.3.2.3.1	Echo Cancellation Support (M).....	40
6.3.2.3.2	Voice Compression (M) .....	42
6.3.2.3.3	Packet Play-Out Algorithms (M) .....	43
6.3.2.3.4	Tone Processing (M) .....	44
6.3.2.3.5	Fax Support (M) .....	45
6.3.2.3.6	Packet Encapsulation (M) .....	45
6.3.2.3.7	Signaling Support (M).....	46
6.3.2.3.8	Network Management (M).....	47
6.3.2.3.9	Hosted Standalone IP Telephony Security (M).....	48
6.3.2.4	Hosted Standalone IP Telephony Voice Mail Services (M-O).....	51
6.3.2.5	Hosted Standalone IP Telephony Audio Conferencing (M-O).....	54
6.3.2.6	Statewide Hosted Standalone IP Telephony Services in Additional Specific Geographic Locations/Availability (D).....	66
6.3.3	IP TRANSPORT FOR CONVERGED SERVICES (M).....	75
6.3.3.1	Security (M).....	79
6.3.3.2	Traffic Engineering and Quality of Service (QoS) (M).....	83
6.3.3.3	Multi-Protocol Support (M).....	86
6.3.3.4	Quality of Service Interoperability (M) .....	88
6.3.3.5	Unified Network Management (M) .....	89
6.3.3.6	Network Considerations (M) .....	92
6.3.3.7	Multiple Classes of Service (COS) (M).....	95
6.3.3.8	IP and Network IP Transport Services (M-O) .....	97
6.3.4	CONVERGED SERVICES, IP TELEPHONY SERVICES (M-O) .....	125
6.3.4.1	Converged Services, IP Phone Hardware features (M-O):.....	134
6.3.4.2	Converged Services, IP Telephony features: (M-O).....	138
6.3.4.2.1	Echo Cancellation (M-O) .....	138
6.3.4.2.2	Voice Compression (M-O).....	140
6.3.4.2.3	Packet Play-Out Algorithms (M-O) .....	140

6.3.4.2.4	Tone Processing (M-O)	141
6.3.4.2.5	Fax Support (M-O)	142
6.3.4.2.6	Packet Encapsulation (M-O)	143
6.3.4.2.7	Signaling Support (M-O)	144
6.3.4.2.8	Network Management (M-O)	144
6.3.4.3	Converged Services, IP Telephony Business Line Services (M-O)	146
6.3.4.4	Converged Services, IP Telephony Security (M)	155
6.3.4.5	Converged Services, IP Telephony Voice Mail Services (M-O)	158
6.3.4.6	Converged Services, Managed IP Audio Conferencing (M-O)	161
6.3.5	CONVERGED SERVICES, IP CONTACT CENTER APPLICATIONS (M-O)	172
6.3.5.1	IP Network Based Automatic Call Distributor (ACD) (M-O)	172
6.3.5.1.1	IP Network Based Basic Agent Package (M-O)	177
6.3.5.1.2	IP Network Based Basic Supervisor's Package (M-O)	181
6.3.5.1.3	IP Network Based System Administrator Software Package(M-O)	186
6.3.5.1.4	Management Information System Tracking For Contact Centers (M-O)	188
6.3.5.1.5	IP Network Contact Center Maintenance (M)	194
6.3.5.1.6	Additional Maintenance Options (M-O)	197
6.3.5.2	IP Network Based Interactive Voice Response (IVR) System (M-O)	198
6.3.5.3	IP Network Based Specialized Call Routing (M-O)	214
6.3.5.4	Computer Telephone Integration (CTI) for IP Network Based ACD (M-O)	218
6.3.6	CONVERGED SERVICES, IP COMMUNICATION APPLICATIONS – OTHER SERVICES (M-O)	221
6.3.6.1	Managed IP Video Conferencing Services (M-O)	221
6.3.6.2	Unified Messaging (D)	227
6.3.7	GENERAL TRAINING REQUIREMENTS (M)	233
6.3.7.1	Orientation and Training (M)	239
6.3.7.2	Contract Services Training (M)	242
6.3.7.3	Contract Management Training (M)	245
6.3.7.4	Training Plan (M)	247
6.3.7.5	Training Oversight & Coordination (M)	249
6.3.8	OTHER SERVICES (M-O)	250
6.3.8.1	Cable And Wire Services (M-O)	250
6.3.8.1.1	Simple Wiring Services, Extended Termination Wiring Services (M-O)	250
6.3.8.1.2	Station Wiring Services (D)	252
6.3.8.1.3	Inside Wiring Services (D)	255
6.3.8.2	Services Related Hourly Support (M-O)	258

6.3.9	REQUIRED CUSTOMER PREMISE EQUIPMENT (CPE) .....	259
6.3.10	END-USER SUPPORT (M).....	264
6.3.10.1	General Requirements (M) .....	264
6.3.10.1.2	Contractor's General Responsibilities (M).....	266
6.3.10.2	Planning (M).....	270
6.3.10.3	Design (M).....	272
6.3.10.4	Provisioning and Implementation Requirements (M) .....	274
6.3.10.5	Marketing Requirements (M) .....	277
6.3.11	INVOICING SERVICES (M).....	280
6.3.11.1	Invoicing System for Voice & Data Services (M) .....	281
6.3.11.1.1	Invoicing System Requirements (M) .....	287
6.3.11.1.2	Flexible Billing Cycles (D) .....	288
6.3.11.1.3	Addition of New Fields (D).....	289
6.3.11.1.4	Automated Refunds (D) .....	289
6.3.11.1.5	Customer Management Software (D).....	290
6.3.11.1.6	DTS/STND Report Management (D).....	293
6.3.11.1.7	Invoice Content Requirements (M) .....	293
6.3.11.1.8	General Invoice System Requirements (M) .....	295
6.3.11.2	Fraud Detection and Monitoring Services (M) .....	298
6.3.11.3	Back Billing (M).....	303
6.3.11.4	Invoice Audits (M) .....	304
6.3.11.4.1	Audits (M) .....	304
6.3.11.4.2	Contractor Invoice Audit Responsibility (M).....	306
6.3.11.5	Administrative Fee Collection (M) .....	306
6.3.11.6	California State Accounting and Reporting System (CALSTARS) (D) .....	309
6.3.12	CONTRACTED SERVICE PROJECT WORK (M) .....	314
6.3.12.1	Coordinated Project Work (M).....	314
6.3.12.2	Managed Project Work (M).....	317
6.3.13	CUSTOMER ADVOCACY (M) .....	320
6.3.13.1	Customer Service Center (M) .....	321
6.3.13.2	Escalation Process (M) .....	323
6.3.13.2.1	Escalation Plan (M) .....	324
6.3.13.2.2	Technical Resources (M).....	325
6.3.13.2.3	Network Outage Response (M).....	326
6.3.14	SERVICE LEVEL AGREEMENTS (SLA) (M) .....	328
6.3.14.1	Service Level Agreement Overview (M).....	328
6.3.14.1.1	Technical Requirements versus SLA (M) .....	330
6.3.14.1.2	Two Methods Of Outage Reporting: Customer Or Contractor (M).....	331
6.3.14.2	Network Service Level Agreements (M).....	338

6.3.14.2.1	General Requirements (M).....	338
6.3.14.2.2	Trouble Ticket Stop Clock Conditions (M) .....	339
6.3.14.2.3	Service Availability Percentage (M) .....	342
6.3.14.2.4	Catastrophic Outage 1 (M) .....	343
6.3.14.2.5	Catastrophic Outage 2 (M) .....	344
6.3.14.2.6	Catastrophic Outage 3 (M) .....	345
6.3.14.2.7	Round Trip Transmission Delay (M) .....	346
6.3.14.2.8	One-Way Transmission Delay (M) .....	347
6.3.14.2.9	Jitter (M).....	348
6.3.14.2.10	Packet Loss (M) .....	350
6.3.14.2.11	IP Contact Center Service Outage (M) .....	351
6.3.14.2.12	Excessive Outage (M).....	352
6.3.14.2.13	Notification (M).....	353
6.3.14.2.14	Provisioning (M).....	354
6.3.14.2.15	Response Duration from Receipt of Order (M) .....	357
6.3.14.2.16	Latency - IDA .....	358
6.3.14.2.17	Jitter - IDA.....	359
6.3.14.2.18	Packet Loss - IDA.....	360
6.3.14.3	Administrative Service Level Agreements (M).....	361
6.3.14.3.1	Administrative Fee Reports/Electronic Fund Transfer Notification Delivery Intervals (M).....	362
6.3.14.3.2	Invoicing Accuracy (M) .....	363
6.3.14.3.3	Report Delivery Intervals (M).....	364
6.3.14.3.4	Tools and Report Implementation (M).....	365
6.3.14.3.5	Tool Availability (M) .....	366
6.3.14.4	Glossary of SLA Related Terms (M).....	367
6.3.15	FISCAL MANAGEMENT (M) .....	370
6.3.15.1	Fiscal Management Database(s) (M) .....	373
6.3.15.2	Fiscal Management Reports (M) .....	375
6.3.15.2.1	DTS/ONS Fiscal Inventory Report of All Services (M) .....	378
6.3.15.2.2	DTS/ONS Detail of Services Billed Report by Service (M).....	380
6.3.15.2.3	DTS/ONS Detail of Services Billed Report by Agency (M) .....	382
6.3.15.2.4	Trouble Ticket/SLA Credits Fiscal Report (M) .....	384
6.3.15.2.5	DTS/ONS Service Order/Provisioning Fiscal Report (M).....	386
6.3.15.2.6	DVBE Tracking Fiscal Report (M) .....	387
6.3.15.2.7	Service Location Report (M).....	389
6.3.15.2.8	General Customer Profile Information (M).....	390
6.3.15.3	DTS/ONS Fiscal Audits (M) .....	391
6.3.16	MANAGEMENT TOOLS AND REPORTS (M) .....	392
6.3.16.1	Public Web Site (M) .....	396
6.3.16.2	Private Web Site (M) .....	398
6.3.16.3	Customer Trouble Ticket Reporting and Tracking System (M).....	401

6.3.16.4	Network Monitoring Application/Tool (D).....	409
6.3.16.5	Customer Inventory Report (M).....	410
6.3.16.6	Service Level Agreement (SLA) Reports (M) .....	411
6.3.16.6.2	SLA Provisioning Report Requirements (M).....	413
6.3.16.6.3	CAT 1, 2 and 3 SLA Report Requirements (M) .....	414
6.3.17	CONTRACTED SERVICE PROJECT WORK REPORTS (M).....	415
6.3.17.1	Coordinated Project Work Report (M) .....	415
6.3.17.2	Managed Project Work Report (M) .....	417
6.3.18	REQUIRED MIGRATION AND TRANSITION STRATEGY (M) .....	419
6.3.18.1	Migration Plan Requirements of Startup (M) .....	420
6.3.18.2	Transition-Out Requirements of Termination (M).....	447

**Verizon Figures and Tables**

Figure 6.3-1.	Standalone IP Telephony Solution.....	11
Figure 6.3-2.	Converged Services IP Transport.....	12
Figure 6.3-3.	Converged IP Telephony Solution.....	13
Figure 6.3-4.	Converged Services - IP Contact Center Applications .....	14
Figure 6.3-1 (Repeated).	Standalone IP Telephony Solution .....	27
Figure 6.3.2.3.9-1.	Layered Security Model.....	50
Figure 6.3.2.5-1.	IP Telephony Audio Conferencing .....	56
Figure 6.3-2 (Repeated).	Converged Services IP Transport .....	79
Table 6.3.3.5-1.	Managed WAN Services .....	90
Table 6.3.3.5-2.	Managed Services.....	91
Table 6.3.3.5-3.	Fault Resolution Responsibilities by Service Level.....	91
Figure 6.3.3.6-1.	PIP Network .....	92
Figure 6.3.3.6-2.	Layer 2 .....	93
Figure 6.3.3.6-3.	Verizon PIP VPN .....	93
Figure 6.3.3.6-4.	Connectionless IP Traffic.....	94
Table 6.3.3.7-1.	Five Classes of Service.....	96
Figure 6.3-3 (Repeated).	Converged IP Telephony Solution .....	131
Figure 6.3.4-1.	Vivinet Assessor.....	133
Figure 6.3.4.4-1.	Layered Security Model.....	157
Table 6.3.5.1.4-1.	Additional MIS Tracking System Reports .....	191
Figure 6.3.14.1.2-1.	IMPACT Architecture.....	336