| DAS MASTER AGREEMENT NUMBER: | B-03-012 | DAS APPROVAL DATE: | 3/29/16 |
|---|---|---|---|

**VENDOR NAME: AT&T Corporation**

**SERVICE/PRODUCT NAME: Internet Access: Dedicated Internet Service: Managed Internet Service**

**SERVICE/PRODUCT DESCRIPTION:**

Managed Internet Service (MIS) is an Internet access service that combines a high-speed, dedicated connection with consolidated application management. It lets you reliably access information resources and communicate with Internet users worldwide. MIS includes proactive, 24x7 network monitoring, enhanced network security features, and maintenance of the communications link between your locations and the AT&T network.

MIS is available in two service types. MIS with Managed Router provides end-to-end managed Internet access. AT&T configures, install, and manage your on-site router, Channel Service Unit/Data Service Unit (CSU/DSU), and diagnostic modem. MIS with Customer-Managed Router provides managed Internet access but allows you to provide and manage your own on-site equipment.

AT&T is a Tier 1 Internet service provider with a high-performing OC-192/768 IP network. Our IP backbone uses IP over Dense Wavelength Division Multiplexing (DWDM) facilities in a ring configuration. This architecture delivers the reliability, quality, and performance that you need to conduct business over the Internet. Should network trouble occur, AT&T provides swift, state-of-the-art problem detection, diagnosis, and resolution.

You can establish access to MIS by either private line (T1 or dedicated Gig-E Ethernet), or switched Ethernet. Once you've established access, MIS uses that access circuit to connect your LAN to our fully redundant, highly reliable MPLS IP backbone network. Your Internet traffic travels over this network to destinations around the globe. To monitor network security and performance, AT&T proactively manages all network components, including your access circuit, router, and firewall.

Although there are many possible service configurations, there are two primary billing components to the MIS service, the MIS port, and the access circuit. Please contact your AT&T representative to discuss configuration and pricing options.

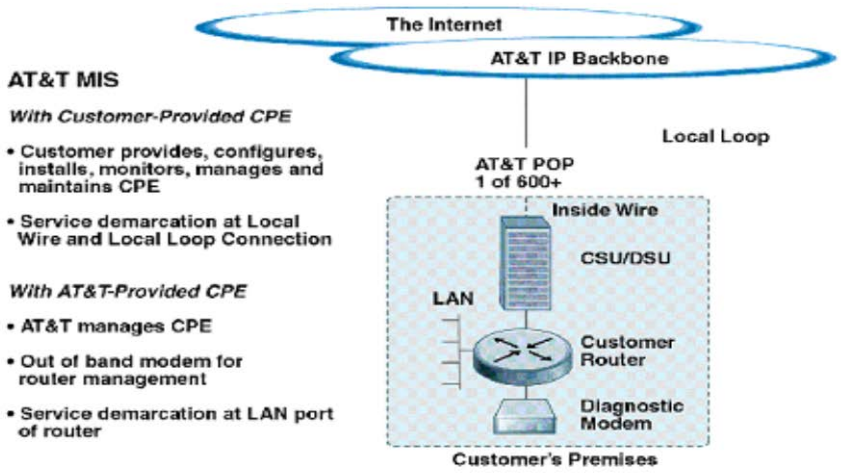


**Figure 1: AT&T Managed Internet Service (MIS): Basic Configuration**

The solution offers many features and benefits.

Managed Internet Service gives you these features:

- **Redundancy**—AT&T provides service availability of 99.999% to ensure that your Internet traffic gets through. The network design and proactive monitoring of our nationwide backbone network make it highly reliable. Because the network architecture features redundant routers, switches, and power supplies, AT&T can reroute traffic around outages and restore service almost instantaneously.
- **World-Class Support**—AT&T provides 24x7 expert technical assistance, and we back our service with strong Service Level Agreements (SLAs) and provisioning intervals. With MIS, you can count on support and service when you need it.

The solution includes several components.

Managed Internet Service uses these components:

- **Router**—connects your LAN to the Internet access facility CSU/DSU. For MIS Basic Service, you'll provide your own router. For MIS Plus Service (with Managed Router), AT&T will provide the router, and the LAN port on the router is the boundary (demarcation point) between your LAN and the MIS service.
- **Diagnostic modem**—provides remote access to the router for MIS with Managed Router service only. The diagnostic modem connects to a separate access facility, which is used to quickly isolate and correct any problems on the router or the access facility.
- **Channel Service Unit/Data Service Unit (CSU/DSU)**—connects the router to the network access circuit. AT&T provides and manages the CSU/DSU for MIS with Managed Router service only.
- **Network access facility**—connects your location to the nearest AT&T point of presence (POP). The network access facility is typically a private line or switched Ethernet service from a local service provider. AT&T orders and coordinates installation of this facility. The monthly charges for the network access facility are separate from MIS charges, but AT&T manages and bills the facility as part of MIS.

The solution gives you several options.

The following options are available with Managed Internet Service:

- **Alternate backbone node**—provides access to a port at an IP backbone node other than the nearest one. With Backbone Node Redundancy, AT&T can connect multiple access circuits from your site to two different access routers located at two of our physically diverse backbone nodes; each circuit must use the same access method.
- **MIS with voice over IP (VoIP)**—lets you make telephone or facsimile calls in IP format over the AT&T IP network. You can make on-net calls between your VoIP-enabled sites or off-net calls from VoIP-enabled sites. The VoIP option is available only at sites with MIS with Managed Router and local channel access.
- **Security services**—provide additional security features. Our security services include Managed Firewall Service, Managed Intrusion Detection Service, and Network Scanning Service. Managed Firewall Service includes server- and router-based options. Security services monitor only your MIS connection to the Internet.

  Managed Intrusion Detection Service helps you to detect unauthorized connections based on a security and escalation policy that you define. Network Scanning Service uses state-of-the-art, web-based scanning software to inspect Internet-facing devices for more than 900 vulnerabilities at monthly or quarterly intervals. The application scans your entire pool of IP addresses or a subset that you designate. A detailed report (available on a dedicated website) presents detected vulnerabilities and information on how to fix them. The service includes limited consultative sessions with a security services professional.

- **Network management and equipment provision**—lets you choose the level of service that best meets your needs. Managed Internet Service gives you the flexibility to customize management of your network services. We can manage all aspects of your network monitoring and security features that you deploy, or you can manage certain components yourself. By choosing the fully managed service, you can significantly reduce your network management burden, or we'll work with you to determine an appropriate level of assistance.

  In addition, MIS lets you choose the service components you want us to provide, including customer premises equipment (CPE) and CPE management, monitoring, and maintenance (available only with MIS with Managed Router service). AT&T-provided CPE includes a router, a Channel Service Unit/Data Service Unit (CSU/DSU), and a diagnostic modem for out-of-band testing. All AT&T-provided CPE is pre-configured and includes Advanced Replacement Next Business Day (ARNBD) support.

- **Packet filtering**—provides additional security. Packet filtering is standard only with MIS with Managed Router. AT&T oversees the implementation and maintenance of packet filtering tables in your router. Packet filtering helps to prevent unauthorized access to your internal network and controls authorized users' access to Internet sites.

- **Access router redundancy**—provides redundancy using a group of access circuits at your site that connect through two different access routers at the same IP backbone node. Each circuit must use the same access method.

**SERVICE LEVELS:**

**General MIS SLA**

**Credit Request Process**

AT&T has established performance objectives for MIS Service. While AT&T cannot guarantee that these performance objectives always will be met, AT&T will provide credits to Customer when they are not met.

In order to receive a credit for an MIS SLA, the Customer must submit the credit request by e-mail to the AT&T SLA Administration Center at dispresolution@rdsmail.ims.att.com by the end of the month following the month in which AT&T completed the provisioning or the trouble was cleared.

Customer may not receive credits for more than one of the Latency SLA, Data Delivery SLA and the Site Availability/Time to Restore SLA if AT&T's failure to meet the SLAs is attributable to the same occurrence at the affected MIS Port(s).

Customer may receive:

1. Only one credit for any calendar day for a particular MIS Port for the MIS Site Availability/Time to Restore SLA;
2. Only one credit in any calendar month for each of the Network Latency SLA, the Network Data Delivery SLA, and the Network Jitter SLA;
3. Credits for any Customer Site in a given month totaling no more than the total Covered MIS Monthly Charges for the Customer Site for that month.

**Definitions**

"Covered MIS Monthly Charges" means:

1. the monthly charges for the affected Customer Port, and
2. the monthly charges for Optional Features associated with the affected Customer Port.

**SLA Exclusions**

AT&T is not responsible for failure to meet an SLA resulting from:

1. The conduct of Customer or Users of MIS Service
2. The failure or deficient performance of power, equipment, services or systems not provided by AT&T
3. Delay caused or requested by Customer
4. Service interruptions, deficiencies, degradations or delays due to access lines or CPE when provided by third parties (except as specifically provided in a particular SLA)
5. Service interruptions, deficiencies, degradations or delays during any period in which AT&T or its agents are not afforded access to the premises where access lines associated with MIS Service are terminated or AT&T CPE is located
6. Service interruptions, deficiencies, degradations or delays during any period when a Service Component is removed from service for maintenance, replacement, or rearrangement purposes or for the implementation of a Customer order
7. Customer's election to not release a Service Component for testing and/or repair and to continue using the Service Component
8. Service interruptions, deficiencies, degradations or delays during routine network maintenance. In the US, routine maintenance is scheduled between 12 am and 6 am - local time - Monday through Friday. Customers are provided notification of the maintenance event 2 weeks in advance.

In addition, MIS SLAs do not apply (a) if Customer is entitled to other available credits, compensation or remedies under Customer's Service Agreement for the same service interruption, deficiency, degradation or delay, (b) for service interruptions, deficiencies, degradations or delays not reported by Customer to AT&T, (c) where Customer reports an SLA failure, but AT&T does not find any SLA failure, and (d) to MIS Sites that are not directly connected to the AT&T Network, such as MIS Sites connected in a cascaded fashion to a directly connected MIS Site.

**Use of Alternate Service**

If Customer elects to use another means of communications during the period of interruption, Customer must pay the charges for the alternative service used.

**MIS On-Time Provisioning SLA**

The performance objective for the MIS On-Time Provisioning SLA for MIS Sites located within the US is for AT&T to complete installation of a Covered Access Arrangement at a Customer Site by the Due Date.

If AT&T does not meet this performance objective for a Covered Access Arrangement, Customer will be entitled to an MIS On-Time Provisioning SLA credit equal to one month's discounted monthly recurring charge for the MIS Service Component(s) that is not installed on time, after the installation is completed.

The MIS On-Time Provisioning SLA does not apply to Service Components that are ordered on an expedited basis. AT&T provides the scheduled service activation date to Customer after a Service Component is ordered. The scheduled service activation date for a Service Component may change if Customer requests any change to a Service Component after ordering.

**Covered Access Arrangements and Due Dates**

The MIS On-Time Provisioning SLA applies to MIS Sites located in the US Mainland with respect to Covered Access Arrangements, as defined in the following table, and based on the availability dates provided by the local access provider, which may change at any time and without notice to Customer, in which case the SLA start date will be automatically reset to the latest date provided to AT&T by the local access provider. The On-Time Provisioning SLA does not apply with respect to any access arrangement ordered for, and/or associated with, any type of Customer collocation arrangement on AT&T's premises.

| Covered Access Arrangement | Due Date |
|---|---|
| Access of any speed that is provisioned as part of a T1 Access Channel, including multiple T1 configurations | 30 calendar days after the date when AT&T issued the Customer Confirmation Document CCD |
| Access of any speed which is provisioned as part of a T3 Access Channel | 42 calendar days after the date when AT&T issued CCD to Customer |
| Access of any speed which is provisioned as part of an OC–3 Access Channel | 63 calendar days after the date when AT&T issued CCD to Customer |

**MIS Site Availability / Time to Restore SLA**

The performance objective for the MIS Site Availability/Time to Restore SLA is for the MIS Site Availability to be 100%. If AT&T does not meet this performance objective in any given calendar month, Customer will be eligible for an MIS Site Availability/Time to Restore SLA credit for each Outage equal to the product of Customer's total discounted Covered MIS Monthly Charges for the affected MIS Ports by a percentage based on the duration of (Time to Restore) the Outage, as set forth in the MIS Site Availability/Time to Restore SLA Credit Table.

"Outage" means an occurrence within the AT&T Network and/or the AT&T-provided dedicated access (and in the case of MIS with Managed Router, the AT&T CPE) that is unrelated to the normal functioning of MIS and that results in the inability of Customer to transmit IP packets for more than one minute. Measurement of Time to Restore begins when a trouble ticket is opened by AT&T Customer Care and Customer releases the affected Service Component(s) to AT&T and ends when AT&T Customer Care makes its first attempt to notify Customer that the problem has been resolved and the Service Component(s) are restored and available for Customer to use. Time to Restore excludes Outage time that is outside of the standard operating hours of the local access provider used by AT&T for the affected MIS Port and any delay caused by Customer.

**AT&T Time to Restore SLA Credit Table**

| Outage Equal to or Greater than: | to Less than: | Percentage of MIS Monthly Charge |
|---|---|---|
| 1 Minute | 1 Hour | 3.30% |
| 1 Hour | 2 Hours | 3.30% |
| 2 Hours | 3 Hours | 10.00% |
| 3 Hours | 4 Hours | 10.00% |
| 4 Hours | 5 Hours | 25.00% |
| 5 Hours | 6 Hours | 25.00% |
| 6 Hours | 7 Hours | 25.00% |
| 7 Hours | 8 Hours | 25.00% |
| 8 Hours | 9 Hours | 50.00% |
| 9 Hours | 10 Hours | 50.00% |
| 10 Hours | 11 Hours | 50.00% |
| 11 Hours | 12 Hours | 50.00% |
| 12 Hours | 13 Hours | 50.00% |
| 13 Hours | 14 Hours | 50.00% |
| 14 Hours | 15 Hours | 50.00% |
| 15 Hours | 16 Hours | 50.00% |
| 16 Hours | 17 Hours | 100.00% |
| 17 Hours | 18 Hours | 100.00% |

| | | |
|---|---|---|
| 18 Hours | 19 Hours | 100.00% |
| 19 Hours | 20 Hours | 100.00% |
| 20 Hours | 21 Hours | 100.00% |
| 21 Hours | 22 Hours | 100.00% |
| 22 Hours | 23 Hours | 100.00% |
| 23 Hours | 24 Hours | 100.00% |
| 24 Hours | 36 Hours | 100.00% |
| 36 Hours | Over 36 Hours | 100.00% |

**VoIP on MIS Site Availability SLA**

The performance objective for the VoIP on MIS Site Availability SLA is that no problem occurring within the AT&T IP Network, the AT&T CPE or, if provided by AT&T at the Site, the dedicated access will prevent Customer from completing all attempted IP telephone calls for a period that lasts two consecutive hours or more. If AT&T does not meet this performance objective, Customer will be entitled to a VoIP on MIS Site Availability SLA credit equal to 1/30th of Customer's total monthly Concurrent Call charges for IP voice channels at the affected Customer VoIP Site for each such incident.

**MIS Latency SLA**

The performance objectives for the MIS Latency SLA are for the MIS Latencies within and between Regions to be no greater than the latencies set forth in the MIS Latency Performance Objectives Table.

If AT&T does not meet a performance objective in a given calendar month, Customer will be eligible for a MIS Latency SLA credit equal to 1/30th of Customer's total discounted MIS Monthly Charges for all MIS Ports in the affected Region(s) for that month.

"MIS Latency" is a monthly measure of the AT&T network-wide delay within the Region or between Regions, which is the average interval of time it takes during the applicable calendar month for test packets of data to travel between all selected pairs of AT&T Network Backbone Nodes in the Region(s). Specifically, the time it takes test packets to travel from one AT&T Network Backbone Node in a pair to another and back is measured for all selected pairs of AT&T Network Backbone Nodes in the Region(s) over the month. Latency for the month is the average of all of these measurements.

| "AT&T Network Backbone Nodes" are the core routing nodes in the AT&T Network.<br>**MIS Latency Performance Objectives Table** | |
|---|---|
| **Within Region** | **Performance Objective** |
| United States (US) | 37 ms |

**MIS Data Delivery SLA**

The performance objectives for the MIS Data Delivery SLA are for the MIS Data Delivery percentages within and between Regions to be no less than those set forth in the MIS Data Delivery Performance Objectives Table. If AT&T does not meet this performance objective in a given calendar month, Customer will be eligible for a MIS Data Delivery SLA credit equal to 1/30th of Customer's total discounted Covered MIS Monthly Charges for all MIS Ports in the affected Region(s) for that month.

The “MIS Data Delivery Percentage” for a Region or between Regions is the average Data Delivery percentage for that month for all selected pairs of AT&T IP Backbone Nodes in the Region(s) calculated by dividing Data Received by Data Delivered and multiplying by 100.

"Data Delivered" is the number of test packets of data delivered in a month by AT&T to an ingress router at an AT&T Network Backbone Node for delivery to an egress router at the other specific AT&T Network Backbone Node in the selected pair. “Data Received" is the number of such test packets of data that are actually received by the egress router at the other AT&T Network Backbone Node.

| **MIS Data Delivery Performance Objectives Table** | |
|---|---|
| **Within Region** | **Performance Objective** |
| United States (US) | 99.95% |

**MIS VoIP Call Quality SLA**

The performance objective for the MIS VoIP Call Quality SLA is a VoIP R-Factor Percentage of at least 95%.

If AT&T does not meet this performance objective for a Customer VoIP Site in a given calendar month, Customer will be eligible for an MIS VoIP Call Quality SLA credit equal to the monthly charges for IP voice channels at the affected Customer VoIP Site times 5%, times the number of consecutive months AT&T does not meet the SLA, up to five months.

"VoIP R-Factor Percentage" is the percentage of qualifying On-Net Calls made from a Customer Site in the 48 contiguous United States in a given month that meet or exceed an R-Factor of 70. Calls lasting 10 seconds or less are not included when calculating the VoIP R-Factor Percentage.

The VoIP Call Quality SLA only applies to Customer Sites with access speeds greater than or equal to 128Kbs. Customer Sites with cascaded router or IP PBX configurations do not qualify for the VoIP Call Quality SLA.

**MIS Jitter SLA**

The performance objective for the MIS Jitter SLA is for MIS Jitter in a given month to be no more than the jitter set forth in the MIS Jitter Performance Objectives Table.

If AT&T does not meet this performance objective, Customer will be eligible for a MIS Jitter SLA credit equal to 1/30th of Customer's total discounted Covered MIS Monthly Charges for all MIS Ports in the affected Regions(s) for that month.

“MIS Jitter” is a monthly measure of the AT&T Network-wide IP packet delay variation within or between the applicable Region(s), which is the average difference in the interval of time it takes during the applicable calendar month for selected pairs of test packets of data in data streams to travel between selected pairs of AT&T Network Backbone Nodes in the Region(s). Specifically, the difference in time it takes a selected pair of test packets in a data stream to travel from one AT&T Network Backbone Node in a pair to another is measured for all selected pairs of AT&T Network Backbone Nodes in the Region(s) over the month. One of the test packets in the selected pair will always be a packet in the data stream that takes the least time to travel from one AT&T Network Backbone Node in the pair to another. MIS Jitter within or between Regions for the month is the average of all of these measurements in the Region(s).

| MIS Jitter Performance Objectives Table | |
|---|---|
| **Within Region** | **Performance Objective** |
| United States (US) | 1.0 ms |
| | |

**SERVICE AVAILABILITY/LIMITATIONS:**

Service is available in Connecticut.

**INSTALLATION INTERVALS:**

T1, NxT1 access: *30-40 days from receipt of order

Ethernet access: *90-120 days from receipt of order

*Subject to capacity and availability.

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| Activity (Add, Delete, Change) | Date of Vendor Request | Date Approved By DAS | Item | Item Code | Description of Service/Equipment | Bandwidth | Unit | Non-Recurring Unit Cost | Recurring Unit Cost | Usage Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| Add | 07/07/15 | 08/21/15 | 1 | | MIS-Basic HI CAP FLEX – ETHERNET | 0.5 Mbps | Port | $0.00 | $46.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 2 | | MIS-Basic HI CAP FLEX – ETHERNET | 1.0 Mbps | Port | $0.00 | $51.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 3 | | MIS-Basic HI CAP FLEX – ETHERNET | 1.5 Mbps | Port | $0.00 | $56.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 4 | | MIS-Basic HI CAP FLEX – ETHERNET | 2 Mbps | Port | $0.00 | $70.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 5 | | MIS-Basic HI CAP FLEX – ETHERNET | 3 Mbps | Port | $0.00 | $102.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 6 | | MIS-Basic HI CAP FLEX – ETHERNET | 4 Mbps | Port | $0.00 | $129.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 7 | | MIS-Basic HI CAP FLEX – ETHERNET | 5 Mbps | Port | $0.00 | $135.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 8 | | MIS-Basic HI CAP FLEX – ETHERNET | 6 Mbps | Port | $0.00 | $150.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 9 | | MIS-Basic HI CAP FLEX – ETHERNET | 7 Mbps | Port | $0.00 | $169.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 10 | | MIS-Basic HI CAP FLEX – ETHERNET | 8 Mbps | Port | $0.00 | $187.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 11 | | MIS-Basic HI CAP FLEX – ETHERNET | 9 Mbps | Port | $0.00 | $205.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 12 | | MIS-Basic HI CAP FLEX – ETHERNET | 10 Mbps | Port | $0.00 | $220.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 13 | | MIS-Basic HI CAP FLEX – ETHERNET | 15 Mbps | Port | $0.00 | $295.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 14 | | MIS-Basic HI CAP FLEX – ETHERNET | 20 Mbps | Port | $0.00 | $370.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 15 | | MIS-Basic HI CAP FLEX – ETHERNET | 25 Mbps | Port | $0.00 | $447.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 16 | | MIS-Basic HI CAP FLEX – ETHERNET | 30 Mbps | Port | $0.00 | $522.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 17 | | MIS-Basic HI CAP FLEX – ETHERNET | 35 Mbps | Port | $0.00 | $598.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 18 | | MIS-Basic HI CAP FLEX – ETHERNET | 40 Mbps | Port | $0.00 | $673.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 19 | | MIS-Basic HI CAP FLEX – ETHERNET | 45 Mbps | Port | $0.00 | $750.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 20 | | MIS-Basic HI CAP FLEX – ETHERNET | 50 Mbps | Port | $0.00 | $812.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 21 | | MIS-Basic HI CAP FLEX – ETHERNET | 60 Mbps | Port | $0.00 | $939.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 22 | | MIS-Basic HI CAP FLEX – ETHERNET | 70 Mbps | Port | $0.00 | $1,065.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 23 | | MIS-Basic HI CAP FLEX – ETHERNET | 75 Mbps | Port | $0.00 | $1,129.20 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 24 | | MIS-Basic HI CAP FLEX – ETHERNET | 80 Mbps | Port | $0.00 | $1,191.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 25 | | MIS-Basic HI CAP FLEX – ETHERNET | 90 Mbps | Port | $0.00 | $1,317.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 26 | | MIS-Basic HI CAP FLEX – ETHERNET | 100 Mbps | Port | $0.00 | $1,443.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 27 | | MIS-Basic HI CAP FLEX – ETHERNET | 120 Mbps | Port | $0.00 | $1,695.00 | $0.00 |

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| Activity (Add, Delete, Change) | Date of Vendor Request | Date Approved By DAS | Item | Item Code | Description of Service/Equipment | Bandwidth | Unit | Non-Recurring Unit Cost | Recurring Unit Cost | Usage Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| Add | 07/07/15 | 08/21/15 | 28 | | MIS-Basic HI CAP FLEX – ETHERNET | 144 Mbps | Port | $0.00 | $1,947.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 29 | | MIS-Basic HI CAP FLEX – ETHERNET | 150 Mbps | Port | $0.00 | $2,047.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 30 | | MIS-Basic HI CAP FLEX – ETHERNET | 155 Mbps | Port | $0.00 | $2,136.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 31 | | MIS-Basic HI CAP FLEX – ETHERNET | 200 Mbps | Port | $0.00 | $2,517.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 32 | | MIS-Basic HI CAP FLEX – ETHERNET | 250 Mbps | Port | $0.00 | $2,941.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 33 | | MIS-Basic HI CAP FLEX – ETHERNET | 300 Mbps | Port | $0.00 | $3,366.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 34 | | MIS-Basic HI CAP FLEX – ETHERNET | 350 Mbps | Port | $0.00 | $3,792.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 35 | | MIS-Basic HI CAP FLEX – ETHERNET | 400 Mbps | Port | $0.00 | $4,216.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 36 | | MIS-Basic HI CAP FLEX – ETHERNET | 450 Mbps | Port | $0.00 | $4,641.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 37 | | MIS-Basic HI CAP FLEX – ETHERNET | 500 Mbps | Port | $0.00 | $5,065.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 38 | | MIS-Basic HI CAP FLEX – ETHERNET | 550 Mbps | Port | $0.00 | $5,490.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 39 | | MIS-Basic HI CAP FLEX – ETHERNET | 600 Mbps | Port | $0.00 | $5,914.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 40 | | MIS-Basic HI CAP FLEX – ETHERNET | 622 Mbps | Port | $0.00 | $6,084.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 41 | | MIS-Basic HI CAP FLEX – ETHERNET | 700 Mbps | Port | $0.00 | $6,763.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 42 | | MIS-Basic HI CAP FLEX – ETHERNET | 800 Mbps | Port | $0.00 | $7,612.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 43 | | MIS-Basic HI CAP FLEX – ETHERNET | 900 Mbps | Port | $0.00 | $8,505.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 44 | | MIS-Basic HI CAP FLEX – ETHERNET | 1000 Mbps | Port | $0.00 | $9,390.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 45 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 0.5 Mbps | Port | $0.00 | $55.20 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 46 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 1.0 Mbps | Port | $0.00 | $59.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 47 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 1.5 Mbps | Port | $0.00 | $64.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 48 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 2 Mbps | Port | $0.00 | $106.20 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 49 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 3 Mbps | Port | $0.00 | $137.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 50 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 4 Mbps | Port | $0.00 | $164.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 51 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 5 Mbps | Port | $0.00 | $170.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 52 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 6 Mbps | Port | $0.00 | $185.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 53 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 7 Mbps | Port | $0.00 | $275.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 54 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 8 Mbps | Port | $0.00 | $293.40 | $0.00 |

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|---|---|---|---|---|---|---|---|---|---|---|
| Add | 07/07/15 | 08/21/15 | 55 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 9 Mbps | Port | $0.00 | $311.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 56 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 10 Mbps | Port | $0.00 | $326.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 57 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 15 Mbps | Port | $0.00 | $401.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 58 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 20 Mbps | Port | $0.00 | $476.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 59 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 25 Mbps | Port | $0.00 | $552.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 60 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 30 Mbps | Port | $0.00 | $627.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 61 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 35 Mbps | Port | $0.00 | $704.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 62 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 40 Mbps | Port | $0.00 | $779.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 63 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 45 Mbps | Port | $0.00 | $855.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 64 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 50 Mbps | Port | $0.00 | $937.80 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 65 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 60 Mbps | Port | $0.00 | $1,080.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 66 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 70 Mbps | Port | $0.00 | $1,206.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 67 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 75 Mbps | Port | $0.00 | $1,271.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 68 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 80 Mbps | Port | $0.00 | $1,332.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 69 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 90 Mbps | Port | $0.00 | $1,458.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 70 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 100 Mbps | Port | $0.00 | $1,584.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 71 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 120 Mbps | Port | $0.00 | $1,836.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 72 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 144 Mbps | Port | $0.00 | $2,088.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 73 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 150 Mbps | Port | $0.00 | $2,190.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 74 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 155 Mbps | Port | $0.00 | $2,277.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 75 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 200 Mbps | Port | $0.00 | $2,733.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 76 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 250 Mbps | Port | $0.00 | $3,158.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 77 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 300 Mbps | Port | $0.00 | $3,582.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 78 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 350 Mbps | Port | $0.00 | $4,008.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 79 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 400 Mbps | Port | $0.00 | $4,433.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 80 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 450 Mbps | Port | $0.00 | $4,857.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 81 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 500 Mbps | Port | $0.00 | $5,282.40 | $0.00 |

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|---|---|---|---|---|---|---|---|---|---|---|
| Add | 07/07/15 | 08/21/15 | 82 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 550 Mbps | Port | $0.00 | $5,706.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 83 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 600 Mbps | Port | $0.00 | $6,131.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 84 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 622 Mbps | Port | $0.00 | $6,300.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 84 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 700 Mbps | Port | $0.00 | $6,980.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 85 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 800 Mbps | Port | $0.00 | $7,829.40 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 86 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 900 Mbps | Port | $0.00 | $8,871.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 87 | | MIS w/Managed Router HI CAP FLEX – ETHERNET | 1000 Mbps | Port | $0.00 | $9,756.60 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 88 | | HI CAP FLEX - Incremental Usage Fee per MB over 0.5Mbps | | per Mbps | $0.00 | $0.00 | $112.80 |
| Add | 07/07/15 | 08/21/15 | 89 | | HI CAP FLEX - Incremental Usage Fee per MB over 1.0Mbps | | per Mbps | $0.00 | $0.00 | $61.20 |
| Add | 07/07/15 | 08/21/15 | 90 | | HI CAP FLEX - Incremental Usage Fee per MB over 1.5Mbps | | per Mbps | $0.00 | $0.00 | $45.60 |
| Add | 07/07/15 | 08/21/15 | 91 | | HI CAP FLEX - Incremental Usage Fee per MB over 2Mbps | | per Mbps | $0.00 | $0.00 | $42.60 |
| Add | 07/07/15 | 08/21/15 | 92 | | HI CAP FLEX - Incremental Usage Fee per MB over 3Mbps | | per Mbps | $0.00 | $0.00 | $40.80 |
| Add | 07/07/15 | 08/21/15 | 93 | | HI CAP FLEX - Incremental Usage Fee per MB over 4Mbps | | per Mbps | $0.00 | $0.00 | $39.00 |
| Add | 07/07/15 | 08/21/15 | 949 | | HI CAP FLEX - Incremental Usage Fee per MB over 5Mbps | | per Mbps | $0.00 | $0.00 | $32.40 |
| Add | 07/07/15 | 08/21/15 | 95 | | HI CAP FLEX - Incremental Usage Fee per MB over 6Mbps | | per Mbps | $0.00 | $0.00 | $30.00 |
| Add | 07/07/15 | 08/21/15 | 96 | | HI CAP FLEX - Incremental Usage Fee per MB over 7Mbps | | per Mbps | $0.00 | $0.00 | $29.40 |
| Add | 07/07/15 | 08/21/15 | 97 | | HI CAP FLEX - Incremental Usage Fee per MB over 8Mbps | | per Mbps | $0.00 | $0.00 | $28.20 |
| Add | 07/07/15 | 08/21/15 | 98 | | HI CAP FLEX - Incremental Usage Fee per MB over 9Mbps | | per Mbps | $0.00 | $0.00 | $27.60 |
| Add | 07/07/15 | 08/21/15 | 99 | | HI CAP FLEX - Incremental Usage Fee per MB over 10Mbps | | per Mbps | $0.00 | $0.00 | $27.00 |
| Add | 07/07/15 | 08/21/15 | 100 | | HI CAP FLEX - Incremental Usage Fee per MB over 15Mbps | | per Mbps | $0.00 | $0.00 | $24.00 |
| Add | 07/07/15 | 08/21/15 | 101 | | HI CAP FLEX - Incremental Usage Fee per MB over 20Mbps | | per Mbps | $0.00 | $0.00 | $22.80 |
| Add | 07/07/15 | 08/21/15 | 102 | | HI CAP FLEX - Incremental Usage Fee per MB over 25Mbps | | per Mbps | $0.00 | $0.00 | $21.60 |
| Add | 07/07/15 | 08/21/15 | 103 | | HI CAP FLEX - Incremental Usage Fee per MB over 30Mbps | | per Mbps | $0.00 | $0.00 | $21.00 |
| Add | 07/07/15 | 08/21/15 | 104 | | HI CAP FLEX - Incremental Usage Fee per MB over 35Mbps | | per Mbps | $0.00 | $0.00 | $21.00 |
| Add | 07/07/15 | 08/21/15 | 105 | | HI CAP FLEX - Incremental Usage Fee per MB over 40Mbps | | per Mbps | $0.00 | $0.00 | $20.40 |
| Add | 07/07/15 | 08/21/15 | 106 | | HI CAP FLEX - Incremental Usage Fee per MB over 45Mbps | | per Mbps | $0.00 | $0.00 | $20.40 |

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| Activity (Add, Delete, Change) | Date of Vendor Request | Date Approved By DAS | Item | Item Code | Description of Service/Equipment | Bandwidth | Unit | Non-Recurring Unit Cost | Recurring Unit Cost | Usage Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| Add | 07/07/15 | 08/21/15 | 107 | | HI CAP FLEX - Incremental Usage Fee per MB over 50Mbps | | per Mbps | $0.00 | $0.00 | $19.80 |
| Add | 07/07/15 | 08/21/15 | 108 | | HI CAP FLEX - Incremental Usage Fee per MB over 60Mbps | | per Mbps | $0.00 | $0.00 | $19.20 |
| Add | 07/07/15 | 08/21/15 | 109 | | HI CAP FLEX - Incremental Usage Fee per MB over 70Mbps | | per Mbps | $0.00 | $0.00 | $18.60 |
| Add | 07/07/15 | 08/21/15 | 110 | | HI CAP FLEX - Incremental Usage Fee per MB over 75Mbps | | per Mbps | $0.00 | $0.00 | $18.60 |
| Add | 07/07/15 | 08/21/15 | 111 | | HI CAP FLEX - Incremental Usage Fee per MB over 80Mbps | | per Mbps | $0.00 | $0.00 | $18.00 |
| Add | 07/07/15 | 08/21/15 | 112 | | HI CAP FLEX - Incremental Usage Fee per MB over 90Mbps | | per Mbps | $0.00 | $0.00 | $18.00 |
| Add | 07/07/15 | 08/21/15 | 113 | | HI CAP FLEX - Incremental Usage Fee per MB over 100Mbps | | per Mbps | $0.00 | $0.00 | $17.40 |
| Add | 07/07/15 | 08/21/15 | 114 | | HI CAP FLEX - Incremental Usage Fee per MB over 120Mbps | | per Mbps | $0.00 | $0.00 | $17.40 |
| Add | 07/07/15 | 08/21/15 | 115 | | HI CAP FLEX - Incremental Usage Fee per MB over 144Mbps | | per Mbps | $0.00 | $0.00 | $16.80 |
| Add | 07/07/15 | 08/21/15 | 116 | | HI CAP FLEX - Incremental Usage Fee per MB over 150Mbps | | per Mbps | $0.00 | $0.00 | $16.80 |
| Add | 07/07/15 | 08/21/15 | 117 | | HI CAP FLEX - Incremental Usage Fee per MB over 155Mbps | | per Mbps | $0.00 | $0.00 | $16.80 |
| Add | 07/07/15 | 08/21/15 | 118 | | HI CAP FLEX - Incremental Usage Fee per MB over 200Mbps | | per Mbps | $0.00 | $0.00 | $15.60 |
| Add | 07/07/15 | 08/21/15 | 119 | | HI CAP FLEX - Incremental Usage Fee per MB over 250Mbps | | per Mbps | $0.00 | $0.00 | $14.40 |
| Add | 07/07/15 | 08/21/15 | 120 | | HI CAP FLEX - Incremental Usage Fee per MB over 300Mbps | | per Mbps | $0.00 | $0.00 | $13.80 |
| Add | 07/07/15 | 08/21/15 | 121 | | HI CAP FLEX - Incremental Usage Fee per MB over 350Mbps | | per Mbps | $0.00 | $0.00 | $13.20 |
| Add | 07/07/15 | 08/21/15 | 122 | | HI CAP FLEX - Incremental Usage Fee per MB over 400Mbps | | per Mbps | $0.00 | $0.00 | $13.20 |
| Add | 07/07/15 | 08/21/15 | 123 | | HI CAP FLEX - Incremental Usage Fee per MB over 450Mbps | | per Mbps | $0.00 | $0.00 | $12.60 |
| Add | 07/07/15 | 08/21/15 | 124 | | HI CAP FLEX - Incremental Usage Fee per MB over 500Mbps | | per Mbps | $0.00 | $0.00 | $12.60 |
| Add | 07/07/15 | 08/21/15 | 125 | | HI CAP FLEX - Incremental Usage Fee per MB over 550Mbps | | per Mbps | $0.00 | $0.00 | $12.00 |
| Add | 07/07/15 | 08/21/15 | 126 | | HI CAP FLEX - Incremental Usage Fee per MB over 600Mbps | | per Mbps | $0.00 | $0.00 | $12.00 |

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|---|---|---|---|---|---|---|---|---|---|---|
| Add | 07/07/15 | 08/21/15 | 127 | | HI CAP FLEX - Incremental Usage Fee per MB over 622Mbps | | per Mbps | $0.00 | $0.00 | $12.00 |
| Add | 07/07/15 | 08/21/15 | 128 | | HI CAP FLEX - Incremental Usage Fee per MB over 700Mbps | | per Mbps | $0.00 | $0.00 | $12.00 |
| Add | 07/07/15 | 08/21/15 | 129 | | HI CAP FLEX - Incremental Usage Fee per MB over 800Mbps | | per Mbps | $0.00 | $0.00 | $12.00 |
| Add | 07/07/15 | 08/21/15 | 130 | | HI CAP FLEX - Incremental Usage Fee per MB over 900Mbps | | per Mbps | $0.00 | $0.00 | $12.00 |
| Add | 07/07/15 | 08/21/15 | 131 | | MIS Tele-installation | T1 (1.5 Mbps) | Per Circuit | $0.00 | N/A | N/A |
| Add | 07/07/15 | 08/21/15 | 132 | | MIS Tele-installation | Ethernet | Per Circuit | $0.00 | N/A | N/A |
| Add | 07/07/15 | 08/21/15 | 133 | | MIS On-Site Installation | T1 (1.5 Mbps) | Per Circuit | $0.00 | N/A | N/A |
| Add | 07/07/15 | 08/21/15 | 134 | | MIS On-Site Installation | Ethernet | Per Circuit | $0.00 | N/A | N/A |
| Add | 07/07/15 | 08/21/15 | 135 | | MIS w/ Managed Router Tele-installation | T1 (1.5 Mbps) | Per Circuit | $0.00 | N/A | N/A |
| Add | 07/07/15 | 08/21/15 | 136 | | MIS w/ Managed Router Tele-installation | Ethernet | Per Circuit | $0.00 | N/A | N/A |
| Add | 07/07/15 | 08/21/15 | 137 | | MIS w/ Managed Router On-Site Installation | T1 (1.5 Mbps) | Per Circuit | $0.00 | N/A | N/A |
| Add | 07/07/15 | 08/21/15 | 138 | | MIS w/ Managed Router On-Site Installation | Ethernet | Per Circuit | $0.00 | N/A | N/A |
| Add | 07/07/15 | 08/21/15 | 139 | | Flat Rate - Managed Internet Service | 1.5Mbps | Port | $0.00 | $117.50 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 140 | | Flat Rate - Managed Internet Service | 3Mbps (NxT1) | Port | $0.00 | $212.50 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 141 | | Flat Rate - Managed Internet Service | 4.5Mbps (NxT1) | Port | $0.00 | $275.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 142 | | Flat Rate - Managed Internet Service | 6.0Mbps (NxT1) | Port | $0.00 | $312.50 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 143 | | Flat Rate - Managed Internet Service | 7.5Mbps (NxT1) | Port | $0.00 | $370.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 144 | | Flat Rate - Managed Internet Service | 9Mbps (NxT1) | Port | $0.00 | $428.75 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 145 | | Flat Rate - Managed Internet Service | 10.5Mbps (NxT1) | Port | $0.00 | $478.75 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 146 | | Flat Rate - Managed Internet Service | 12Mbps (NxT1) | Port | $0.00 | $547.50 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 147 | | Flat Rate - Managed Internet Service w/ Managed Router | 1.5Mbps | Port | $0.00 | $135.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 148 | | Flat Rate - Managed Internet Service w/ Managed Router | 3Mbps (NxT1) | Port | $0.00 | $286.25 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 149 | | Flat Rate - Managed Internet Service w/ Managed Router | 4.5Mbps (NxT1) | Port | $0.00 | $348.75 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 150 | | Flat Rate - Managed Internet Service w/ Managed Router | 6.0Mbps (NxT1) | Port | $0.00 | $386.25 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 151 | | Flat Rate - Managed Internet Service w/ Managed Router | 7.5Mbps (NxT1) | Port | $0.00 | $590.00 | $0.00 |

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|---|---|---|---|---|---|---|---|---|---|---|
| Add | 07/07/15 | 08/21/15 | 152 | | Flat Rate - Managed Internet Service w/ Managed Router | 9Mbps (NxT1) | Port | $0.00 | $648.75 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 153 | | Flat Rate - Managed Internet Service w/ Managed Router | 10.5Mbps (NxT1) | Port | $0.00 | $698.75 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 154 | | Flat Rate - Managed Internet Service w/ Managed Router | 12Mbps (NxT1) | Port | $0.00 | $767.50 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 155 | | T1.5 Local Access for 55 Farmington Ave., Hartford, CT | T1.5 | Circuit | $0.00 | $265.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 156 | | T1.5 Local Access 0-25 Miles from AT&T POP (see Note 2) | T1.5 | Circuit | $0.00 | $265.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 157 | | T1.5 Local Access 26-50 Miles from AT&T POP (see Note 2) | T1.5 | Circuit | $0.00 | $462.00 | $0.00 |
| Add | 07/07/15 | 08/21/15 | 158 | | T1.5 Local Access 51 Miles and Over to the AT&T POP (see Note 2) | T1.5 | Circuit | $0.00 | $350.00 + $6.50 per mile | $0.00 |
| Add | 01/11/16 | 01/12/16 | 159 | | 5 Mb Ethernet Access Circuit (see Note 1) Instate FTR | 5 Mbps | Circuit | $0.00 | $563.14 | $0.00 |
| Delete | 03/24/16 | 03/29/16 | 159 | | 5 Mb Ethernet Access Circuit (see Note 1) Instate FTR | 5 Mbps | Circuit | $0.00 | $563.14 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 160 | | 10 Mb Ethernet Access Circuit (see Note 1) | 10 Mbps | Circuit | $0.00 | $600.00 | $0.00 |
| Delete | 03/24/16 | 03/29/16 | 160 | | 10 Mb Ethernet Access Circuit (see Note 1) | 10 Mbps | Circuit | $0.00 | $600.00 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 161 | | 20 Mb Ethernet Access Circuit (see Note 1) | 20 Mbps | Circuit | $0.00 | $687.98 | $0.00 |
| Delete | 03/24/16 | 03/29/16 | 161 | | 20 Mb Ethernet Access Circuit (see Note 1) | 20 Mbps | Circuit | $0.00 | $687.98 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 162 | | 50 Mb Ethernet Access Circuit (see Note 1) | 50 Mbps | Circuit | $0.00 | $837.43 | $0.00 |
| Delete | 03/24/16 | 03/29/16 | 162 | | 50 Mb Ethernet Access Circuit (see Note 1) | 50 Mbps | Circuit | $0.00 | $837.43 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 163 | | 100 Mb Ethernet Access Circuit associated with each of the DSS MIS service supporting IP Toll Free service at 558 Eastern Point Rd, Groton CT (see Note 1) | 100 Mbps | Circuit | $0.00 | $965.60 | $0.00 |
| Change | 03/24/16 | 03/29/16 | 163 | | 100 Mb Ethernet Access Circuit with 100BaseT Electrical handoff associated with each of the DSS MIS service supporting IP Toll Free service at 558 Eastern Point Rd, Groton CT | 100 Mbps | Circuit | $0.00 | $965.60 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 164 | | 150 Mb Ethernet Access Circuit (see Note 1) | 150 Mbps | Circuit | $0.00 | $2,034.04 | $0.00 |
| Delete | 03/24/16 | 03/29/16 | 164 | | 150 Mb Ethernet Access Circuit (see Note 1) | 150 Mbps | Circuit | $0.00 | $2,034.04 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 165 | | 250 Mb Ethernet Access Circuit (see Note 1) | 250 Mbps | Circuit | $0.00 | $2,947.22 | $0.00 |
| Delete | 03/24/16 | 03/29/16 | 165 | | 250 Mb Ethernet Access Circuit (see Note 1) | 250 Mbps | Circuit | $0.00 | $2,947.22 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 166 | | 500 Mb Ethernet Access Circuit (see Note 1) | 500 Mbps | Circuit | $0.00 | $4,171.08 | $0.00 |
| Delete | 03/24/16 | 03/29/16 | 166 | | 500 Mb Ethernet Access Circuit (see Note 1) | 500 Mbps | Circuit | $0.00 | $4,171.08 | $0.00 |

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| Activity (Add, Delete, Change) | Date of Vendor Request | Date Approved By DAS | Item | Item Code | Description of Service/Equipment | Bandwidth | Unit | Non-Recurring Unit Cost | Recurring Unit Cost | Usage Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| Add | 01/11/16 | 01/12/16 | 167 | | 600 Mb Ethernet Access Circuit (see Note 1) | 600 Mbps | Circuit | $0.00 | $4,504.97 | $0.00 |
| Delete | 03/24/16 | 03/29/16 | 167 | | 600 Mb Ethernet Access Circuit (see Note 1) | 600 Mbps | Circuit | $0.00 | $4,504.97 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 168 | | 1,000 Mb Ethernet Access Circuit (see Note 1) | 1,000 Mbps | Circuit | $0.00 | $5,054.88 | $0.00 |
| Delete | 03/24/16 | 03/29/16 | 168 | | 1,000 Mb Ethernet Access Circuit (see Note 1) | 1,000 Mbps | Circuit | $0.00 | $5,054.88 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 169 | | Federal Access Recovery Fee (FARF) associated with each of the 100Mb Ethernet access circuitsfor the DSS MIS service supporting IP Toll Free service at 558 Eastern Point Rd, Groton CT (see Note 3) | NA | each | $0.00 | $143.33 | $0.00 |
| Change | 03/24/16 | 03/29/16 | 169 | | Federal Access Recovery Fee (FARF) associated with each of the 100Mb Ethernet access circuits with 100BaseT Electrical Handoffsfor the DSS MIS service supporting IP Toll Free service at 558 Eastern Point Rd, Groton CT (see Note 3) | NA | each | $0.00 | $143.33 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 170 | | 100mb Ethernet Access Circuit - 558 Eastern Point Rd, Groton CT (See note 4) | 100mb | Circuit | $0.00 | $908.00 | $0.00 |
| Change | 03/24/16 | 03/29/16 | 170 | | 100mb Ethernet Access Circuit with 100BaseT Electrical Handoff- 558 Eastern Point Rd, Groton CT (See note 4) | 100mb | Circuit | $0.00 | $908.00 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 171 | | 150mb Ethernet Access Circuit - 558 Eastern Point Rd, Groton CT (See note 4) | 150mb | Circuit | $0.00 | $1,465.00 | $0.00 |
| Change | 03/24/16 | 03/29/16 | 171 | | 150mb Ethernet Access Circuit with 100BaseT Electrical Handoff- 558 Eastern Point Rd, Groton CT (See note 4) | 150mb | Circuit | $0.00 | $1,465.00 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 172 | | 250mb Ethernet Access Circuit - 558 Eastern Point Rd, Groton CT (See note 4) | 250mb | Circuit | $0.00 | $2,380.00 | $0.00 |
| Change | 03/24/16 | 03/29/16 | 172 | | 250mb Ethernet Access Circuit with 100BaseT Electrical Handoff - 558 Eastern Point Rd, Groton CT (See note 4) | 250mb | Circuit | $0.00 | $2,380.00 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 173 | | 50mb Ethernet Access Circuit - 53 Elliot St, Springfield MA (See note 4) | 50mb | Circuit | $0.00 | $1,245.00 | $0.00 |
| Change | 03/24/16 | 03/29/16 | 173 | | 50mb Ethernet Access Circuit with 100BaseT Electrical Handoff - 53 Elliot St, Springfield MA (See note 4) | 50mb | Circuit | $0.00 | $1,245.00 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 174 | | 100mb Ethernet Access Circuit - 53 Elliot St, Springfield MA (See note 4) | 100mb | Circuit | $0.00 | $1,800.00 | $0.00 |

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| Activity (Add, Delete, Change) | Date of Vendor Request | Date Approved By DAS | Item | Item Code | Description of Service/Equipment | Bandwidth | Unit | Non-Recurring Unit Cost | Recurring Unit Cost | Usage Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| Change | 03/24/16 | 03/29/16 | 174 | | 100mb Ethernet Access Circuit with 100BaseT Electrical Handoff - 53 Elliot St, Springfield MA (See note 4) | 100mb | Circuit | $0.00 | $1,800.00 | $0.00 |
| Add | 03/24/16 | 03/29/16 | 175 | | 100mb Ethernet Access Circuit with 1000Base SX/LX Handoff (Multi- or Single Mode Fiber)- 53 Elliot St, Springfield MA (See note 4) | 100mb | Circuit | $0.00 | $2,200.00 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 176 | | 150mb Ethernet Access Circuit - 53 Elliot St, Springfield MA (See note 4) | 150mb | Circuit | $0.00 | $2,252.00 | $0.00 |
| Change | 03/24/16 | 03/29/16 | 176 | | 150mb Ethernet Access Circuit with 100BaseT Electrical Handoff - 53 Elliot St, Springfield MA (See note 4) | 150mb | Circuit | $0.00 | $2,252.00 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 177 | | 300mb Ethernet Access Circuit - 53 Elliot St, Springfield MA (See note 4) | 300mb | Circuit | $0.00 | $3,835.00 | $0.00 |
| Change | 03/24/16 | 03/29/16 | 177 | | 300mb Ethernet Access Circuit with 100BaseT Electrical Handoff - 53 Elliot St, Springfield MA (See note 4) | 300mb | Circuit | $0.00 | $3,835.00 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 178 | | Federal Access Recovery Fee (FARF) associated with 100mb Ethernet access circuit at 558 Eastern Point Rd, Groton CT (See note 3) | NA | each | $0.00 | $83.54 | $0.00 |
| Change | 03/24/16 | 03/29/16 | 178 | | Federal Access Recovery Fee (FARF) associated with 100mb Ethernet access circuit with 100BaseT Electrical Handoff at 558 Eastern Point Rd, Groton CT (See note 3) | NA | each | $0.00 | $83.54 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 179 | | Federal Access Recovery Fee (FARF) associated with 150mb Ethernet access circuit at 558 Eastern Point Rd, Groton CT (See note 3) | NA | Circuit | $0.00 | $134.78 | $0.00 |
| Change | 03/24/16 | 03/29/16 | 179 | | Federal Access Recovery Fee (FARF) associated with 150mb Ethernet access circuit with 100BaseT Electrical Handoff at 558 Eastern Point Rd, Groton CT (See note 3) | NA | Circuit | $0.00 | $134.78 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 180 | | Federal Access Recovery Fee (FARF) associated with 250mb Ethernet access circuit at 558 Eastern Point Rd, Groton CT (See note 3) | NA | Circuit | $0.00 | $218.96 | $0.00 |

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| Activity (Add, Delete, Change) | Date of Vendor Request | Date Approved By DAS | Item | Item Code | Description of Service/Equipment | Bandwidth | Unit | Non-Recurring Unit Cost | Recurring Unit Cost | Usage Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| Change | 03/24/16 | 03/29/16 | 180 | | Federal Access Recovery Fee (FARF) associated with 250mb Ethernet access circuit with 100BaseT Electrical Handoff at 558 Eastern Point Rd, Groton CT (See note 3) | NA | Circuit | $0.00 | $218.96 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 181 | | Federal Access Recovery Fee (FARF) associated with 50mb Ethernet access circuit at 53 Elliot St, Springfield MA (See note 3) | NA | Circuit | $0.00 | $114.54 | $0.00 |
| Change | 03/24/16 | 03/29/16 | 181 | | Federal Access Recovery Fee (FARF) associated with 50mb Ethernet access circuit with 100BaseT Electrical Handoff at 53 Elliot St, Springfield MA (See note 3) | NA | Circuit | $0.00 | $114.54 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 182 | | Federal Access Recovery Fee (FARF) associated with 100mb Ethernet access circuit at 53 Elliot St, Springfield MA (See note 3) | NA | Circuit | $0.00 | $165.60 | $0.00 |
| Change | 03/24/16 | 03/29/16 | 182 | | Federal Access Recovery Fee (FARF) associated with 100mb Ethernet access circuit with 100BaseT Electrical Handoff at 53 Elliot St, Springfield MA (See note 3) | NA | Circuit | $0.00 | $165.60 | $0.00 |
| Add | 03/24/16 | 03/29/16 | 183 | | Federal Access Recovery Fee (FARF) associated with 100mb Ethernet access circuit with 1000Base SX/LX Handoff (Multi- or Single Mode Fiber) at 53 Elliot St, Springfield MA (See note 3) | NA | Circuit | $0.00 | $202.40 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 184 | | Federal Access Recovery Fee (FARF) associated with 150mb Ethernet access circuit at 53 Elliot St, Springfield MA (See note 3) | NA | Circuit | $0.00 | $207.18 | $0.00 |
| Change | 03/24/16 | 03/29/16 | 184 | | Federal Access Recovery Fee (FARF) associated with 150mb Ethernet access circuit with 100BaseT Electrical Handoff at 53 Elliot St, Springfield MA (See note 3) | NA | Circuit | $0.00 | $207.18 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 185 | | Federal Access Recovery Fee (FARF) associated with 300mb Ethernet access circuit at 53 Elliot St, Springfield MA (See note 3) | NA | Circuit | $0.00 | $352.82 | $0.00 |

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| Activity (Add, Delete, Change) | Date of Vendor Request | Date Approved By DAS | Item | Item Code | Description of Service/Equipment | Bandwidth | Unit | Non-Recurring Unit Cost | Recurring Unit Cost | Usage Cost |
|---|---|---|---|---|---|---|---|---|---|---|
| Change | 03/24/16 | 03/29/16 | 185 | | Federal Access Recovery Fee (FARF) associated with 300mb Ethernet access circuit with 100BaseT Electrical Handoff at 53 Elliot St, Springfield MA (See note 3) | NA | Circuit | $0.00 | $352.82 | $0.00 |
| Add | 01/11/16 | 01/12/16 | 186 | | Customer Paid Expedite Charge - Ethernet (See note 5) | NA | Circuit | $1,600.00 | $0.00 | $0.00 |
| | | | | | | | | | | |

Note 2: Consult your AT&T Account Team for T1.5 access pricing specific to your location. Further discounts on T1.5 Local Access can be requested (although not guaranteed) on an ICB basis. (Items 156 -158)

Note 3: The Federal Access Recovery Fee also applies to all Ethernet Access items. For 1Q2016 the surcharge is 9.2% (may be adjusted qurterly).

Note 4: ICB pricing valid for these locations/speeds only. Rates valid until 06/19/16 when they will need to be refreshed. Note that these rates apply to the proposal phase only - if they are valid at issuance of firm order they will remain in place for the life of the service (at same configuration).

Note 5: A Customer's request for advancement in the Due Date of an order for the installation of service will be accepted by AT&T when the request can be accommodated without delaying orders of other Customers. An Expedite Charge applies each time the Customer requests AT&T to advance the Due Date, even in the event that AT&T is unable to meet the new Due Date. Charge may be revised based on complexity and access provider terms. The Expedite is pursued to minimize the standard 60-180 day interval for Ethenet Access to MIS. If Expedite is requested but not attained, the Account Team will credit any charges imposed.