

General Pricing Notes: Prices listed below may be adjusted at AT&T's sole discretion based on circumstances of the transaction with Customer including but not limited to service volume, revenue commitments, term length and other commercial considerations. Pricing does not include regulatory surcharges and taxes which may apply.

**AT&T Switched Ethernet Classic (ASE Classic) and On-Demand (ASEoD)**

*Layer 2 service that provides Point to Point or Multipoint configuration options. Includes Business Medium Class of Service. Other Class of Service options available and may change price. Service Availability validation is required and special construction charges may apply. Only available in AT&T Service Territory. The On-Demand option provides ability to make changes in near Real-time such as bandwidth changes. Port, Access and Business Medium Class of Service included in both options.*

<b>Detail/Speed</b>	<b>Unit</b>	<b>Unit Cost</b>
2Mbps	Monthly	\$302.82
4Mbps	Monthly	\$336.47
6Mbps	Monthly	\$373.85
8Mbps	Monthly	\$406.36
10Mbps	Monthly	\$441.70
20Mbps	Monthly	\$453.64
50Mbps	Monthly	\$477.51
100Mbps	Monthly	\$561.05
150Mbps	Monthly	\$638.63
250Mbps	Monthly	\$716.21
400Mbps	Monthly	\$770.46
500Mbps	Monthly	\$835.56
600Mbps	Monthly	\$954.91
1Gbps	Monthly	\$1,074.26
2Gbps	Monthly	\$1,342.80
2.5Gbps	Monthly	\$1,656.04
4Gbps	Monthly	\$1,969.28
5Gbps	Monthly	\$2,267.76
7.5Gbps	Monthly	\$2,685.48
9.5Gbps	Monthly	\$2,983.86
10Gbps	Monthly	\$3,282.23

**AT&T Switched Ethernet & AT&T Switched Ethernet on Demand - Additional Features**

The following tables provide additional Class of Service options and features for AT&T Switched Ethernet (ASE) and ASE on Demand.

<b><i>Non-Critical High</i></b>		
<b>Detail/Speed</b>	<b>Unit</b>	<b>Unit Cost</b>
2Mbps	Monthly	\$290.29
4Mbps	Monthly	\$321.10
6Mbps	Monthly	\$356.23
8Mbps	Monthly	\$386.35
10Mbps	Monthly	\$420.49
20Mbps	Monthly	\$440.10
50Mbps	Monthly	\$462.93
100Mbps	Monthly	\$543.16
150Mbps	Monthly	\$615.78
250Mbps	Monthly	\$509.19
400Mbps	Monthly	\$560.97
500Mbps	Monthly	\$634.30
600Mbps	Monthly	\$706.73
1Gbps	Monthly	\$1,031.06
2Gbps	Monthly	\$1,296.58
2.5Gbps	Monthly	\$1,595.06
4Gbps	Monthly	\$1,891.46
5Gbps	Monthly	\$2,175.07
7.5Gbps	Monthly	\$2,572.61
9.5Gbps	Monthly	\$2,855.84
10Gbps	Monthly	\$3,138.88

<b><i>Business Critical High</i></b>		
<b>Detail/Speed</b>	<b>Unit</b>	<b>Unit Cost</b>
2Mbps	Monthly	\$305.96
4Mbps	Monthly	\$344.16
6Mbps	Monthly	\$382.66
8Mbps	Monthly	\$416.38
10Mbps	Monthly	\$452.31
20Mbps	Monthly	\$486.54
50Mbps	Monthly	\$506.69
100Mbps	Monthly	\$591.89
150Mbps	Monthly	\$705.12
250Mbps	Monthly	\$782.76
400Mbps	Monthly	\$837.17
500Mbps	Monthly	\$905.90
600Mbps	Monthly	\$1,024.58
1Gbps	Monthly	\$1,143.40
2Gbps	Monthly	\$1,376.46
2.5Gbps	Monthly	\$1,700.31
4Gbps	Monthly	\$2,024.62
5Gbps	Monthly	\$2,333.17
7.5Gbps	Monthly	\$2,766.12
9.5Gbps	Monthly	\$3,074.65
10Gbps	Monthly	\$3,383.65

<i>Interactive</i>		
<b>Detail/Speed</b>	<b>Unit</b>	<b>Unit Cost</b>
2Mbps	Monthly	\$309.10
4Mbps	Monthly	\$351.85
6Mbps	Monthly	\$391.48
8Mbps	Monthly	\$432.55
10Mbps	Monthly	\$462.92
20Mbps	Monthly	\$519.43
50Mbps	Monthly	\$535.86
100Mbps	Monthly	\$622.72
150Mbps	Monthly	\$771.60
250Mbps	Monthly	\$849.30
400Mbps	Monthly	\$904.91
500Mbps	Monthly	\$976.23
600Mbps	Monthly	\$1,094.25
1Gbps	Monthly	\$1,212.53
2Gbps	Monthly	\$1,409.97
2.5Gbps	Monthly	\$1,744.58
4Gbps	Monthly	\$2,079.80
5Gbps	Monthly	\$2,398.57
7.5Gbps	Monthly	\$2,846.89
9.5Gbps	Monthly	\$3,165.45
10Gbps	Monthly	\$3,485.22

<i>Real Time</i>		
<b>Detail/Speed</b>	<b>Unit</b>	<b>Unit Cost</b>
2Mbps	Monthly	\$321.63
4Mbps	Monthly	\$367.23
6Mbps	Monthly	\$409.10
8Mbps	Monthly	\$453.05
10Mbps	Monthly	\$484.14
20Mbps	Monthly	\$571.66
50Mbps	Monthly	\$590.56
100Mbps	Monthly	\$692.34
150Mbps	Monthly	\$863.01
250Mbps	Monthly	\$952.82
400Mbps	Monthly	\$1,015.39
500Mbps	Monthly	\$1,097.43
600Mbps	Monthly	\$1,233.58
1Gbps	Monthly	\$1,370.25
2Gbps	Monthly	\$1,478.90
2.5Gbps	Monthly	\$1,839.15
4Gbps	Monthly	\$2,196.52
5Gbps	Monthly	\$2,537.93
7.5Gbps	Monthly	\$3,018.39
9.5Gbps	Monthly	\$3,360.20
10Gbps	Monthly	\$3,700.01

<b>Additional ASE and ASEoD Optional Features</b>		
<b>Description</b>	<b>Monthly Cost</b>	<b>Non-Recurring Cost</b>
100 Mbps Regenerator	\$2,498.44	\$256.25
1 Gbps Regenerator	\$2,498.44	\$256.25
10 Gbps Regenerator	\$4,612.50	\$1,537.50
Administrative Charge (per Order)	\$0.00	\$52.28
Expedite Charge	\$0.00	\$307.50
Additional Mac Addresses - 251-500	\$3.84	\$71.75
Alternate Serving Switch / 0-10 Miles	\$745.69	\$1,230.00
Alternate Serving Switch / 11-25 Miles	\$1,491.38	\$1,230.00
Alternate Serving Switch / 26-35 Miles	\$4,996.88	\$1,230.00
Alternate Serving Switch / 36-50 Miles	\$5,535.00	\$1,230.00
Diverse Access	\$576.56	\$615.00
1G Advanced Access Failover (per port)	\$3,075.00	\$1,230.00
10G Advanced Access Failover (per port)	\$16,912.50	\$1,230.00
Enhanced MultiCast (Per Port)	\$107.63	\$0.00

### **AT&T Dedicated Ethernet (ADE)**

*Ethernet Point to Point service provided over dedicated fiber delivered to each location. Service Availability validation is required and special construction charges may apply. Only available in AT&T Service Territory.*

<b>Detail/Speed</b>	<b>Unit</b>	<b>Unit Cost</b>
1G	Monthly	\$1644 Pt to Pt
10G	Monthly	\$5616 Pt to Pt
40G	Monthly	ICB
100G	Monthly	ICB

## **AT&T Virtual Private Network (AVPN)**

*AVPN (AT&T Virtual Private Network) - is a network based Multi-Protocol Label Switching service which enables Customers to build an application aware, virtual private network to link customer locations and efficiently transmit applications such as voice, data, and video over a single connection. Customers have the option of choosing the access method to AT&T VPN which best meets their requirements. Port speeds range from T1 to 1Gig connections using Dedicated Private Line and Ethernet technologies. AVPN provides the following feature capabilities: COS(Class of Service), SLAs, ability to support multiple VPNs, Diversity Options, Integration into LTE architecture, seamless any-to-any connectivity supporting simplified routing configurations, Multicast and IPV6 support. Access, Basic Class of Service and MPLS Port Included. Service Availability validation is required and special construction charges may apply.*

<b>Detail/Speed</b>	<b>Unit</b>	<b>Unit Cost</b>
1.5Mbps	Monthly	\$368.74
2Mbps	Monthly	\$609.06
3Mbps	Monthly	\$653.28
4Mbps	Monthly	\$900.93
4.5Mbps	Monthly	\$934.29
5Mbps	Monthly	\$988.27
6Mbps	Monthly	\$1,038.45
7Mbps	Monthly	\$1,060.97
8Mbps	Monthly	\$1,081.31
9Mbps	Monthly	\$1,097.04
10Mbps	Monthly	\$1,155.90
15Mbps	Monthly	\$1,375.62
20Mbps	Monthly	\$1,529.14
25Mbps	Monthly	\$1,648.77
30Mbps	Monthly	\$1,752.38
40Mbps	Monthly	\$1,776.52
45Mbps	Monthly	\$1,856.27
50Mbps	Monthly	\$2,616.04
60Mbps	Monthly	\$2,725.90
70Mbps	Monthly	\$2,828.70
80Mbps	Monthly	\$2,895.43
90Mbps	Monthly	\$2,980.33
100Mbps	Monthly	\$3,057.64
150Mbps	Monthly	\$4,896.98
200Mbps	Monthly	\$5,408.02
250Mbps	Monthly	\$5,779.90
300Mbps	Monthly	\$6,258.66
400Mbps	Monthly	\$6,819.60
500Mbps	Monthly	\$7,832.99

600Mbps	Monthly	\$7,940.95
700Mbps	Monthly	\$9,173.51
800Mbps	Monthly	\$9,720.35
900Mbps	Monthly	\$10,294.59
1,000Mbps	Monthly	\$10,952.37

### **AT&T Virtual Private Network (AVPN) POP Diversity Option**

*MPLS POP Diversity provides ability to terminate the MPLS Port to a geographically diverse Service Provider MPLS POP when purchasing 2 or more MPLS Ports. The POP Diversity charge applies to each MPLS Port (both primary and backup) at the site.*

<b>Detail/Speed</b>	<b>Unit</b>	<b>Unit Cost</b>
1.5Mbps	Monthly	\$5.85
2Mbps	Monthly	\$7.40
3Mbps	Monthly	\$9.19
4Mbps	Monthly	\$10.50
4.5Mbps	Monthly	\$13.94
5Mbps	Monthly	\$14.76
6Mbps	Monthly	\$15.84
7Mbps	Monthly	\$16.93
8Mbps	Monthly	\$18.28
9Mbps	Monthly	\$19.91
10Mbps	Monthly	\$20.72
15Mbps	Monthly	\$23.98
20Mbps	Monthly	\$30.49
25Mbps	Monthly	\$37.54
30Mbps	Monthly	\$43.78
40Mbps	Monthly	\$52.73
45Mbps	Monthly	\$55.17
50Mbps	Monthly	\$67.92
60Mbps	Monthly	\$78.77
70Mbps	Monthly	\$89.89
80Mbps	Monthly	\$99.66
90Mbps	Monthly	\$108.07
100Mbps	Monthly	\$117.02
150Mbps	Monthly	\$152.28
200Mbps	Monthly	\$212.50
250Mbps	Monthly	\$236.37
300Mbps	Monthly	\$260.51
400Mbps	Monthly	\$308.25
500Mbps	Monthly	\$356.26

600Mbps	Monthly	\$404.00
700Mbps	Monthly	\$522.26
800Mbps	Monthly	\$570.00
900Mbps	Monthly	\$620.46
1000Mbps	Monthly	\$670.37

### **AT&T Virtual Private Network Tunneling Service (AVTS)**

*IP-based service that transports business data over AT&T Dedicated Internet connections (ADI) in a highly secure fashion; creates VPN tunnels through the public network to protect customer data.*

*Customers can leverage Internet access to connect their remote users and small, medium, or large office locations to the network. And during the same session, customers can access their corporate Local Area Network (LAN), intranet as well as the Internet.*

<b>Detail/Speed</b>	<b>Monthly Cost</b>	<b>Non-Recurring Cost</b>
AT&T Virtual Tunneling Service Cisco Based 10 Tunnels	\$ 91.33	\$ 611.16
AT&T Virtual Tunneling Service Cisco Based 25 Tunnels	\$ 165.13	\$ 611.16
AT&T Virtual Tunneling Service Cisco IOS Router Based Small	\$ 641.14	\$ 1,153.13
AT&T Virtual Tunneling Service Cisco IOS Router Based Medium	\$ 1,471.39	\$ 1,153.13
AT&T Virtual Tunneling Service Cisco IOS Router Based Large	\$ 2,855.14	\$ 1,153.13
AT&T Virtual Tunneling Service Cisco IOS Router Based Extra Large	\$ 7,928.89	\$ 1,153.13

### **AT&T Network-Based IP VPN Remote Access (ANIRA)**

*Provides cloud-based access to AT&T's MPLS VPN services for Small Office Home Office (SOHO) users. Uses our Software Defined Network (SDN), which enables us to remotely configure our SOHO Devices, the AT&T VPN Gateway or Cisco VPN appliance.*

*Works with multiple types of Internet access including AT&T DSL, AT&T U-verse, AT&T cellular, ADI and virtually any other third-party Internet access around the world.*

*AT&T Professional Maintenance support pricing is included below. With this service, AT&T will manage the installation of the SOHO device(s). A site visit appointment is made with the customer and a technical engineer will install the component(s). In case of a hardware failure AT&T will manage the replacement, and a technical engineer will visit the site to replace the hardware. A monthly recurring charge and Non-Recurring charge for installation is applicable.*

Detail/Speed	Monthly Cost	Non-Recurring Cost
Private Network Connection ( 2 Mbs)	\$1,151.28	
Private Network Connection ( 3 Mbs)	\$1,214.01	
Private Network Connection ( 4 Mbs)	\$1,619.91	
Private Network Connection ( 5 Mbs)	\$2,023.97	
Private Network Connection ( 6 Mbs)	\$2,428.02	
Private Network Connection ( 7 Mbs)	\$2,832.08	
Private Network Connection ( 8 Mbs)	\$3,236.13	
Private Network Connection ( 9 Mbs)	\$3,640.19	
Private Network Connection ( 10 Mbs)	\$4,044.24	
Private Network Connection ( 15 Mbs)	\$5,839.43	
Private Network Connection ( 20 Mbs)	\$7,784.06	
Private Network Connection ( 25 Mbs)	\$9,730.53	
Private Network Connection ( 30 Mbs)	\$11,669.63	
Private Network Connection ( 35 Mbs)	\$13,621.64	
Private Network Connection ( 40 Mbs)	\$15,568.11	
Private Network Connection ( 50 Mbs)	\$18,876.20	
Small Office Home Office CPE	\$ 91.33	\$ 76.11
Small Office Home Office CPE Professional Install	-	\$ 192.18
Small Office Home Office CPE Professional Maintenance MRC and NRC Charge	\$20.50	\$ 115.30

**AT&T Distributed Denial of Service (DDoS) Defense Service - PROACTIVE MODEL**

*Distributed Denial of Service (DDoS) Defense is a managed security service designed to detect and mitigate distributed denial of service attacks before they reach a customer’s network. DDoS Defense helps identify and block malicious packets in near real time to help prevent possible negative affects regarding the flow of your business traffic.*

*The service includes the necessary equipment (AT&T network-based detectors and mitigation facilities), monitoring, management, and a web portal to access service and status reports. The reports provide anomaly information, historical archives, dark address analysis, and current status.*

*Customers using DDoS Defense in conjunction with AT&T Dedicated Internet (ADI) the service uses sampled customer traffic flow data from the AT&T IP backbone network and doesn’t require*

*purchase of additional bandwidth or premises equipment. Alternately, if a customer selects the DDoS Defense Carrier Agnostic Option, the customer traffic flow data is sent to AT&T detection equipment via a pre-provisioned GRE tunnel.*

*AT&T DDoS Defense is sold as a package of hours of mitigation; the plans include 35, 70, 110, 215 or 410 hours with an hourly overage rate. In addition, there is an unlimited plan with no overage charges. Specific to Government and Education, the 110-hour plan waives both the one-time charge and the hourly overage charge. In the event the Customer does not have AT&T Dedicated Internet services, there is an additional monthly and non-recurring charge for third-party/agnostic internet circuits.*

<b>DDoS Defense Plans - Monthly Hours of Mitigation</b>	<b>Monthly Cost</b>	<b>Non-Recurring Cost</b>	<b>Carrier Agnostic Option - Per Circuit Monthly Cost</b>	<b>Carrier Agnostic Option - Per Circuit Non-Recurring Cost</b>
35 Hour	\$2,767.50	\$1,025.00	\$1,383.75	\$1,281.25
70 Hour	\$4,612.50	\$1,025.00	\$1,383.75	\$1,281.25
110 Hour	\$6,223.80	\$0.00	\$1,383.75	\$1,281.25
215 Hour	\$19,767.13	\$1,025.00	\$1,383.75	\$1,281.25
410 Hour	\$33,604.63	\$1,025.00	\$1,383.75	\$1,281.25
Unlimited Hours	\$46,125.00	\$1,025.00	\$1,383.75	\$1,281.25

### **AT&T Distributed Denial of Service (DDoS) Defense Service - REACTIVE MODEL**

*Customers who have subscribed to the AT&T Reactive DDoS Defense service may call the AT&T Threat Management Center to activate mitigation after recognizing they are under attack. The service includes the necessary equipment (AT&T network-based detectors and mitigation facilities), management, and a web portal to access service and status reports. The reports provide anomaly information, historical archives, dark address analysis, and current status. After the customer alerts AT&T of the attack, AT&T reroutes the affected traffic to network scrubbing facilities within the AT&T IP backbone. The facilities scrub the traffic and pass what is determined to be valid traffic to the upstream access router or premises router if using the Carrier Agnostic Option. (As shared facilities, they perform the same function for other AT&T customers.) We continue to monitor the scrubbed traffic for DDoS attacks until we determine the attack has subsided, and then we restore normal traffic routing.*

*There is no one-time setup fee for the Reactive DDoS Defense Service. The service currently only supports U.S. AT&T Managed Internet Service (MIS) and AT&T Dedicated Internet (ADI) clients. AT&T Reactive DDoS Defense Service is charged on a monthly basis per circuit protected. The per-mitigation charge is applied every time the Customer engages AT&T to start scrubbing their*

traffic. A mitigation can cover up to 10 registered Customer public IP addresses simultaneously. After activation, a mitigation will be in place for a set time period of eight (8) hours, after which normal traffic routing is restored.

<b>Reactive DDoS Defense</b>	<b>Monthly Cost Per Circuit</b>	<b>Per Mitigation NRC</b>
DDOS support of AT&T ADI circuit - 10Mbps up to but not including 100Mbps	\$129	\$0
DDOS support of AT&T ADI circuit - 100Mbps to 1Gbps	\$397	\$0
Mitigation Charge		\$655

### **AT&T Premises-based Firewall Service**

*Premises-Based Firewall Service is fully managed, so our security professionals actively manage and monitor customer firewalls 24x7 from the AT&T Security Operation Centers (SOCs). AT&T SOC's are highly secure, fully redundant sites equipped with emergency backup power. These professionals apply each customer's custom network security policy and firewall configuration by following a standard, highly secure process. The firewalls inspect each packet and either pass or deny it or alert the SOC; and also keep event logs and send them to the SOC for analysis and to issue alerts. If the service suspects an attack or security breach, the SOC can use an out-of-band management console and power switch to remotely shut down the Internet link (correct term or Data connection instead?).*

*Pricing for services below includes Day 2 monitoring, management and Security Operations Center support, and there are no installation services. Pricing includes core Unified Threat Management (UTM) capabilities, including Next Generation Firewall (NGFW) with VPN, IPS, Web Filtering, Antivirus, and App Control. Firewall, VPN and Full UTM capacities shown in the table below are based on full memory and CPU utilization, which can cause device failure and customer outages. AT&T will consult with each customer to help determine the appropriate option based on specific requirements.*

Firewall Class	Firewall & VPN Capacity	Full UTM Capacity	Monthly Cost
SMALL	750 Mb	6 Mb	\$932.75
SMALL	1GB	40 Mb	\$943.00
SMALL	1 GB	50 Mb	\$953.25
SMALL	820 Mb	52 Mb	\$1,025.00
MEDIUM	972 Mb	140 Mb	\$1,619.50
MEDIUM	1.5 Gb	486 Mb	\$1,865.50
MEDIUM	1.5 Gb	547 Mb	\$2,111.50
LARGE	1.5 Gb	500 Mb	\$2,234.50
LARGE	1.5 Gb	500 Mb	\$2,644.50
LARGE	1.5 Gb	500 Mb	\$3,034.00
EXTRA LARGE	10 Gb	1 Gb	\$6,006.50
EXTRA LARGE	10 Gb	1 Gb	\$6,898.25
EXTRA LARGE	20 Gb	1.3 Gb	\$7,533.75
EXTRA LARGE	20 Gb	2 GB	\$10,075.75
EXTRA LARGE	20 Gb	2 GB	\$11,346.75
EXTRA LARGE	20 Gb	1.5 Gb	\$11,346.75
EXTRA LARGE	20 Gb	1.5 Gb	\$12,617.75
EXTRA LARGE	20 Gb	1.5 Gb	\$13,888.75
EXTRA LARGE	40 Gb	2.8 Gb	\$16,441.00
EXTRA LARGE	40 Gb	3 Gb	\$35,516.25

## **NetBond**

*AT&T NetBond is a cloud network enablement technology that joins cloud solution provider computing services to deliver a managed, end-to-end solution via the AT&T Global Network.*

*NetBond is a highly secure, direct connection between an AT&T Virtual Private Network (AVPN) and customer cloud resources, which creates an integrated cloud computing environment, combining the scalability and dynamics of the cloud with the network security inherent in private virtual environments. Cloud Solution Providers include: Cisco WebEx, Microsoft Office 365, Microsoft Azure, Box, Sungard AS, VMware, and Blue Jeans Network.*

*AT&T NetBond® for Cloud provides Class of Service capability dependent on the type of Virtual Network Connect. Premium Virtual Network Connect (VNC) will prioritize traffic towards the Cloud Service Provider (CSP).*

- *Standard VNC supports current service without CoS*
- *Premium VNC supports CoS service as required*
- *CoS Types: Real Time, High Priority, unclassified traffic*

*Network-Based Firewall Service for NetBond provides additional security options for a customer's network by integrating firewall functionality between their AT&T-provided Virtual Private Network (AVPN) service and AT&T NetBond enabled Cloud Service Providers. This inline security service supports consistent predefined security policy management between customer network infrastructure and their cloud partner interfaces. This allows customers to see in and out traffic, monitor compliance, and be able to report on active security posture, while adding another powerful layer to their overall defense strategy.*

*Netbond requires an AT&T AVPN customer connection and service is priced per minimum bandwidth allotted per customer connection. Overage charges do not apply for greater than 1Gbps capacity.*

<b>Detail/Speed</b>	<b>Monthly Cost</b>
Standard Minimum Bandwidth Commitment Charges - 1Mb	\$256.25
Standard Minimum Bandwidth Commitment Charges - 3Mb	\$568.88
Standard Minimum Bandwidth Commitment Charges - 10Mb	\$609.88
Standard Minimum Bandwidth Commitment Charges - 25Mb	\$784.13
Standard Minimum Bandwidth Commitment Charges - 40Mb	\$1,281.25
Standard Minimum Bandwidth Commitment Charges - 100Mb	\$1,388.88
Standard Minimum Bandwidth Commitment Charges - 155Mb	\$1,517.00
Standard Minimum Bandwidth Commitment Charges - 300Mb	\$2,900.75
Standard Minimum Bandwidth Commitment Charges - 600Mb	\$3,495.25
Standard Minimum Bandwidth Commitment Charges - 800Mb	\$5,811.75
Standard Minimum Bandwidth Commitment Charges - 1,000Mb	\$5,811.75
Standard Minimum Bandwidth Commitment Charges - 2,000Mb	\$10,250.00
Standard Minimum Bandwidth Commitment Charges - 3,000Mb	\$10,250.00
Standard Minimum Bandwidth Commitment Charges - 4,000Mb	\$10,250.00
Standard Minimum Bandwidth Commitment Charges - 5,000Mb	\$10,250.00
Standard VNC Capacity Overage Charge - 1Mb	\$0.31
Standard VNC Capacity Overage Charge - 3Mb	\$0.07
Standard VNC Capacity Overage Charge - 10Mb	\$0.07
Standard VNC Capacity Overage Charge - 25Mb	\$0.06
Standard VNC Capacity Overage Charge - 40Mb	\$0.04
Standard VNC Capacity Overage Charge - 100Mb	\$0.04
Standard VNC Capacity Overage Charge - 155Mb	\$0.03
Standard VNC Capacity Overage Charge - 300Mb	\$0.03
Standard VNC Capacity Overage Charge - 600Mb	\$0.03
Standard VNC Capacity Overage Charge - 800Mb	\$0.02
Standard VNC Capacity Overage Charge - 1000Mb	\$0.02
Premium Minimum Bandwidth Commitment Charges - 1Mb	\$281.88
Premium Minimum Bandwidth Commitment Charges - 3Mb	\$625.25
Premium Minimum Bandwidth Commitment Charges - 10Mb	\$671.38
Premium Minimum Bandwidth Commitment Charges - 25Mb	\$866.13
Premium Minimum Bandwidth Commitment Charges - 40Mb	\$1,409.38
Premium Minimum Bandwidth Commitment Charges - 100Mb	\$1,527.25
Premium Minimum Bandwidth Commitment Charges - 155Mb	\$1,670.75
Premium Minimum Bandwidth Commitment Charges - 300Mb	\$3,192.88
Premium Minimum Bandwidth Commitment Charges - 600Mb	\$3,843.75
Premium Minimum Bandwidth Commitment Charges - 800Mb	\$6,396.00
Premium Minimum Bandwidth Commitment Charges - 1,000Mb	\$6,396.00
Premium Minimum Bandwidth Commitment Charges - 2,000Mb	\$11,275.00
Premium Minimum Bandwidth Commitment Charges - 3,000Mb	\$11,275.00
Premium Minimum Bandwidth Commitment Charges - 4,000Mb	\$11,275.00
Premium Minimum Bandwidth Commitment Charges - 5,000Mb	\$11,275.00

Premium VNC Capacity Overage Charge - 1Mb	\$0.34
Premium VNC Capacity Overage Charge - 3Mb	\$0.08
Premium VNC Capacity Overage Charge - 10Mb	\$0.08
Premium VNC Capacity Overage Charge - 25Mb	\$0.07
Premium VNC Capacity Overage Charge - 40Mb	\$0.04
Premium VNC Capacity Overage Charge - 100Mb	\$0.04
Premium VNC Capacity Overage Charge - 155Mb	\$0.03
Premium VNC Capacity Overage Charge - 300Mb	\$0.03
Premium VNC Capacity Overage Charge - 600Mb	\$0.03
Premium VNC Capacity Overage Charge - 800Mb	\$0.02
Premium VNC Capacity Overage Charge - 1000Mb	\$0.02
Service Level (Enhanced)	\$727.75
Service Level (Primary)	\$507.38
Network Based Firewall (NWBF) per Netbond Minimum Bandwidth Commitment (MBC) - 1Mb	\$71.75
NWBF per Netbond MBC - 3Mb	\$220.38
NWBF per Netbond MBC - 10Mb	\$645.75
NWBF per Netbond MBC - 25Mb	\$768.75
NWBF per Netbond MBC - 40Mb	\$1,230.00
NWBF per Netbond MBC - 100Mb	\$1,450.38
NWBF per Netbond MBC - 155Mb	\$1,650.25
NWBF per Netbond MBC - 300Mb	\$2,178.13
NWBF per Netbond MBC - 600Mb	\$3,269.75
NWBF per Netbond MBC - 800Mb	\$3,997.50
NWBF per Netbond MBC - 1000Mb	\$4,725.25
NWBF per Netbond MBC - 2000Mb	\$9,440.25
NWBF per Netbond MBC - 3000Mb	\$10,248.98
NWBF per Netbond MBC - 4000Mb	\$12,079.67
NWBF per Netbond MBC - 5000Mb	\$13,960.50
NWBF Overage per Netbond MBC - 1Mb (Overage/Kb)	\$0.44
NWBF Overage per Netbond MBC - 3Mb (Overage/Kb)	\$0.42
NWBF Overage per Netbond MBC - 10Mb (Overage/Kb)	\$0.07
NWBF Overage per Netbond MBC - 25Mb (Overage/Kb)	\$0.07
NWBF Overage per Netbond MBC - 40Mb (Overage/Kb)	\$0.02
NWBF Overage per Netbond MBC - 100Mb (Overage/Kb)	\$0.02
NWBF Overage per Netbond MBC - 155Mb (Overage/Kb)	\$0.02
NWBF Overage per Netbond MBC - 300Mb (Overage/Kb)	\$0.02
NWBF Overage per Netbond MBC - 600Mb (Overage/Kb)	\$0.02
NWBF Overage per Netbond MBC - 800Mb (Overage/Kb)	\$0.02
NWBF Overage per Netbond MBC - 1000Mb (Overage/Kb)	\$0.02
NWBF Overage per Netbond MBC - 2000Mb (Overage/Kb)	\$0.02
NWBF Overage per Netbond MBC - 3000Mb (Overage/Kb)	\$0.02
NWBF Overage per Netbond MBC - 4000Mb (Overage/Kb)	\$0.02
NWBF Overage per Netbond MBC - 5000Mb (Overage/Kb)	\$0.02

## **Managed Security Service for Voice**

*The AT&T Managed Security Service for Voice (MSSV) delivers real-time voice network monitoring, analysis, oversight, and protection provided by expert-level system engineers and users. It combines voice/UC threat monitoring and mitigation services with network utilization and usage intelligence. The result is a secure and efficient enterprise UC environment optimized for quality and cost.*

*MSSV gives you maximum insight into your voice network details needed for managerial decision support. Armed with MSSV, you can see and respond to voice threats that may have been previously unidentified. Regular, monthly reporting delivers cost saving recommendations based on network utilization and usage details.*

*Through the MSSV, you can leverage AT&T as an extension of your staff. We can perform targeted investigations, analyze and problem solve around specific issues, produce actionable recommendations, profile new and emerging threats, and build, deploy and manage enterprise-wide voice/ UC security and cost management policies.*

*The Managed Security Service for Voice (MSSV) provides customer with management, monitoring and administration of the installed Enterprise Telephony Management (ETM). Each ETM system will be designed and sized according to customer requirements.*

*All MSSV solutions will be provided based upon individual customer requirements and additional charges may apply. After solution design has been completed by AT&T, a full Scope of Work (SOW) document will be provided to the customer. The SOW will outline Customer and AT&T responsibilities for the MSSV solution and will also contain any additional charges to meet customer requirements.*

*Pricing provided below includes non-recurring costs associated with equipment (hardware & software) purchase, maintenance and implementation fees, as well as, a monthly recurring cost for the Managed Security Services for Voice (MSSV) and the Hosted Database Service.*

- *Depending upon unique characteristics of each customer site, such as the need for travel, PRIs, network services, etc., the final solution for each individual customer will require some customization and therefore additional costs may apply.*
- *One year standard warranty is included with all purchases and provides the following.*
  - *Access to SecureLogix Knowledge Base*
  - *Technical support (60 days from delivery)*
  - *Software warranty against defects (60 days from delivery)*
  - *Hardware warranty, parts and labor, one-way shipping via 3-day ground (one year from delivery)*
  - *Extended Warranty available for years 2 – 5 from date of purchase*

- Total implementation charges will be determined at the time of purchase and based on the hourly rates presented below.
- All onsite implementation services will require a custom services.
- Installation pricing assumes cutover can be accomplished during business hours at each of these locations

<b>MSSV EQUIPMENT, MAINTENANCE AND WARRANTY SOLUTIONS</b>		
<b>Rate Description</b>	<b>Monthly Cost</b>	<b>Non-Recurring Cost</b>
<b>TDM Small - 2100 Appliance (Supports 1 Card Set and up to 4 PRI)</b>		
ETM 2100 Chassis	\$ -	\$ 2,118.21
ETM Controller Module	\$ -	\$ 2,613.29
ETM Digital Trunk Interface Module	\$ -	\$ 1,410.96
SecureLogix® Session License (0-1000 Concurrent Sessions), Price Per Session	\$ -	\$ 35.65
Annual SecureLogix® Customer Care Price per Session 0 - 1000 Concurrent Sessions	\$ -	\$ 12.05
<b>TDM Large - 3200 Appliance Supports 4 Card Sets and up to 16 PRI. Software &amp; Care Quantity Based on Concurrent Call Sessions</b>		
ETM 3200 Chassis (AC Power)	\$ -	\$ 2,825.46
ETM Controller Module	\$ -	\$ 2,613.29
ETM Digital Trunk Interface Module	\$ -	\$ 1,410.96
SecureLogix® Session License (0-1000 Concurrent Sessions), Price Per Session	\$ -	\$ 35.65
Annual SecureLogix® Customer Care Price per Session 0 - 1000 Concurrent Sessions	\$ -	\$ 12.05
ETM Unified Trunk Application (UTA) Software (per router)	\$ -	\$ 350.09
SecureLogix® Session License (0-1000 Concurrent Sessions), Price Per Session	\$ -	\$ 35.65
Annual SecureLogix® Customer Care Price per Session 0 - 1000 Concurrent Sessions	\$ -	\$ 12.05
<b>Virtual SIP Solution. Licensing &amp; Care Quantity Based on Concurrent Call Sessions</b>		
ETM® Inline SIP Application Software (per server)	\$ -	\$ 350.09
SecureLogix® Session License (0-1000 Concurrent Sessions), Price Per Session	\$ -	\$ 35.65
Annual SecureLogix® Customer Care Price per Session 0 - 1000 Concurrent Sessions	\$ -	\$ 12.05

<b>SIP or UTA Hardware Solution, if required</b>		
SecureLogix® Compute-Optimized Server Platform, Small. Revision 02. Supports SecureLogix® Applications.	\$ -	\$ 4,738.58
<b>SecureLogix Extended Hardware Warranty (to cover Years 2-5)</b>		
Extended ETM® 2100 Chassis Warranty	\$ -	\$ 208.64
Extended ETM® 3200 Chassis Warranty	\$ -	\$ 279.36
Extended ETM® 8540 Controller/Digital Trunk Interface (DTI) Set Module Warranty	\$ -	\$ 350.09
One (1) year extended warranty for SecureLogix® Compute Server Small	\$ -	\$ 420.81
<b>MANAGED SERVICES</b>		
<b>MSSV Up To 10 Spans</b>		
Year 1 service initiation fee for MSSV	\$ -	\$ 2,323.27
1 to 10 spans- SecureLogix® Managed Security Service for Voice	\$ 1,010.65	\$ -
<b>MSSV 11-30 Spans</b>		
Year 1 service initiation fee for MSSV	\$ -	\$ 6,969.80
11 - 30 spans for SecureLogix® Managed Security Service for Voice	\$ 5,227.50	
<b>Hosting Up To 10 Spans</b>		
Year 1 service initiation fee for Hosted Database Service	\$ -	\$ 3,252.58
1-10 Spans- SecureLogix Hosted Database Service	\$ 9,873.83	
<b>MSSV 11-30 Spans</b>		
Year 1 service initiation fee for Hosted Database Service	\$ -	\$ 6,389.03
11-29 Spans- SecureLogix Hosted Database Service	\$ 2,904.85	
<b>PROFESSIONAL INSTALLATION SERVICES</b>		
SecureLogix Field Engineer	\$ 202.95	
SecureLogix Project Management Labor	\$ 202.95	
ETM Systems Engineer	\$ 290.08	

## **AT&T FlexWare**

*AT&T FlexWare is a Network Function Virtualization (NFV) solution that enables customers to quickly add and manage network functions to their infrastructure, without having to add specialized equipment for each function. Like server and application software in data centers, functions that typically reside in wide area networks are now also being virtualized. This approach, based on standard NFV technology, is creating significantly faster and simpler ways to deploy and manage network infrastructure. Using NFV-enabled solutions in the enterprise wide area network, you'll no longer have to buy, manage, and maintain a stack of specialized network appliances – such as routers, firewalls, and WAN accelerators. Instead, you can simply run these, and virtually any other network function, as software on industry-standard, high-volume servers. Each virtual network function, or VNF, can be easily deployed, configured, and moved in the network as required.*

*AT&T FlexWare is offered in conjunction with AT&T VPN, AT&T Switched Ethernet, AT&T Dedicated Internet and 3<sup>rd</sup> Party Internet services supporting Juniper and Cisco virtual routers, Fortinet and Palo Alto virtual security, and Riverbed virtual WAN accelerator. These AT&T-certified FlexWare Applications can be deployed on either small or medium industry standard FlexWare devices and come with flexible AT&T or customer management options. AT&T can install a FlexWare device on your premises, bring it online and manage it, just as we would a traditional managed network device, except that the FlexWare device has the flexibility to be virtually any kind of network appliance – or appliances – that you need. Once online and activated, the FlexWare device connects to the AT&T SDN-enabled cloud to receive the necessary software and thereafter assumes the identity of the installed FlexWare Applications. Because the FlexWare device can house multiple FlexWare Applications on a piece of hardware, it replaces the need for multiple specialized hardware appliances, likely reducing your total cost of ownership in comparison to managing traditional proprietary equipment.*

### **AT&T Managed FlexWare Pricing:**

Flexware Category	Rate Description	Monthly Cost
FlexWare Devices - AT&T Managed Hardware - Host MRC's	uCPE AT&T U210	\$ 120.95
	uCPE AT&T U401/U410	\$ 226.53
	uCPE AT&T U412	\$ 282.90
Installation	AT&T Installation of uCPE Hardware	Non-Recurring Cost
		\$ 461.25
Router - AT&T Managed Software Solution MRCs		Monthly Cost
	Juniper vSRX 300M	\$ 20.50
	Juniper vSRX 1G	\$ 92.25
	Cisco CSR 10M	\$ 47.15
	Cisco CSR 50M	\$ 67.65
	Cisco CSR 100M	\$ 103.53
	Cisco CSR 250M	\$ 195.78
	Cisco CSR 1G	\$ 314.68
Firewall Essential	Palo Alto VM50	\$ 230.63
	Palo Alto VM100	\$ 512.50
	Palo Alto VM300	\$ 717.50
Firewall Enhanced	Fortinet FortiGate VM00	\$ 307.50
	Fortinet FortiGate VM01	\$ 410.00
	Fortinet FortiGate VM02	\$ 666.25
	Fortinet FortiGate VM04	\$ 845.63
	Fortinet FortiGate VM08	\$ 1,230.00
	Palo Alto VM50	\$ 410.00
	Palo Alto VM100	\$ 691.88
	Palo Alto VM300	\$ 948.13
WANX Basic	Riverbed Steelhead 255-U	\$ 167.08
	Riverbed Steelhead 255-L	\$ 177.33
	Riverbed Steelhead 255-M	\$ 220.38
	Riverbed Steelhead 255-H	\$ 259.33
	Riverbed Steelhead 555-L	\$ 449.98
	Riverbed Steelhead 555-M	\$ 506.35
	Riverbed Steelhead 555-H	\$ 547.35
	Riverbed Steelhead 755-L	\$ 649.85
	Riverbed Steelhead 755-M	\$ 706.23
	Riverbed Steelhead 755-H	\$ 850.75

WANX Complete	Riverbed Steelhead 255-U	\$ 189.63
	Riverbed Steelhead 255-L	\$ 209.10
	Riverbed Steelhead 255-M	\$ 261.38
	Riverbed Steelhead 255-H	\$ 299.30
	Riverbed Steelhead 555-L	\$ 523.78
	Riverbed Steelhead 555-M	\$ 584.25
	Riverbed Steelhead 555-H	\$ 691.88
	Riverbed Steelhead 755-L	\$ 833.33
	Riverbed Steelhead 755-M	\$ 907.13
	Riverbed Steelhead 755-H	\$ 1,082.40

***Customer Managed FlexWare Pricing:***

Flexware Category	Rate Description	Monthly Cost
FlexWare Devices - AT&T Managed Hardware - Host MRC's	uCPE AT&T U210	\$ 120.95
	uCPE AT&T U401/U410	\$ 226.53
	uCPE AT&T U412	\$ 282.90
Installation	AT&T Installation of uCPE Hardware	Non-Recurring Cost
		\$ 461.25
Router		Monthly Cost
	Juniper vSRX 300M	\$ 15.38
	Juniper vSRX 1G	\$ 71.75
	Cisco CSR 10M	\$ 36.90
	Cisco CSR 50M	\$ 57.40
	Cisco CSR 100M	\$ 93.28
	Cisco CSR 250M	\$ 185.53
	Cisco CSR 1G	\$ 294.18

Firewall Essential	Palo Alto VM50	\$ 128.13	
	Palo Alto VM100	\$ 384.38	
	Palo Alto VM300	\$ 563.75	
	Checkpoint VE10	\$ 61.50	
	Checkpoint VE50	\$ 128.13	
	Checkpoint VE250	\$ 307.50	
	Checkpoint VE500	\$ 384.38	
	Checkpoint VE1000	\$ 640.63	
Firewall Enhanced	Fortinet FortiGate VM00	\$ 102.50	
	Fortinet FortiGate VM01	\$ 205.00	
	Fortinet FortiGate VM02	\$ 461.25	
	Fortinet FortiGate VM04	\$ 615.00	
	Fortinet FortiGate VM08	\$ 973.75	
	Juniper vSRX 10M	\$ 102.50	
	Juniper vSRX 100M	\$ 333.13	
	Juniper vSRX 1G	\$ 461.25	
	Palo Alto VM50	\$ 128.13	
	Palo Alto VM100	\$ 384.38	
	Palo Alto VM300	\$ 563.75	
	Checkpoint VE10	\$ 61.50	
	Checkpoint VE50	\$ 128.13	
	Checkpoint VE250	\$ 307.50	
	Checkpoint VE500	\$ 384.38	
	Checkpoint VE1000	\$ 640.63	
	WANX Complete	Riverbed Steelhead 255-U	\$ 155.80
		Riverbed Steelhead 255-L	\$ 175.28
Riverbed Steelhead 255-M		\$ 227.55	
Riverbed Steelhead 255-H		\$ 265.48	
Riverbed Steelhead 555-L		\$ 477.65	
Riverbed Steelhead 555-M		\$ 538.13	
Riverbed Steelhead 555-H		\$ 645.75	
Riverbed Steelhead 755-L		\$ 787.20	
Riverbed Steelhead 755-M		\$ 862.03	
Riverbed Steelhead 755-H		\$ 1,036.28	

## Managed Router Solutions

*Managed Router Service (MRS) Service is a complete wide area network (WAN) Managed Router solution, designed for customers with basic or specialized networking needs. From architecture, design and engineering through implementation and lifecycle management, AT&T's MRS service lets customers manage their core business, free from day-to-day network worries. Network monitoring and management of MRS is provided from our Global Customer Support Center (GCSC). The GCSC will monitor your network 24x7x365, address any problems, and serve as your single-point-of-contact for maintenance, software updates, and changes to your CPE configuration.*

*AT&T's Managed Router Solutions (MRS) Service is a complete wide area network (WAN) solution that provides you with the flexibility of choosing from a menu of customer premises equipment (CPE) and service functions, while enabling you to quickly address network downtime that could result in an adverse organizational impact. MRS Service can be coupled with a variety of transport options provided by AT&T or 3<sup>rd</sup> Party vendors. AT&T will assist with design and technical assurance of all solutions.*

*The MRS Service supports multiple configurations for managed router offerings in order to meet your requirements. The MRS offering is designed for flexibility: you can choose from a complete menu of CPE such as Cisco, Juniper etc. and service functions, so you get a network matched to your unique business and technical needs. MRS Complete monitors your network, isolates and resolves faults, and allows you to configure your network and manage network security. MRS Complete also provides performance reporting and service level agreements (SLAs). All AT&T Managed Routers require an out-of-band connection POTS line or LTE Connection for out-of-band management purposes.*

Managed Router Solution Router	Monthly Cost	Non-Recurring Cost
Juniper EX4300- (Up to 100M)	\$ 642.55	\$ 1,660.50
Juniper EX4300- (>100M to 1G)	\$ 873.93	\$ 1,660.50
Juniper EX4300- (>1Gig to 10G)	\$ 1,019.59	\$ 1,660.50
Cisco ISR-4321- 1.5Mb	\$ 461.74	\$ 1,537.50
Cisco ISR-4321- MLPPP 3Mb	\$ 518.49	\$ 1,537.50
Cisco ISR-4321- MLPPP 4.5Mb	\$ 623.29	\$ 1,537.50
Cisco ISR-4321- MLPPP 6Mb	\$ 680.03	\$ 1,537.50
Cisco ISR-4321- DS3 45Mb	\$ 1,155.63	\$ 1,660.50
Cisco ISR-4331- 300 (up to 100M)	\$ 611.16	\$ 1,660.50
Cisco ISR-4431- 1G (up to 500M)	\$ 1,615.83	\$ 1,793.75
Cisco ISR-4451- 2G (up to 1G)	\$ 2,125.63	\$ 1,793.75
Cisco ASR1001x- 1G (up to 1G)	\$ 1,119.86	\$ 1,793.75
Juniper QFX 5100 2x10Gig	ICB	ICB
Cisco ASR 1001x-10G (up to 10G)	ICB	ICB

## **AT&T Collaborate**

*AT&T Collaborate is a highly available, highly secure, and scalable hosted voice and collaboration solution built on top of the next-generation AT&T network and integrated cloud technology. Collaborate offers a full communication suite with desktop sharing, video and audio conferencing, conference calls, text, and instant messaging, regardless of your work location. The service integrates easily with most current PBX systems and network architectures and is offered using a pay-per-seat model.*

*Collaborate seats require a Basic Voice seat license and Feature Bundles may be added to meet each user's requirements. Feature Bundle descriptions are available upon request. Additional features requested based on design requirements may be subject to an additional charge. AT&T installation is required with any purchased Collaborate equipment listed below. Collaborate also requires a service validation to determine availability at a customer's location.*

<b>Collaborate Rate Element</b>	<b>Monthly Cost</b>	<b>Non-Recurring Cost</b>
Basic Voice Seat / Per Seat	\$ 12.36	-
Contact Center Feature Bundle (10 CC Agents, 2 CC Supervisors)	\$ 353.63	-
Enhanced Voice Feature Bundle / Per Seat	\$ 3.59	-
Shared Workspace Feature Bundle / Per Seat	\$ 5.13	-
Unified Communications Feature Bundle / Per Seat	\$ 5.13	-
Auto Attendant / Each	\$ 12.81	-
Contact Center Agent with Web Client	\$ 33.31	-
Contact Center Supervisor with Web Client	\$ 43.56	-
Pre-alerting Announcement / Per Seat	\$ 5.13	-
Receptionist Web Console / Each	\$ 17.94	-
Equipment Installation / IP Telephone	\$ -	\$ 12.81
Equipment Installation / Integrated Access Device / Per Device	\$ -	\$ 38.44
Shipping Charges / 1 Device / Per Device	\$ -	\$ 3.59
Shipping Charges / 2 to 40 Devices / Per Device	\$ -	\$ 1.54
Shipping Charges / 41+ Devices / Per Device	\$ -	\$ 0.77
Adtran NetVanta 1234 24-port / Per Device	\$ -	\$ 271.63
Adtran NetVanta 1238P 48-port / Per Device	\$ -	\$ 743.13
EdgeMarc 250 IAD / Per Device	\$ -	\$ 133.25
EdgeMarc 3700 Intelligent Edge / Per Device	\$ -	\$ 153.24
Polycom SoundStation IP 6000 / Per Device	\$ -	\$ 527.36
Polycom SoundStation IP 7000 / Per Device	\$ -	\$ 742.61
Polycom VVX 201 / Per Device	\$ -	\$ 89.18
Polycom VVX 300 / Per Device	\$ -	\$ 107.11
Polycom VVX 310 / Per Device	\$ -	\$ 112.24
Polycom VVX 400 / Per Device	\$ -	\$ 148.11
Polycom VVX 410 / Per Device	\$ -	\$ 153.24
Polycom VVX 500 / Per Device	\$ -	\$ 209.61
Polycom VVX 600 / Per Device	\$ -	\$ 260.86
Yealink - W56P (Cordless) / Per Device	\$ -	\$ 101.99
Yealink - W56H (Cordless) / Per Device	\$ -	\$ 66.11
Yealink - T40P (Entry Level) / Per Device	\$ -	\$ 76.36
Yealink - T46G (Mid-Level) / Per Device	\$ -	\$ 142.99
Yealink EXP40 (Expansion Accessory) / Per Device	\$ -	\$ 86.61
Polycom VVX 301 / Per Device	\$ -	\$ 107.11
Polycom VVX 311 / Per Device	\$ -	\$ 112.24
Polycom VVX 401 / Per Device	\$ -	\$ 148.11
Polycom VVX 411 / Per Device	\$ -	\$ 153.24
Polycom VVX 501 / Per Device	\$ -	\$ 209.61
Polycom VVX 601 / Per Device	\$ -	\$ 260.86
Polycom Trio 8800 / Per Device	\$ -	\$ 820.00

### **IP Flex Concurrent Calls (SIP Trunking)**

*IP Flex Reach (SIP Trunking) services enable the transmission of voice telephone calls in IP format over an IP compatible transport service. AT&T IP Flexible Reach is an integrated access, converged solution designed to deliver outbound, inbound, local and long distance calling over AT&T's Internet Protocol (IP Dedicated Internet Services-ADI and Virtual Private Network (VPN-AVPN) services. AT&T IP Flexible Reach can also be referred to as a Session Initiation Protocol (SIP) Trunking solution. It is deployed in situations where customers own their own premises telephony (analog phones, key system, TDM PBX, or IP PBX, IP PBX Clusters and Session Border Controllers) equipment. AT&T's IP Flexible Reach solution provides Local, US Long Distance, International voice and fax calling. Service Availability validation required.*

<b>Detail/Speed</b>	<b>Unit</b>	<b>Unit Cost</b>
Each Concurrent Call	Monthly	\$12.04

### **IP Toll-Free**

*Inbound VoIP calling service that provides toll-free service on an IP network transport such as AT&T Dedicated Internet (ADI), Ethernet ADI, and AVPN so customers can choose a solution that best fits their convergence strategy.*

<b>IP Toll-Free Rate Element</b>	<b>Monthly Cost</b>
Inbound / Interstate / US Nationwide / Billed Minutes	\$ 0.0231
Inbound / Interstate / Canada / Billed Minutes	\$ 0.0360
BVoIP - Domestic Usage - FCC IP Toll Free / N/A / Inbound / Intrastate / Georgia / Billed Minutes	\$ 0.0405

### **Consulting Services**

*AT&T Consulting offers independent verification and validation as well as optimization services which help align IT with a customer's strategic imperatives. Solutions and services are manufacturer agnostic and laser-focused on applying the solution that best fits customer needs. AT&T consultants bring diverse experience and certifications across leading vendor technologies and platforms. This enables us to support multi-vendor solution integration and deployment. Our engagement approach factors in cross-disciplinary considerations, such as how to effectively secure and manage the infrastructure.*

*AT&T Consulting provides a spectrum of capabilities across eight strategic service areas:*

- *Network*
- *Cloud and Data Center*
- *Security*
- *IT Service Management*
- *Contact Center*

- *Unified Communications*
- *Project Management*
- *IT Transformation*

*Available Full Time Equivalent (FTE) resources are priced and described below. AT&T Consulting will work with each customer to recommend the appropriate resources for each consulting project. The customer has the option of choosing and monthly or hourly pricing model for the FTE(s) required.*

<b>FTE Consulting Resource</b>	<b>Hourly Rate</b>	<b>Monthly Rate</b>
Principal Architect	\$224.96	\$35,993.93
Program Manager	\$213.42	\$34,147.80
Sr. Consultant	\$201.89	\$32,302.78
Consultant	\$201.89	\$32,302.78
Senior Engineer	\$181.12	\$28,979.75
Project Manager II	\$181.12	\$28,979.75
Project Manager I	\$138.44	\$22,150.19
Engineer	\$138.44	\$22,150.19
Technician	\$76.14	\$12,182.22
Business Manager	\$201.89	\$32,302.78

***Principal Architect*** - Exceptionally strong planning, architecture, designing, and implementation experience in the internetworking and security solutions arena. Recognized by peers as a thought leader in implementing technical solutions to drive business impacts.

***Program Manager*** - Provides exceptionally strong leadership, teaming, business consultant, specialized management, and general management background. Strong technical and consulting experience with a comprehensive knowledge in one or more practice areas. Demonstrates strong and professional leadership throughout the engagement delivery effort.

***Sr. Consultant*** - 10 plus years' experience with network industry, technology, and financial trends in the service provider and enterprise markets. Strong financial analysis skills with application to ROI, NPV, IRR analysis and its application in the service provider and enterprise markets. Can influence and articulate customer business plans. Familiar with business plans, service provider products, cost and revenue models.

***Consultant*** - five plus years' experience with network industry, technology, and financial trends in the service provider and enterprise markets. Can influence and articulate customer business plans. Familiar with business plans, service provider products, cost and revenue models.

***Senior Engineer*** - Experience with network industry, technology, and financial trends in the service provider and enterprise markets. Experience with network industry, technology in the service provider and enterprise markets. Hands on experience in designing large-scale networks

with BGP, ISIS, OSPF and other IP and LAN protocols' application, as well as configuration and trouble shooting.

**Project Manager II** - In depth experience in formulating comprehensive project plans including sizing or estimating project activities, formulating resource plans (based on skills and roles and responsibilities), assessing and managing risk, initiating and managing change control activities, issue management, and guiding and directing efforts necessary to meet critical success factors and deliver engagement documents.

**Project Manager I** - Experience in formulating comprehensive project plans including sizing or estimating project activities, formulating resource plans (based on skills and roles and responsibilities). Experience using Project Management Tools (such as Microsoft Project, Project Workbench, etc.).

**Engineer** - Understanding of the core internetworking principles impacting network, application, and server manageability including IP addressing and management, DNS and other directory services, routing protocols and firewall services. Some experience in capturing and documenting existing operations policies and procedures.

**Technician** - Can deliver useful documentation on one or more technical specialties, such as synchronization, addressing, routing, capacity, scalability, congestion, diversity, stability, connectivity, shaping, policing, delay, utilization, quality of service, loops, redundancy, symmetry, routing coverage, etc.

**Business Manager** - Demonstrates exceptionally strong leadership, teaming, business consultant, specialized management, and general management background. Strong technical and consulting experience with a comprehensive knowledge in one or more practice areas.

### **AT&T Dedicated Internet (ADI) with Managed Router**

AT&T Dedicated Internet Service with Managed Router - "ADI" is a dedicated Internet access service that provides customers with high-speed Internet access through communications facilities managed by AT&T connecting customer locations at 1.5Mbps to 40Gbps using Private Line or Ethernet access. AT&T ADI includes local access internet port and AT&T provided and Managed Router. Service Availability validation is required and special construction charges may apply.

<b>Detail/Speed</b>	<b>Unit</b>	<b>Unit Cost</b>
1.5Mbps	Monthly	\$594.69
3Mbps	Monthly	\$813.86
4.5Mbps	Monthly	\$1,033.03
6Mbps	Monthly	\$1,251.11
9Mbps	Monthly	\$1,688.37
10Mbps	Monthly	\$779.14
15Mbps	Monthly	\$833.39

20 Mbps	Monthly	\$886.55
25Mbps	Monthly	\$942.97
30Mbps	Monthly	\$997.22
45Mbps	Monthly	\$1,110.06
50Mbps	Monthly	\$1,112.23
60Mbps	Monthly	\$1,199.03
70Mbps	Monthly	\$1,258.71
80Mbps	Monthly	\$1,389.99
90Mbps	Monthly	\$1,437.73
100Mbps	Monthly	\$1,470.28
150Mbps	Monthly	\$1,715.49
200Mbps	Monthly	\$1,795.78
250Mbps	Monthly	\$1,879.33
500Mbps	Monthly	\$3,232.32
600Mbps	Monthly	\$3,539.38
700Mbps	Monthly	\$3,778.08
800Mbps	Monthly	\$3,897.43
900Mbps	Monthly	\$3,957.10
1Gbps	Monthly	\$4,004.84
2Gbps	Monthly	\$10,581.03
3Gbps	Monthly	\$13,698.82
4Gbps	Monthly	\$15,220.91
5Gbps	Monthly	\$17,906.95
7.5Gbps	Monthly	\$19,117.63
8Gbps	Monthly	\$22,491.33
9Gbps	Monthly	\$26,460.39
10Gbps	Monthly	\$28,149.35
20Gbps	Monthly	ICB
30Gbps	Monthly	ICB
40Gbps	Monthly	ICB

**AT&T Dedicated Internet with No Managed Router**

*AT&T Dedicated Internet Service with no Managed Router - "ADI" is a dedicated Internet access service that provides customers with high-speed Internet access through communications facilities managed by AT&T connecting customer locations at 1.5Mbps to 40Gbps using Private Line or Ethernet access. AT&T ADI includes local access and internet port. Service Availability validation is required and special construction charges may apply.*

<b>Detail/Speed</b>	<b>Unit</b>	<b>Unit Cost</b>
1.5Mbps	Monthly	\$469.91
3Mbps	Monthly	\$689.08

4.5Mbps	Monthly	\$908.25
6Mbps	Monthly	\$1,126.34
9Mbps	Monthly	\$1,562.51
10Mbps	Monthly	\$702.10
15Mbps	Monthly	\$756.35
20 Mbps	Monthly	\$810.60
25Mbps	Monthly	\$865.94
30Mbps	Monthly	\$920.19
45Mbps	Monthly	\$1,029.77
50Mbps	Monthly	\$1,036.28
60Mbps	Monthly	\$1,106.81
70Mbps	Monthly	\$1,158.89
80Mbps	Monthly	\$1,260.88
90Mbps	Monthly	\$1,312.96
100Mbps	Monthly	\$1,378.06
150Mbps	Monthly	\$1,616.76
250Mbps	Monthly	\$1,736.11
400Mbps	Monthly	\$1,826.16
500Mbps	Monthly	\$2,739.73
600Mbps	Monthly	\$3,095.61
1Gbps	Monthly	\$3,339.74
2Gbps	Monthly	\$8,680.11
3Gbps	Monthly	\$12,075.76
4Gbps	Monthly	\$13,125.82
5Gbps	Monthly	\$14,113.79
7.Gbps	Monthly	\$16,530.28
8Gbps	Monthly	\$17,967.69
9Gbps	Monthly	\$19,530.10
10Gbps	Monthly	\$21,700.11
20Gbps	Monthly	ICB
30Gbps	Monthly	ICB
40Gbps	Monthly	ICB

**AT&T Dedicated Internet (ADI) with DS3 Access and Managed Router**

*AT&T Dedicated Internet Service - "ADI" is a dedicated Internet access service that provides customers with high-speed Internet access through communications facilities managed by AT&T connecting customer locations at 10Mbps to 45Mbps using Private Line access. AT&T ADI includes local access and internet port. Service Availability validation is required and special construction charges may apply.*

Detail/Speed	Unit	Unit Cost
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10M	Monthly	\$2,189.64
15M	Monthly	\$2,243.89
20M	Monthly	\$2,362.15
25M	Monthly	\$2,353.47
30M	Monthly	\$2,407.72
35M	Monthly	\$2,463.06
40M	Monthly	\$2,517.31
45M	Monthly	\$2,520.56

### Broadband Services

The following Broadband Internet services are available in AT&T territory at qualified locations, ranging from 1.5 Mbps to 18 Mbps.

Broadband Internet DSL Speed	Monthly Cost	Installation Non-Recurring	Equipment Non-Recurring
1.5 Mbps download/384 Kbps upload	\$76.88	\$205.00	\$102.50
3.0 Mbps download/512 Kbps upload	\$82.00	\$205.00	\$102.50
6.0 Mbps download /768 Kbps upload	\$92.25	\$205.00	\$102.50
12.0 Mbps download /1.0 Mbps upload	\$97.38	\$205.00	\$102.50
18.0 Mbps download/1.5 Mbps upload	\$128.13	\$205.00	\$102.50
Additional IP Block - Quantity of 13	\$35.88	\$0.00	\$0.00

### Primary Rate ISDN (PRI)

Primary Rate Interface Integrated Services Digital Network (PRI ISDN) is a voice and data service that provides high-volume access to the public switched telephone network (PSTN). This service allows customers to transmit data to accommodate voice, data, image, and video over the same digital facilities. ISDN PRI provides 23 digital channels over one 1.544 Mbps transport line. ISDN PRI consolidates voice or data service channels into a PBX or computer network.

Notes: Pricing provided for a flat-rate PRI includes: T1 local channel, voice/data interface, and 23 B Channels. Telephone numbers are charged separately based on quantity required. Select optional features may require an additional charge. Long distance services are not included and will be charged separately. *Service available only in AT&T territory.*

Details/Speed	Unit	Unit Cost
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PRI-ISDN - 1.5Mbps	Monthly	\$	649.59
DID Telephone Number	Monthly	\$	0.21
Calling Name Delivery (per PRI)	Monthly	\$	102.50

### Centrex Service

*Centrex is a voice communications system that uses the power of the AT&T network to provide you with internal and external communications services with valuable features. Centrex operates out of our local central offices and provides customers with a flexible alternative to premises-based switching systems.*

*Pricing listed accounts for a standard Centrex deployment which includes: Centrex Station, Network Access Registers, Centrex Common block, Voice Mail and Standard Features. Total charges per Centrex solution will be based upon quantities needed to support customer voice design requirements. Standard features include: Call Forward, Call Waiting, Call Hold. Additional features may be requested based on design requirements and may require an additional charge. Long distance services are not included and will be charged separately. [Service available only in AT&T territory.](#)*

Details/Speed	Unit		Unit Cost
Centrex Station Link	Monthly	\$	8.20
Standard Features per Line	Monthly	\$	4.05
Network Access Register (NAR)	Monthly	\$	18.39
Customized Common Equipment	Monthly	\$	476.63
Caller ID (Per TN)	Monthly	\$	0.15
MemoryCall Voice Mail 90 Min Use-Each Mailbox	Monthly	\$	8.15
MemoryCall Voice Mail - Flat Rate-Each Mailbox	Monthly	\$	16.61
MemoryCall Voice Mail Personal Extension Mailbox	Monthly	\$	11.22
MemoryCall Voice Mail Enhanced Extension Mailbox	Monthly	\$	11.22
MemoryCall Transfer Mailbox	Monthly	\$	1.03

### Centrex Primary Rate ISDN

Centrex PRI Rate Element	Unit		Unit Cost
Common Equipment	Monthly	\$	476.63
Memory Call VoiceMail - Flat Rate	Monthly	\$	4.10
Centrex PRI Interface	Monthly	\$	358.75
Centrex PRI Telephone Number, each	Monthly	\$	20.50
Centrex Station Links - M5316 - Flat Rate	Monthly	\$	7.01

### **Long Distance Services**

*Long distance voice services are available for customers and include domestic and international calling, domestic inbound calling and Inbound Advanced Features.*

*Per minute rates are provided below for intrastate and interlata services in Georgia, as well as interstate outbound calling. International pricing is also available upon request for required countries. The following outlines descriptions for the Switched, Loyalty and Dedicated rates elements:*

*Switched - The transmission path neither originates nor terminates via access facilities owned by Company or one of its affiliates.*

*Loyalty - The transmission path for outbound calls must originate via Company-provided, Company-affiliated and/or Company-owned Local Exchange Services provided by an AT&T ILEC or AT&T affiliate. The transmission path for inbound toll-free calls must terminate via Company-provided, Company-affiliated and/or Company-owned Local Exchange Services provided by AT&T ILEC or AT&T affiliate.*

*Dedicated - The transmission path for outbound calls must originate via AT&T Dedicated Access Channel Services. The transmission path for inbound toll-free calls must terminate via AT&T Access Channel Services.*

<b>Domestic LD Rate Element</b>	<b>Monthly Cost</b>	<b>Non-Recurring Cost</b>
IntraState & Interlata - Georgia / Outbound / Switched	\$ 0.0431	
IntraState & Interlata - Georgia / Outbound / Loyalty	\$ 0.0308	
IntraState & Interlata - Georgia / Outbound / Dedicated	\$ 0.0431	
Interstate / Outbound / Switched / 30/1	\$ 0.0431	
Interstate / Outbound / Loyalty / 30/1	\$ 0.0308	
Interstate / Outbound / Dedicated / 30/1	\$ 0.0431	
Inbound Toll-Free MRC for Readyline Service / Per Routing Arrangement	\$ 27.68	
Inbound Toll-Free MRC and NRC for Advanced / Feature Package-II / Includes unlimited use of all routing features for each toll free number. Charge is per Toll-Free Number.	\$ 32.29	\$ 19.22

### **Megalink Channel Service**

*AT&T's MegaLink service is a full duplex, intraLATA, private-line digital transport service operating at up to 1.544 MBPS. MegaLink service provides high speed transfer of large volumes of voice, data, video, or control signals between two locations in the same LATA in AT&T territory.*

*Pricing provided for a flat-rate Megalink T1 which includes two customer locations. [Service available only in AT&T territory.](#)*

<b>Details/Speed</b>	<b>Unit</b>	<b>Unit Cost</b>
Megalink - 1.5Mbps	Monthly	\$ 503.07

### **Business Lines (1FB's)**

*Business Access Lines are local telephone services that handle a customer's routine business telecommunications applications, including incoming and outgoing calls, faxes, and Internet connections.*

*Pricing provided for a single business line. Select optional features may require an additional charge. Long distance services are not included and will be charged separately. [Service available only in AT&T territory.](#)*

<b>Details/Speed</b>	<b>Unit</b>	<b>Unit Cost</b>
1FB Business Line	Monthly	\$ 30.91

### **AT&T Global Audio Conferencing (Reservationless)**

*ATT Global Audio Conferencing will allow a single participant to connect to a conference bridge via direct dial or a toll free number within the domestic United States. This service may also be used when the caller requests the conferencing platform dial-out to a number they specify within the domestic US.*

*AT&T Global Audio Conferencing is a network based audio conferencing solution providing enhanced features, optimized call flows, strengthened reliability, availability and integration with Web-based collaboration applications. Customers have the flexibility of utilizing conferencing capabilities (using both PSTN and IP networks) to maximize their communications investment. AT&T Audio Conferencing may be used as a standalone service or integrated with other AT&T web-meeting services such as AT&T Conferencing with Zoom.*

*AT&T Reservationless Service adds value to your conferencing capabilities by providing a wide array of hosting commands on a call-by-call basis. The following conferencing options are available:*

- *Toll-free dial in Reservationless access*
- *Caller paid dial in Reservationless access*
- *Host Dial-Out (click to call me)*
- *IP to IP Reservationless access  
(using AT&T IP Flexible Reach Service)*

<b>Rate Element (Domestic US)</b>	<b>Unit</b>	<b>Rate</b>
Caller Paid / Reservationless Automated Dial In	Per Minute	\$ 0.0185
Toll Free / Reservationless Automated Dial In	Per Minute	\$ 0.0185
Host Dial-Out (Call Me)	Per Minute	\$ 0.0185
IP to IP Access / IP to IP Direct Dial/ Reservationless	Per Minute	\$ 0.0166

### **AT&T Conferencing with Zoom**

*AT&T Conferencing with Zoom is a cloud-based, real-time, multi-tenant collaboration and productivity solution. The Service provides Customers with an array of collaboration tools including content sharing, group messaging and presence along with audio, video and web-conferencing capabilities. Separate Internet access is required to use the Service.*

*Zoom Meetings is an audio, web and video conferencing solution. Users can host up to 200 participants per meeting. HD Video, Data Sharing, Breakout sessions and a full set of collaboration features are available with the Service.*

*Zoom Meetings are available in two models for the State of Georgia: Cost per Minute and Named Host. Voice over computer usage is included in both models; PSTN usage is charged separately under the AT&T Global Audio Conferencing service (listed above).*

*In the Cost per Minute model, usage is calculated on a per-minute per Participant basis. Calculation of usage begins at the time the first Participant connects to a Zoom session and ends when either the last session Participant disconnects, or the meeting coordinator terminates the session.*

*AT&T Conferencing with Zoom telephony integration allows Registered Users to use Zoom Call Me to dial out to join a Participant to a session, perform audio monitoring functions such as mute, unmute, and expel Participants and view who is speaking. Each leg of an audio conference*

bridge that utilizes the Call Me function will incur a cost per minute for as long as they are on the audio bridge.

Zoom Named Host licenses are purchased and assigned to individuals within an agency organization. Each Named Host license has a monthly recurring charge which entitles the user to host unlimited number of web meetings monthly, including voice over computer usage. Each meeting can have up to 200 participants. PSTN audio conferencing charges associated with Zoom web meetings are additional.

AT&T is also offering the optional Zoom Cloud Room license, which can extend traditional H.323/SIP room systems to the cloud. Zoom Cloud can enable H.323/SIP room systems to communicate with desktop, tablet, and mobile devices. The service interoperates with many legacy endpoints including Polycom, Cisco, Lifesize, Huawei, and others. The service supports H.264, H.239, H.235, and G.722 protocols. Customers may connect multiple H.323/SIP endpoints or Multi Conferencing Unit (MCU) bridges. Multi-screen support is also available for content and video streams, as well as active speaker or gallery video layouts.

<b>Zoom Rate Element</b>	<b>Unit</b>	<b>Rate</b>
Zoom Meeting / Cost Per Minute - Up to 200 Participants	Per Minute	\$ 0.081
Zoom Meeting - Enterprise / Named Host - Up to 200 Participants	Per Minute	\$ 8.71
H.323 & SIP Zoom Cloud Room License	License per port monthly	\$ 34.85