

STATE OF CALIFORNIA
STANDARD AGREEMENT AMENDMENT
 STD. 213 A (Rev 6/03)

CHECK HERE IF ADDITIONAL PAGES ARE ATTACHED _____ Pages

AGREEMENT NUMBER	AMENDMENT NUMBER
5-06-58-20 (DTS 06E1390)	2
REGISTRATION NUMBER	
1955090832555.2	

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

STATE AGENCY'S NAME
Department of Technology Services
 CONTRACTOR'S NAME

SBC Global Services, Inc. dba AT&T Global Services

2. The term of this Agreement is 1/30/2007 through 1/29/2012

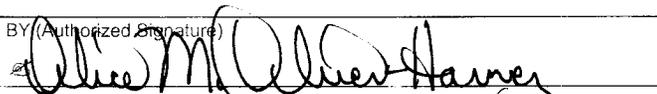
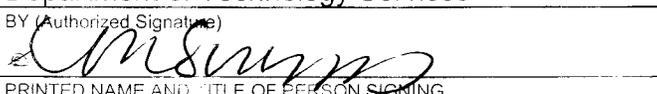
3. The maximum amount of this agreement after this amendment is: N/A

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

- a. Replace the following pages:
 - i. Attachment 3- Required CPE and Other Equipment (1-29) with the amended section (1-40)
 - ii. Attachment 4- Required CPE and Other Equipment (1-13) with amended section (1-22)
 - iii. Section 5 (response to requirements), Exhibit 5-N (28-29) with amended Exhibit 5-N (28-29)
- b. Enhanced CPA and other Equipment

This Amendment is effective upon the start date, or DGS approval, whichever is later.
 All other terms and conditions shall remain the same.

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

<p>CONTRACTOR</p> <p>CONTRACTOR'S NAME (If other than an individual, state whether a corporation, partnership, etc.)</p> <p><u>SBC Global Services, Inc. dba AT&T Global Services</u></p>	<p>CALIFORNIA Department of General Services Use Only</p>
<p>BY (Authorized Signature)  PRINTED NAME AND TITLE OF PERSON SIGNING <u>Alice M. Oliver-Harvey, Contract Manager</u></p> <p>DATE SIGNED (Do not type) <u>03/30/08</u></p> <p>ADDRESS <u>2600 Camino Ramon, Rm. 254004, San Ramon 94583</u></p>	<p>DEPARTMENT OF GENERAL SERVICES PROCUREMENT DIVISION</p> <p>APPROVED</p> <p>BY  DATE <u>9/5/08</u> <i>msc</i></p>
<p>AGENCY NAME <u>Department of Technology Services</u></p> <p>BY (Authorized Signature)  PRINTED NAME AND TITLE OF PERSON SIGNING <u>M. Scruggs, Chief, Administrative Services Branch</u></p> <p>DATE SIGNED (Do not type) <u>5/28/08</u></p> <p>ADDRESS <u>P.O. Box 1810, MS 304, Rancho Cordova, CA 95741-1810</u></p>	<p><input type="checkbox"/> Exempt per:</p>

Service Identifier: Required CPE and Other Equipment

Description of Service

AT&T provides core services under CALNET, and these services are compatible with all non-proprietary and proprietary customer premises equipment used today by CALNET customers. Within the AT&T network, we will continue to use carrier-class Nortel DMS and Lucent 5E switches in our voice network, and Lucent, Nortel, Cisco, and Alcatel equipment in our data network. No customer premises equipment replacement or upgrade is required for existing CALNET customers purchasing the same or similar solution under CALNET II.

- AT&T's Voice DNA Centrex solution provides a mix telephone sets - either single-line or multi-button sets, with or without speakers. They have ring-volume control and ample (more than six) programmable function keys. AT&T uses Cisco and Polycom phones as well as a variety other vendors for our hardware. We also provide a soft phone by CounterPath to provide users an option to use a multi-platform soft phone with application software integration.

Voice Sets and Voice/Data Equipment

Feature Name	Identifier	Feature Description
Aastra - Value Series 9110	M9110	(Basic telephone set) The Aastra 9110 provides a unique set of features in a basic non-display business product. Key features include: <ul style="list-style-type: none"> • Speakerphone with Mute • Seven programmable memory keys • Voltage Message Waiting indication • Last Number Redial • Hold, Flash, Mute keys • Receiver and Speakerphone volume control • Compatible with Centrex, PBX or standard telephone service
Aastra - EBS M5008	M5008	(Enhanced telephone set) Eight line/feature keys let you configure the M5008 to suit your requirements. Since the M5008 is loop powered, you can be sure your display for Feature/Line Indicators will work, even during power outages. Larger buttons on the keypad make dialing easy and quick. The M5008 includes eight programmable line/feature keys as well as conveniently placed, color-coded Hold and Release keys for improved efficiency and better call processing. The built-in speaker permits on-hook dialing and makes it easy to access voice mail. The Integrated Wall Mount Kit gives you everything you need to install the M5008 on the wall if you wish.
Aastra - EBS M5216	M5216	The M5216 is recommended when you need a

Feature Name	Identifier	Feature Description
		central answering position or ACD support. It offers unique functionality, making it the perfect solution for call centers or other high-volume calling applications. Combined with the M522 Meridian Mate Expansion Module, the M5216 is also recommended as a mini-console. The 2-line X 24-character liquid crystal display can deliver call information such as call progress, queue status, and calling name and number. Agents or the attendant can use this data to greet callers and speed transactions. Fourteen programmable line/feature keys let you tailor the set to fit your requirements. Assign additional directory numbers or special ACD features used by your organization.
Aastra - EBS M5316	M5316	Hands free operation permits you to engage in a conference call while simultaneously performing others tasks. During the conference call, use the Mute key to confer confidentially with another person in the room. Thirteen programmable line/feature keys let you tailor your set to suit your needs. The Program key lets you further customize local features on your set, such as time and date. The M5316 gives you one-button access to the MDC features you use most, including Speed Call. The built-in Call Timer makes it easy to monitor calls. And the Speaker allows convenient on-hook dialing and access to voice mail. The 2-line X 24-character liquid crystal display ensures easy access to call information, including date and time
Aastra - EBS M522 Add-On Module	M522	The M522 Meridian Mate Expansion Module is compatible with both the M5216 and M5316. The M522 is a 22-button expansion unit, with associated LCD indicators, providing additional keys for lines or features. Up to two expansions can be used, for a total of 44 extra programmable buttons. Combined with Meridian Digital Centrex, the M522 offers effective mini-console capabilities.
Aastra - EBS Single Support Stand	M522A	Single support stand to be used with the EBS M522 Add-On Module.
Fujitsu - SRS9924	SRS9924	Speed Dial, 17 Keys, Speakerphone, Large Directory, Add on Module available.
Tone Commander - 6210 ISDN	6210I	Ten multifunction keys, expandable to 40 with the 6030X Expansion Module, Plug & Play: Auto Switch Detection, Auto SPID, Parameter Downloading, and Automatic Feature Key

Feature Name	Identifier	Feature Description
		Remapping. Works with all versions of National ISDN and Lucent 5ESS Custom ISDN without firmware or hardware modifications. Speakerphone for hands-free communications. Includes Hands-free Voice Announcing of screened calls or station-level paging when on-hook, Speed Dialing keys, 36 name/number Speed Dial Directory, Last Number Redial, Caller ID and call duration display.
Tone Commander - 6220 ISDN	6220I	Twenty multifunction keys, expandable to 50 with the 6030X Expansion Module, Plug & Play: Auto Switch Detection, Auto SPID, Parameter Downloading, and Automatic Feature Key Remapping. Works with all versions of National ISDN and Lucent 5ESS Custom ISDN without firmware or hardware modifications. Speakerphone for hands-free communications. Includes Hands-free Voice Announcing of screened calls or station-level paging when on-hook, Speed Dialing keys, 36 name/number Speed Dial Directory, Last Number Redial.
Aastra - EBS M5208 Series	M5208	8 Button Phone
Aastra - EBS Double Support Stand Series	EBSDSS	EBS Double Support Stand
Aastra - AC Power Supply Adapter Series	ACPS	ACPower Supply Adapter Series
Aastra Key Caps (Package of 14 Caps)	KC14	Key Caps
Aastra - Meridian 9216 Series	M9216	1-Line Speaker Phone
Aastra - Meridian M9316 CW Series	M9316	1-Line Speaker Phone
Aastra - Meridian 9417 CW Series	M9417	2-Line Speaker Phone
Telematrix - SP550 Series	TSP550	Single Line Speakerphone CID, 11 mem. Buttons
Telematrix - SP750 Series	TSP750	2 - Line Speakerphone CID, 11 mem. Buttons
SBC 4300 Series (branded)	SBC4300	Caller ID 4 line Speakerphone
Polycom - Soundstation 2 Series without Expandable MICS	PS2WEX2M	Polycom SoundStation 2 Non-Expandable Conferencer without display

Feature Name	Identifier	Feature Description
Polycom - Soundstation 2 Series capable to expand to 2 MICS	PS2EX2M	Polycom Soundstation 2 expandable to 2 MICS
Polycom - Soundstation 2 Expandable Microphones Series	PS2EXMC	Polycom Soundstation 2 Expandable Microphones
Plantronics - CT-10 900 MHZ 1-Line Cordless & Headset Series	CT900SL	This 900MHz telephone can be used on any single telephone line and features an ultra-compact remote dialing unit that lets you place or take calls over a range of up to 150 feet.
Plantronics - CS-10 900 MHz 1-Line Cordless Headset and Amplifier Series	CT900SML	Connects to single or multi-line corded phones. Talk on the phone and answer calls up to 150' away. Channel change capability. Phone, talk, charge and mute indicator lights. 2.5mm headset jack
Plantronics - HL-10 Handset Lifter for CS-10 Cordless Series	PLHL10	HL10 handset lifter fits on your telephone, working together with a Wireless Headset, letting you answer calls with the touch of a button, conveniently and automatically takes your handset off hook.
Plantronics - S10 Headset and Amplifer Combination Series	PLS10	Features a noise-canceling microphone with "firefly" tip that lights up so others will know when you're on a call. Headset stand also included for easy storage when not in use. Operates on AC power (included). Amplifier features mute and volume control. Connects to most single-and multi-line corded telephones. (Replaces discontinued model S10).
Plantronics - M12 Modular Headset Adapter Series	PLM12	Vista Universal Amplifiers connect Plantronics headsets to just about any modular single- or multi-line phone, and offer ergonomically designed volume, headset/handset, and mute controls. Needed on all headsets that don't have amplifier included.
Plantronics - Mirage Over the Ear noise cancelling Headset – H41 Series	MRH41	The Mirage H41 headset is stylish and unobtrusive, with a sculpted shape that fits perfectly behind either ear, eliminating the need for a headband.
Plantronics - Encore Monaural H91 Headset Series	EH91	Lightweight over-the-head single earpiece design for extended-wear use. Quick Disconnect feature lets you walk away from the phone while still wearing the headset, while the voice tube technology improves voice clarity
Plantronics - Encore Binaural Headset -	EH101N	The H101N Encore headset delivers the best in sound quality, comfort and reliability for call center

Feature Name	Identifier	Feature Description
H101N Series		and office professionals. A tone control switch lets you select the level of bass and treble that you prefer for a full, rich sound. Encore features soft ear cushions, and a "click-stop" adjustment system on the headband and turret that provides the right fit and consistent positioning of the microphone.
Plantronics - TriStar In-Ear Headset H81 Series	PLH81	There are three points of contact with the H81: above the ear, behind the ear and just inside the ear, so your headset remains stable at all times. In addition, Plantronics offers a selection of four interchangeable ear buds, providing a customized fit for every individual. The H81 speaker is designed to rest gently against the inside of the ear, close to the eardrum, increasing your ability to clearly hear conversations.
Plantronics - DUOSet Headset H41N Series	PLH41N	The Plantronics H41N Mirage headset Mirage headset fits perfectly behind either ear, eliminating the need for a headband. For added comfort, a receiver that swivels at a touch, rests lightly on the side of the ear. Convenient Quick Disconnect feature lets you walk away from your phone while still wearing your headset. Noise canceling headset
Aastra - Meridian 14 Foot Line Cord	M14C	14' Telephone Line Cord
Aastra - Meridian 25 Foot Line Cord	M25C	25' Telephone Line Cord
Tone Commander - NT1U-220TC Series	NT220TC	The NT1U-220TC is an ISDN Network Termination suitable for standalone or rack configurations. Terminal equipment (typically ISDN telephones) can be powered through the NT1. Power is provided by an in-line desktop power supply or by the rack.
Tone Commander - Stand Alone Power Supply Series	SAPSS	Compact ISDN Network Termination suitable for standalone or rack configurations. Power is provided by an in-line desktop power supply or by the rack.
Tone Commander - U Interface Power Supply Series	UIPSS	The ISDN Network Termination (NT1) units convert the ISDN Network U-Interface to an S/T interface for connection to local customer terminal equipment. The products are compatible with all Central Offices that support the ANSI standard 2B1Q U-interface.
Tone Commander - NT1-200 Battery Backup Series	NT200BB	Battery Backup allows the NT1B-300 Rack, NT1-296 Rack, NT1-220 Rack, or PS-50 Power Supply and terminals to operate during a power failure.

Feature Name	Identifier	Feature Description
		Battery capacity may be doubled with an additional NT1-200 Add-on Battery.
Tone Commander - NT1-220 Rack Series	NT220RS	This rack holds 12 NT1U-220TC units and can power up to 24 terminals in addition to the NT1s.
Tone Commander - 6030 Add-On Module Series	TC6030	30 Button Expansion Phone
Tone Commander - NT1U-223TC ISDN Line Card Series	TC223LC	Network Termination Cards
Tone Commander - NT1-296 Rack Series	NT296	The NT1-296 high density rack with NT1U-223TC cards supports up to 96 ISDN terminals. Terminal power is provided by the integral power supply.

Voice DNA Phone Equipment

Feature Name	Identifier	Feature Description
Polycom 301	P301	The SoundPoint 301 has an intuitive user interface offering one button access to telephony features through dedicated hard keys and context sensitive soft keys, a two-port 10/100 Ethernet switch, and an information-rich LCD display that delivers content for messaging, call information, directory access, and applications.
Polycom 601	P601	The SoundPoint 601 provides a powerful, yet flexible communications solution, delivering excellent voice quality. Its intuitive user interface offers dedicated, single-button access to common telephony features. The high-resolution display supplies content for call information, multiple languages, directory access, system status, and future applications. The SoundPoint 601 supports advanced functionality, including multiple call and flexible line appearances, HTTPS secure provisioning, instant messaging, presence, custom ring tones, and three-way local conferencing.
Cisco 7905G	C7905G	The Cisco 7905G is a basic phone addressing the voice communication needs of a cubicle worker who conducts low to medium telephone traffic. A pixel display, MWI, and four dynamic soft keys allow easy access to a core set of business features. The 7905G supports a maximum of two calls and

Feature Name	Identifier	Feature Description
		one directory number, in addition to inline power for receiving power over Ethernet. Compliance Note: This model is non-compliant due to number of keys being less than six.
Cisco 7960G	C7960G	<p>The Cisco 7960G, a key offering, is a full-featured phone primarily for manager and executive needs. It provides six programmable line/feature buttons and four interactive soft keys that guide a user through call features and functions. The set also provides an MWI and audio controls for duplex speakerphone, handset and headset.</p> <p>The 7960G also features a large, pixel-based LCD display. The display provides features such as date and time, calling party name, calling party number, and digits dialed. The graphic capability of the display allows for the inclusion of such features as XML (Extensible Markup Language) and future features.</p>
Cisco 7912G	C7912G	<p>The Cisco 7912G is a basic phone that addresses the voice communication needs of cubicle workers who experience low to medium levels of telephone traffic. A pixel display and dynamic softkeys enable easy access to a core set of business features. This phone supports a maximum of two calls and one directory number along with inline power and an integrated 10/100 Ethernet switch for connecting a PC.</p>
Cisco 7940G	C7940G	<p>The Cisco 7940G Phone is best suited for an employee in a basic office cubicle environment—a transaction type worker, for example—who conducts a medium amount of business via telephone.</p> <p>The 7940G has access to at least two telephone lines (or combination one line and one direct access to telephony feature, i.e., AutoDial). The set includes high-quality, hands-free speakerphone capability and built-in headset connectivity. A large pixel-based display provides caller information, access to applications, and makes it easy to use telephone features.</p>
Nortel - LG-Nortel LIP 6812	N6812	<p>The LG-Nortel LIP 6812 is a general use office phone. This workhorse phone includes a three-line x 24-character display. Users will enjoy support of up to 11 line appearances. The 12 function buttons, three soft keys and two direction keys provide ease</p>

Feature Name	Identifier	Feature Description
		of use. This phone supports 802.3af POE and two 10/100 Ethernet connections.
Nortel - LG-Nortel LIP 6830	N6830	The LG-Nortel LIP 6830 is a reception use office phone. This workstation phone includes a three-line x 24-character display. Users will enjoy support of up to 24 line appearances. The 24 function buttons, three soft keys and two direction keys provide ease of use. This phone supports 802.3af POE and two 10/100 Ethernet connections.
Polycom 600	P600	<p>The SoundPoint 600 is your best choice for a standards-based telephone. It is ideal for users requiring multiple lines, and it delivers both traditional telephone capabilities and new, converged applications to your business desktop. Equipped with a two-port Ethernet switch and auto-sensing Power over Ethernet circuitry, the SoundPoint 600 installs easily. It provides a flexible communications solution delivering excellent voice quality.</p> <p>An intuitive user interface offers dedication, single-button access to common telephony features. The high-resolution display supplies content for call information, directory access, system status, and future applications.</p>
Polycom 601 Expansion Module	P601XM	<p>Polycom 601 Expansion Module—the SoundPoint Expansion Module for the SoundPoint 601 is an optimal solution for telephone attendants – receptionists, administrative assistants, secretaries, and other “power users” who manage and monitor multiple simultaneous telephone calls on a daily basis.</p> <p>The SoundPoint Expansion Module augments the user interface of the SoundPoint 601 with a high-resolution graphical LCD and 14 multifunctional line keys that can be set up as a line registration, call appearance, or a speed-dial, direct station select (DSS) / busy lamp field (BLF) one key. Equipped with a high-performance attendant console based on the SoundPoint 601 and up to three SoundPoint Expansion Modules, the telephone attendant can reduce the number of lost customer calls, shorten transaction times, and increase the accuracy of call routing by promptly accepting, accurately screening, efficiently dispatching, and effortlessly monitoring calls.</p>

Feature Name	Identifier	Feature Description
<p>Polycom 4000 Conference Room phone</p>	P4000	<p>Designed for offices or small to medium sized conference rooms, the SoundStation 4000 provides remarkable room coverage. You can speak naturally from up to ten feet away from a microphone and still be heard clearly on the far end of the call. The optional extension microphones offer an increased pickup for larger rooms. With gated microphone technology, echo and background noise is almost entirely eliminated.</p>
<p>CounterPath Eyebeam softphone (audio only version)</p>	EBSP	<p>Intuitive and familiar interface is simple to use with easy access to contacts via sliding drawers. Standard features include speakerphone, auto-conference, dial/redial/hang up, flash, auto-answer, caller ID, call timer, silence threshold, mute, microphone, speakers levels and meters, speed dial, line hold, line transfer, do not disturb, inbound call 'ignore', inbound call 'go to voicemail' "tree" menu for easy navigation.</p>
<p>Cisco VG 224</p>	CVG224	<p>The Cisco VG 224 is a Cisco IOS® high-density 24-port gateway for analog phones, fax machines, modems, and speakerphones within an enterprise voice system. Having these devices tightly integrated with the phone system is advantageous for increased manageability, scalability, and cost-effectiveness. The VG 224 will support business need for a high concentration of analog voice ports for fax calls, and analog supplementary services.</p>
<p>Cisco ATA 186</p>	CATA186	<p>The Cisco ATA 186 Analog Telephone Adaptor is a handset-to-Ethernet adaptor The Cisco Analog Telephone Adaptor products are standards-based communication devices that deliver true, next generation features to businesses and residences worldwide. The Cisco ATA 186 supports two voice ports, each with its own independent telephone number, and a single 10BaseT Ethernet port.</p>
<p>Citel Handset Gateway</p>	CTHG	<p>Citel's Handset Gateways enable existing P-phone handsets to connect to feature-rich, next-generation converged networks. This 24 port, 1 RU devices protect customers' investment in existing equipment.</p>

CPE: Exclusively Available WAN Equipment

CALNET customers can purchase the equipment we currently use for the AT&T Managed Frame Relay service under CALNET through various other sources and suppliers; therefore, that equipment is non-exclusive.

There is no need to change WAN equipment to meet compatibility requirements for transition to CALNET II services.

Exclusive Managed Frame CPE

Note 1: Each device listed below requires software package options which are listed in a separate table.

Note 2: Installation, maintenance and monitoring options pricing will be offered.

Note 3: Model numbers are subject to change throughout the term of the contract.

Note 4: Hardware and software upgrades and revisions will be added throughout the term the contract.

Devices

*** Fluke Networks (formerly known as Visual Networks)

Feature Name	Identifier	Feature Description
Fluke Networks*** 01635	V01635	(DS0 Equipment) - Select 56/64K CSU/DSU ASE.
Fluke Networks 01639	V01639	(DS1 Equipment) - Select T1 CSU/DSU ASE.
Fluke Networks 01879	V01879	(DS3 Equipment) - Select HSSI DS3 ASE
Fluke Networks 01806	V01806	Select T1/E1 G703 Inline Probe.
Fluke Networks 01834	V01834	Select DS3 ATM Inline Probe ASE.
Fluke Networks 01879P	V01879P	Select HSSI DS3 Inline Probe ASE.
Fluke Networks 01653	V01653	Select Advanced Package – Service Summary, Back In Time, Traffic Capture, WAN Trouble Shooting.
Fluke Networks 01638	V01638	Select T1 CSU/DSU ASE with DSX port.
Fluke Networks 01890	V01890	Select 10/100 Ethernet In-Line ASE LE – IP Transport – 2 Mbps in each direction.
Fluke Networks 01900	V01900	Select 10/100 Ethernet In-Line ASE – IP Transport - 10 Mbps in each direction.
Fluke Networks 01899	V01899	Select 10/100/1000 Ethernet ASE – IP Transport – 100 Mbps in each direction.
Fluke Networks 01881	V01881	Select OC-3c/STM-1 SMF ATM in-line ASE.
Fluke Networks 01659	V01659	Select OC-3c/STM-1 SMF ATM in-line ASE – IP Transport.
Fluke Networks 01882	V01882	Select OC-3c/STM-1 MMF ATM in-line ASE.

Feature Name	Identifier	Feature Description
Fluke Networks 01660	V01660	Select OC-3c/STM-1 MMF ATM in-line ASE – IP Transport.

Software Packages

Feature Name	Identifier	Feature Description
Fluke Networks 01653S	V01653S	Select Advanced Software Package - Includes Service Summary, Network Troubleshooting, Back-in-Time and Traffic Capture.
Fluke Networks 01817	V01817	Select MPLS Software Package - Includes Service Summary, Network Troubleshooting, Back-in-Time and Class of Service.
Fluke Networks 01654	V01654	Select Advanced MPLS Software Package - Includes Service Summary, Network Troubleshooting, Back-in-Time, Traffic Capture & Class of Service (this is the legacy Fluke UpTime software package).
Fluke Networks 01843	V01843	Select AppIntegrity License Software Package - Includes Service Summary, AppFlows and AppSummary. See note below regarding ASE support for this feature package.
Fluke Networks 01844	V01844	Select Historical AppIntegrity License Software Package - Includes Service Summary, AppFlows, AppSummary and Back-in-Time. See note below regarding ASE support for this feature package.
Fluke Networks 01849	V01849	Select All Module Software Package v1.1 - Includes all available 1.1 license modules (Network Troubleshooting, Back-in-Time, Traffic Capture, Class of Service, AppFlows, AppSummary). DOES NOT include enhanced reporting.
Fluke Networks 01921	V01921	Select Voice Integrity License Software Package - Includes Service Summary, Voice MRI, AppFlows and AppSummary. Requires SQL Server 2000 Reporting Services with Service Pack 2
Fluke Networks 01922	V01922	Select Historical Voice Integrity License Software Package - Includes Service Summary, Voice MRI, AppFlows, AppSummary and Back-in-Time. Requires SQL Server 2000 Reporting Services with Service Pack 2
Fluke Networks 01923	V01923	Select All Module Software Package v1.2 - Includes all 1.2 license modules (Network Troubleshooting, Back-in-Time, Traffic Capture, Class of Service, AppFlows, AppSummary and Voice MRI). DOES NOT include enhanced reporting. Requires SQL Server 2000 Reporting Services with Service Pack 2.

OTHER EQUIPMENT AND SERVICES

AT&T offers a variety of CPE and pre-implementation, implementation and post-implementation services for CPE in support of all WAN access services.

Notes

- AT&T will set the equipment price on a discount of current MSRP or current promotional price, whichever is less.
- We will offer the set discount for the term of the contract for equipment upgrades, reconfigurations, and new models.
- The State can purchase or lease the equipment.
- AT&T will maintain a web-based list of the approved CPE with a quarterly review with DTS to refresh the list as needed. The website will be customer accessible.

Switches in Support of WAN access

Feature Name	Identifier	Feature Description
Cisco 3560 Series	WANC356X	The Cisco Catalyst 3560 Series is a line of fixed-configuration, enterprise-class switches. The Cisco Catalyst 3560 is an ideal access layer switch for small enterprise LAN access or branch-office environments.
Cisco 3560 Series Maintenance	WANC356XM	Product maintenance for the Cisco 3560 Series.
Cisco 3750 Series	WANC375X	The Cisco Catalyst 3750 series switch is an innovative product for midsize organizations and enterprise branch offices. Featuring Cisco StackWise technology, the switch improves LAN operating efficiency by combining ease of use and the highest resiliency available for stackable switches.
Cisco 3750 Series Maintenance	WANC375XM	Product maintenance for the Cisco 3750 Series.
Cisco 4500 Series	WANC45XX	The Cisco Catalyst 4500 Series is a mid-range modular switch series that offers non-blocking Layer 2 through Layer 4 switching capabilities for enterprise, small- and medium-sized business, and metropolitan (metro) Ethernet customers.
Cisco 4500 Series Maintenance	WANC45XXM	Product maintenance for the Cisco 4500 Series.
Cisco 6500 Series	WANC65XX	The Cisco Catalyst 6500 Series Switch offers the highest levels of availability and integrated security, strongest support for converged

Feature Name	Identifier	Feature Description
		applications, superior operational efficiency, leading scalability/flexibility, and unmatched, long-term investment protection among Cisco switching products designed for medium-sized business, enterprise, and service provider networks.
Cisco 6500 Series Maintenance	WANC65XXM	Product maintenance for the Cisco 6500 Series.
Cisco 1900 Series	WANC19XX	The Cisco Catalyst 1900 switch provides end-to-end network integration. The switch delivers configuration flexibility and scalability through embedded technologies, delivering comprehensive management and security, bandwidth optimization, networked multimedia, and virtual LAN (VLAN) support
Cisco 1900 Series Maintenance	WANC19XXM	Product maintenance for the Cisco 1900 Series.
Cisco 2900 Series	WANC29XX	Fixed-configuration, stackable standalone switch that provides wire-speed Fast Ethernet and Gigabit Ethernet connectivity.
Cisco 2900 Series Maintenance	WANC29XXM	Product maintenance for the Cisco 2900 Series.
Cisco 3500 XL Series	WANC35XX-XL	The Cisco Catalyst 3500 XL stackable switch allows management of all switched ports from a single IP address and provides interconnected switches with an independent high-speed stack bus that preserves desktop ports.
Cisco 3500 XL Series Maintenance	WANC35XX-XLM	Product maintenance for the Cisco 3500 XL Series.
Cisco 3550 Series	WANC3550	The Cisco Catalyst 3550 Series Switch is a stackable, multilayer switch that provides high availability, quality of service (QoS), and security to enhance network operations.
Cisco 3550 Series Maintenance	WANC3550M	Product maintenance for the Cisco 3550 Series.
Cisco 4900 Series	WANC49XX	Cisco Catalyst 4900 Series Switches offer high wire speed performance, low latency with Layer 2-4 switching and innovative security features. Gigabit Ethernet or 10 Gigabit Ethernet uplinks. Optional internal AC or DC 1 + 1 hot-swappable power supplies. A hot-swappable fan tray with redundant fans.
Cisco 4900 Series	WANC49XXM	Product maintenance for the Cisco 4900 Series.

Feature Name	Identifier	Feature Description
Maintenance		
Cisco 5000 Series	WANC50XX	Cisco Catalyst 5000 Series features a Gigabit Ethernet and ATM-ready platform offering high-speed trunking technologies. The series features a redundant architecture, dynamic VLANs, intranet services support, and media-rate performance with a broad variety of interface modules
Cisco 5000 Series Maintenance	WANC50XXM	Product maintenance for the Cisco 5000 Series.
Cisco Express 500 Series	WANCEX5XX	The 500 series of Layer 2-managed Fast Ethernet and Gigabit Ethernet switches offers non-blocking, wire-speed performance and provides a secure network foundation for data and wireless communications. The Series offers options for Power over Ethernet (PoE) to help reduce the cost and complexity of communications and enable new uses for the Ethernet network.
Cisco Express 500 Series Maintenance	WANCEX5XXM	Product maintenance for the Cisco Express 5000 Series.
Cisco ME 2400 Series	WANCME24XX	The Cisco ME 2400 Series Ethernet Access Switches feature security capabilities that provide in-depth coverage. These capabilities provide a range of services from network-based security protecting the network from unauthorized traffic, to switch security that helps maintain continuous switch operation, to subscriber security that shields users from other malicious subscribers.
Cisco ME 2400 Series Maintenance	WANCME24XXM	Product maintenance for the Cisco ME2400 Series
Cisco ME 3400 Series	WANCME34XX	The ME 3400 Series Ethernet Access Switches is a series of next-generation Layer 2 and Layer 3 customer-located devices. The C3400 Series offers three Software feature images, METROBASE, METROACCESS, and METROIPACCESS.
Cisco ME 3400 Series Maintenance	WANCME34XXM	Product maintenance for the Cisco ME 3400 Series
Cisco ME 6500 Series	WANCME65XX	Ideal for service provider small and remote central offices, these devices meet the performance, reliability, and quality of service (QoS) requirements for delivery of: voice, video, and data services, VPN services for

Feature Name	Identifier	Feature Description
		Ethernet-to-the-home (ETTH), Ethernet-to-the-business (ETTB), and DSLAM aggregation deployments
Cisco ME 6500 Series Maintenance	WANCME65XX	Product maintenance for the Cisco ME 6500 Series

Routers in Support of WAN access

Feature Name	Identifier	Feature Description
Cisco 800 Series	WANC8XX	The Cisco 800 Series integrated services routers extend to small offices and teleworkers, or to service providers to deploy as part of their managed network services, the following concurrent services delivered at broadband speeds.
Cisco 800 Series Maintenance	WANC8XXM	Product maintenance for the Cisco 800 Series.
Cisco 1800 Series	WANC18XX	The Cisco 1800 Series integrated services routers, ideal for small to medium-sized businesses and small enterprise branch offices, enable businesses to reduce costs by deploying a single, resilient system for fast, highly secure, delivery of multiple mission-critical business services. Note: AT&T requires a customer premise 1800 Series router to deliver network and security management services.
Cisco 1800 Series Maintenance	WANC18XXM	Product maintenance for the Cisco 2800 Series.
Cisco 2800 Series	WANC28XX	The Cisco 2800 Series router is ideal for small to medium-sized businesses and enterprise branch offices. Designed for wire-speed delivery of highly secure concurrent services and can accommodate multiple T1/E1 connections.
Cisco 2800 Series Maintenance	WANC28XXM	Product maintenance for the Cisco 2800 Series.
Cisco 3800 Series	WANC38XX	The Cisco 3800 Series integrated services router is ideal for medium-sized to large businesses and enterprise branch offices. It enables you to simplify deployment and management, lowers the costs and complexities of your network, and supports mission-critical business applications, by providing a highly secure platform with concurrent T3/E3 wire-speeds.

Feature Name	Identifier	Feature Description
Cisco 3800 Series Maintenance	WANC38XXM	Product maintenance for the Cisco 3800 Series.
Cisco 7200 Series	WANC72XX	The Cisco 7200 Series supports a wide range of density, performance, and service requirements. It is the industry's most widely deployed universal services aggregation router for enterprise and service provider edge applications.
Cisco 7200 Series Maintenance	WANC72XXM	Product maintenance for the Cisco 7200 Series.
Cisco 7600 Series Router	WANC76XX	The 7600 is an core router offering integrated, high-density Ethernet switching, carrier-class routing, and 10-Gbps interfaces, helping to deliver consumer and business service over a single converged Carrier Ethernet Network.
Cisco 7600 Series Maintenance	WANC76XXM	Product maintenance for the Cisco 7600 Series

Optical Routers and Multiplexers in Support of WAN access

Feature Name	Identifier	Feature Description
Cisco ONS Series	WANC15454	The Cisco ONS 15454 SONET and Cisco ONS 15454 SDH multi-service provisioning platforms are industry leaders with more than 1,000 customers and 40,000 systems deployed worldwide. The Cisco ONS 15454 provides the functions of many traditional SONET and SDH network elements in a single platform, combining advanced SONET/SDH transport through OC-192/STM-64, integrated dense wavelength division multiplexing optical networking, and multi-service interfaces.
Cisco ONS Series Maintenance	WANC15454M	Product maintenance for the Cisco ONS Series.
Cisco XR 12000	WANCXR1200	The Cisco XR 12000 Series routers accelerate the service provider evolution toward Next-Generation Networks, combining the unparalleled innovation of Cisco IOS XR Software with the investment protection of the market-leading Cisco 12000 Series.
Cisco XR 12000 Maintenance	WANCXR12000M	Product maintenance for the Cisco XR 12000.
AdTran MX M13 Family	WANAMX	AdTran's MX Series of M13 multiplexers provides carrier-class service in space saving configurations and are the most cost effective

Feature Name	Identifier	Feature Description
		bandwidth consolidation solution in the industry. The M13 multiplexers meet stringent NEBS Level 3 requirements and are backed by a ten-year warranty. As with all AdTran products, we offer comprehensive management and configuration options.
AdTran MX M13 Maintenance	WANAMXM	Product maintenance for the AdTRan MX Series.

Security Firewalls and Appliances in Support of WAN access

Feature Name	Identifier	Feature Description
Cisco PIX 500 Series	WANCP5XX	The market-leading Cisco PIX Security Appliance Series delivers robust user and application policy enforcement, multivector attack protection, and secure connectivity services in cost-effective, easy-to-deploy solutions.
Cisco PIX 500 Series Maintenance	WANCP5XXM	Product maintenance for the Cisco Pix 500 Series.
Cisco ASA 5500 Series	WANCASA	The Cisco ASA 5500 Series Adaptive Security Appliance is a modular platform that provides the next generation of security and VPN services.
Cisco ASA 5500 Series Maintenance	WANCASAM	Product maintenance for the Cisco ASA 5500 Series.
Cisco IPS 4200 Series	WANCIPS	Security Appliance; Cisco IPS 4200 Series sensors offer significant protection to your network by helping to detect, classify, and stop threats, including worms, spyware/adware, network viruses, and application abuse. Using Cisco IPS Sensor Software, the Cisco IPS solution combines inline intrusion prevention services with innovative technologies that improve accuracy. As a result, more threats can be stopped without the risk of dropping legitimate network traffic. The software includes enhanced detection capabilities, as well as improved scalability, resiliency, and performance features
Cisco IPS 4200 Series Maintenance	WANCIPSM	Product maintenance for the Cisco IPS 4200 Series.
Mirage IPS Family	WANMIDSX	Security Appliance;

Feature Name	Identifier	Feature Description
		<p>Network Access Control (NAC) from Mirage Networks is the only solution developed for the real world, to help you control who gets on your network—and who is allowed to stay. Mirage NAC covers all supported devices—from desktops and laptops to PDAs, network fax machines, and more—while being:</p> <ul style="list-style-type: none"> • Effective against day-zero threats and policy violations; • Able to be flexibly integrated with other security technologies • Network infrastructure- and OS-independent • Easy to deploy and manage • IT- and user-friendly • Scalable for both voice and data networks
Mirage IPS Family Maintenance	WANMIDSXM	Product maintenance for the Mirage IPS Family.
Cisco Clean Access Series - Security	WANCNAC	Cisco NAC Appliance (AKA Cisco Clean Access) identifies whether networked devices are compliant with the network's security policies and repairs any vulnerabilities before permitting access to the network.
Cisco Clean Access Series Maintenance	WANCNACM	Product maintenance for Cisco Clean Access
Cisco Secure Access Control Server Series	WANCACS	The Secure Access Control Server (ACS) Solution Engine is a scalable, 1-rack unit dedicated platform that serves as a high-performance access control server supporting centralized RADIUS or TACACS+. It provides a centralized identity networking solution and simplified user management experience across all devices and security management applications
Cisco Secure Access Control Server Series Maintenance	WANCACSM	Product maintenance for Cisco Secure Access Control Server

Concentrators

Feature Name	Identifier	Feature Description
Cisco VPN 3000 Series Security	WANCVPN3000	The VPN 3000 Series Concentrators provides cost savings through flexible, reliable, and high-performance remote-access solutions. The VPN 3000 Series offers both Security and Secure Sockets Layer (SSL) VPN connectivity on a single platform
Cisco VPN 3000 Series Security Maintenance	WANCVPN3000M	Product maintenance for Cisco VPN 3000 Series

Controllers and Wireless Access Points

Feature Name	Identifier	Feature Description
Cisco Wireless LAN Controllers Series	CWLANCS	Wireless LAN Controllers are responsible for system wide wireless LAN functions, such as security policies, intrusion prevention, RF management, quality of service (QoS), and mobility. They work in conjunction with Lightweight Access Points and the Wireless Control System (WCS) to support business-critical wireless applications
Cisco Wireless LAN Controllers Series Maintenance	CWLANCSM	Product maintenance for Cisco Wireless LAN Controllers
Cisco 4400 Series Wireless LAN Controllers Series	CWLAN4400	Cisco Wireless LAN Controllers are responsible for system wide wireless LAN functions, such as security policies, intrusion prevention, RF management, quality of service (QoS), and mobility.
Cisco 4400 Wireless LAN Controllers Series Maintenance	CWLAN4400M	Product maintenance for Cisco 4400 Wireless LAN Controllers Series
Cisco Aironet 1000 Series	CWAP1000	The Aironet 1000 Series Lightweight Access Point is an 802.11 a/b/g dual-band, zero-touch configuration and management access point that delivers secure, cost effective wireless access with advanced WLAN services for enterprise deployments.
Cisco Aironet 1000 Series Maintenance	CWAP1000M	Product maintenance for Cisco Aironet 1000 Series
Cisco Aironet 1100	CWAP1100	The Cisco Aironet 1100 Series offers

Feature Name	Identifier	Feature Description
Series		customers an easy-to-install, single-band 802.11g access point that features enterprise-class management, security, and scalability.
Cisco Aironet 1100 Series Maintenance	CWAP1100M	Product maintenance for Cisco Aironet 1100 Series
Cisco Aironet 1200 Series	CWAP1200	The Aironet 1200 Series Access Point is a single band autonomous access point with dual diversity antenna connectors for challenging RF environments. The device is available in either a lightweight version, or as an autonomous version that may be field-upgraded to lightweight operation
Cisco Aironet 1200 Series Maintenance	CWAP1200M	Product maintenance for Cisco Aironet 1200 Series

Video Equipment

Feature Name	Identifier	Feature Description
Cisco Content Delivery Network Series	VCDNS	Business can benefit from building a content delivery network (CDN) using Application and Content Networking (ACNS) software. ACNS allows the Customer to deploy a digital media delivery network enabling business video applications across a Wide Area Network (WAN). ACNS has streaming media features so high-quality and long playing that videos can be streamed live, multicast, or on-demand, minimizing WAN usage and costs, and increasing network scalability and capacity.
Cisco Content Delivery Network Series Maintenance	VCDNSM	Product Maintenance for Content Delivery Network Series
Cisco TelePresence TCS 3000 Series	VCTPTCS3000	Cisco TelePresence 3000 is a three-panel, 65-inch plasma screen system complete with a table that seats six participants on one side or a "virtual table" for twelve. It supports life-size images, ultra high-definition video (720p and 1080p), as well as spatial audio capabilities. The Cisco TelePresence 3000 includes codecs, cameras, a lighting array, microphones, and speakers. A TelePresence Manager is required with the TelePresence 3000 to operate the

Feature Name	Identifier	Feature Description
		TelePresence 3000 system. The TelePresence Multipoint Switch is required if more than a point to point conference is required.
Cisco TelePresence TCS 3000 Series Maintenance	VCTPTCS3000M	Product maintenance for Cisco TelePresence 3000 Series
Cisco TelePresence TCS 1000 Series	VCTPTCS1000	The TelePresence 1000 series features a single 65-inch, 1080p high-definition plasma screen designed to support full, life-size images for two meeting participants. It is designed to be flush-mounted on a wall space in smaller footprint, anywhere a one-on-one conversation is desired. A TelePresence Manager is required with the TelePresence 1000 to operate the TelePresence 1000 system. The TelePresence Multipoint Switch is required if more than a point to point conference is required.
Cisco TelePresence TCS 1000 Series Maintenance	VCTPTCS1000M	Product maintenance for Cisco TelePresence 1000 Series
Cisco TelePresence Manager 1.x	VCTPMGR	The TelePresence Manager solution combines audio, video, and interactive elements to create the feeling of being "in person" with participants in remote locations. It is easy to use, and launch calls. The TelePresence Manager provides event management, help desk, and consolidated device status reporting capabilities. A TelePresence Manager is required with the TelePresence 3000 and 1000 to operate the TelePresence system. Cisco Unified Communications Manager (Callmanager) not available.
Cisco TelePresence Manager 1.x Maintenance	VCTPMGRM	Product maintenance for Cisco TelePresence Manager 1.x
Cisco TelePresence Multipoint Switch Series	VCTPMLPTS	Combines life-size, ultra high-definition video images, spatial audio, a specially designed environment, and interactive elements to enable meetings with people across town or across time zones.

Feature Name	Identifier	Feature Description
		<p>The Multipoint Switch enables you to include three or more locations in a single meeting. The solution enables all participants to be seen in life-size, high-definition (1080p) images and heard in CD-quality, spatial audio with near-zero latency.</p> <p>The TelePresence Multipoint Switch offers superior scalability with up to 36 locations in a single meeting. Both point-to-point and multipoint meetings are easily set up directly from a user's groupware calendar (such as Microsoft Outlook).</p> <p>TelePresence Multipoint Switch is required with the TelePresence 3000 and 1000 if more than a point to point conference is required.</p>
Cisco TelePresence Multipoint Switch Series Maintenance	VCTPMLPTSM	Product maintenance for Cisco TelePresence Multipoint Switch Series

WAN Access Management Product Solutions

Feature Name	Identifier	Feature Description
Fluke Networks Uptime	WANVNU	Monitoring Software; Family of Fluke Networks Uptime software IT managers require the effective, flexible tools that can provide the highest degree of visibility across the infrastructure. Today's network managers are no longer responsible for only bandwidth and connectivity issues, but must take into account how the network impacts both applications and users. IT managers must bridge the integrity gap by creating a culture and organizational structure that reflects the strong interdependence between the network and applications.
Fluke Networks Uptime Maintenance	WANVNUM	Fluke Networks Uptime Maintenance
Fluke Networks IP InSight	WANVNI	Fluke IP InSight is an service management system designed to help service providers and

Feature Name	Identifier	Feature Description
		enterprises manage connectivity and accessibility to network services from the end-user perspective. Fluke IP InSight helps manage connectivity across all IP access technologies, including dial, dedicated, broadband (DSL, wireless, cable, ISDN), and VPN connections.
Fluke Networks IP InSight Maintenance	WANVNIM	Fluke Networks IP InSight Maintenance
Fluke Networks ASE	WANVNA	Fluke Networks ASE family of managed CSU/DSU and network probes; ASEs are the specialized hardware elements that can include CSU/DSU functionality installed at each location. Fluke Networks ASEs enable highly scalable data collection with local storage to eliminate the need for frequent polling, thereby significantly reducing management traffic overhead. They are available for a wide range of interfaces and access speeds, including 56 Kbps, T1/FT1, DS3 and OC-3 plus LAN.
Fluke Networks ASE Maintenance	WANVNAM	Maintenance for Fluke Networks ASE devices
Juniper Networks WX-xxx Family	WANJWXXX	Network acceleration platform; The Juniper Networks WX platforms provide distributed enterprises with a cost-effective solution for accelerating applications over the WAN. Based on the unique WX Framework, which integrates all the elements required to optimize application performance, the WX platforms help businesses improve application response times, maximize WAN investments, and control and prioritize key applications.
Juniper Networks WX-xxx Family Maintenance	WANJWXXXM	Product maintenance for the Juniper Networks WX-xxx Family.

Other Equipment to Support WAN Access

Feature Name	Identifier	Feature Description
AdTran DSU/CSU Series	WANADSU	AdTran DSU/CSU product solutions
AdTran	WANADSUM	Product maintenance for AdTran DSU/CSU.

Feature Name	Identifier	Feature Description
DSU/CSU Series Maintenance		
APC UPS Family	WANAUPS	Uninterruptible Power Supply. Uninterruptible power is essential for the mission critical environment. APC delivers best-in-class power protection solutions designed for networking systems from entry-level to high-performance. APC is the acknowledged industry leader.
APC UPS Maintenance	WANAUPSM	Product maintenance for APC UPS.
APC Racks and Cabinets	WANARCK	Equipment Racks and Cabinets. APC provides a full array of racks and cabinets in support of IPTEL implementations.
APC NetBotz Appliances for the MPOE and Wiring Closets	WANANBZ	Network Sensor appliances; NetBotz Environmental is a family of network-accessible appliances that detect and alarm on environmental factors which threaten the availability of your network-critical physical infrastructure. Scalable from small wiring closets to large data centers to enterprise-wide deployments, the modular design allows for sensor configuration and easily integrates third-party sensors to accommodate specific monitoring needs—from temperature and humidity to chemicals and radiation. User-defined alerts can be sent in a variety of formats and easily integrated into event escalation policies. Get control over your critical equipment's physical environment through visibility of conditions that could result in unplanned downtime.
APC NetBotz Maintenance	WANANBZM	Product maintenance for APC NetBotz Appliances.
Kentrox DataSMART DSU/CSUs	WANKDSU	<p>Kentrox Data Service Unit/Channel Service Units (DSU/CSUs) are renowned for their performance, reliability, and broad range of features. The Kentrox DataSMART family of DSU/CSUs support a variety of needs and can be categorized into three groups:</p> <p>Basic</p> <p>Basic DSU/CSUs are ideal for networks where there are no requirements for remote diagnostics or any form of centralized management.</p> <p>Managed</p> <p>Managed DSU/CSUs provide a way for an IT manager to view many remote devices from a centralized</p>

Feature Name	Identifier	Feature Description
		<p>monitoring console. Managed DSU/CSUs can also generate alarms when certain network events occur, and forward those alarms to the management console to assist in network troubleshooting. A managed DSU/CSU typically includes an SNMP-compatible agent and supports standard interface MIBs.</p> <p>Although slightly more expensive to purchase than a basic DSU/CSU, a managed DSU/CSU can significantly reduce service outage time because of its diagnostic capabilities.</p> <p>Frame Monitoring</p> <p>Frame Monitoring DSU/CSUs include the management features of a managed DSU/CSU, and can also monitor the performance of the public Frame Relay network.</p> <p>In addition to monitoring frame relay service level agreement (SLA) performance parameters, this class of DSU/CSU can also determine bandwidth usage peaks and can be used to correctly size the WAN service (FR port and PVC). The Frame Monitoring DSU/CSU provides the means for the IT manager to determine the optimal balance between performance and cost.</p>
Kentrox DataSMART DSU/CSUs Maintenance	WANKDSUM	Product maintenance for Kentrox DataSMART DSU/CSUs
TrippLite Smart Line-Interactive UPS Series	UPS500VA	Smart Line-Interactive Rack-Tower UPS 500VA
TrippLite Smart Line-Interactive UPS Series	UPS750-1000VA	Smart Line-Interactive UPS 750VA to 1000VA
TrippLite Smart Line-Interactive UPS Series	UPS1500-5000VA	Smart Line-Interactive UPS 1500VA - 5000VA
TrippLite Line- Interactive Tower USB UPSS Series	UPSLIT500-750VA	Line-Interactive Tower UPS w/ USB 500-750VA
TrippLite Smart Line-Interactive UPS Series	UPSLIT700-750VA	Line-Interactive Tower UPS 700 - 750VA
TrippLite Line- Interactive Tower UPS Series	UPSLIT1050- 1500VA	Line-Interactive Tower UPS 1050 - 1500VA
TrippLite Line-	UPSLIT2200-	Line-Interactive Tower UPS 2200 - 3000VA

Feature Name	Identifier	Feature Description
Interactive Tower UPS Series	3000VA	
TrippLite Line-Interactive LCD UPS Series	UPSLIT1000-1500VA	Line-Interactive LCD UPS 1000VA - 1500VA
TrippLite SmartOnline UPS Series	UPSSO750-1500VA	Double Conversion Online UPS 750 - 1500VA
TrippLite SmartOnline UPS Series	UPSSO2200VA	Double Conversion Online UPS 2200VA
TrippLite SmartOnline UPS Series	UPSSO3000VA	Double Conversion Online UPS 3000VA
TrippLite SmartOnline UPS Series	UPSSO5000VA	Double Conversion UPS 5000VA
TrippLite SmartOnline UPS Series	UPSSP6-10KVA	Double Conversion UPS 6KVA - 10KVA
TrippLite SmartOnline Tower UPS Series	UPSSOT750-1000VA	Double Conversion UPS - 750 - 1000VA
TrippLite SmartOnline Tower UPS Series	UPSSOT2200-3000VA	Double Conversion UPS 2200 - 3000VA
TrippLite 3-Phase UPS Series	UPS3P20-30KVA	20KVA - 30KVA
TrippLite Non-Expandable Battery Pack Series	NEBP	Non-expandable Battery Packs
TrippLite Expandable Battery Pack Series	EXBP	Expandable Battery Packs
TrippLite SNMP UPS Accessories Series	SNMPUPS	SNMP Cards
TrippLite Environmental Monitoring Accessories Series	EMC	Environmental Cards
TrippLite PDU UPS Accessory Items Series	UPSPDU	UPS PDU Accessory Items

Feature Name	Identifier	Feature Description
TrippLite UPS Accessories Series	UPSMG	Mounting gear, stands, wall-mounts
TrippLite Isolation Transformers Series	UPSIT	Isolation Transformers
TrippLite Racks and Rack Accessories Series	UPSR4P	4 Post and enclosed Racks
TrippLite 2-Post Racks Series	UPSR2P	2-Post Racks
TrippLite 3-Phase Start-Up 20KVA Series	UPS3SU20KVA	20KVA Startup
TrippLite 3-Phase Start-Up 30KVA Series	UPS3SU30KVA	30KVA Startup

Customer Premises Equipment (CPE) Services

AT&T Consulting Services are a variety of networking and security infrastructure solutions that focus on the development of architectural frameworks for both your technology and organizational needs. AT&T PremierSERV Consulting Services delivers concept through implementation and management, in conjunction with the suite of AT&T PremierSERV Solutions. AT&T PremierSERV Consulting Services helps you make the most of your network investment.

Consulting practices and engagements available include:

Security Practice Offerings

- Vulnerability Assessment
- Secure Network Design (VPN, firewall, PKI, anti-virus)
- Information Security Policy Development
- Business Continuity and Disaster Recovery Planning
- Security Architecture Evaluation (SAE)
- Homeland Security Risk Assessment
- Penetration Testing
- HIPAA Assessment

Network/Systems Operations Management Programs

- Operations Strategy and Roadmap
- Technology Architecture and Integration
- Operations Transition Planning

Advanced Infrastructure Practice

- Network Health Check

- Content Networking Design
- IDC Centralized Data Storage Services: SAN/NAS
- Application Profiling and Modeling
- Intelligent Networking-QoS
- Wireless Infrastructure Services
- Layer 1-3 Network Infrastructure Services

Enterprise Operating Systems Programs

- Windows Server and Active Directory Architecture
- Cost-cutting Solutions
- Integrated Communications Infrastructure
- Messaging and Microsoft Exchange
- Windows Operations Management and Security

Data Center Programs

- Data Center Capabilities Assessment
- Data Center Architecture and Integration
- Data Center Relocation and Consolidation Options

AT&T offers the following pre-implementation, implementation, and post-implementation services for CPE in support of WAN access.

Pre-Implementation

Site Survey - Facility site survey required for successful design and implementation of CPE supporting premise-based systems and WAN access.

Network Design - Design for CPE supporting WAN

Feature Name	Identifier	Feature Description
Title: Network Consultant I	WANSSNC1N	Provides basic consulting skills. Conducts assessments and design for non-complex installations.
Title: Network Consultant II	WANSSNC2N	Provides advanced consulting skills. Conducts assessments and design for complex installations.
Title: Senior Consultant	WANSSSCN	Provides advanced consulting skills across multiple disciplines. Conducts assessments and design for complex installations involving multiple technologies.
Title: Principal Architect	WANSSPAN	Provides highly advanced consulting skills across multiple disciplines. Conducts assessments, design, and overall technical oversight for highly complex installations

Feature Name	Identifier	Feature Description
		involving multiple technologies.

Implementation

Implementation Staging - Staging of CPE supporting WAN access

Implementation Installation - Initial installation of all onsite CPE supporting WAN access.

Implementation is a professional service offered by AT&T that combines a well-trained, well-equipped integration team with a highly skilled support organization to seamlessly install and integrate your new network. AT&T engineers perform installation and have extensive experience with numerous technologies, environments, and manufacturers' equipment. We test interoperability with other products and provide the most complete installation service in the industry.

Implementation Project Management - Project management for complex installation of CPE supporting WAN access and other network-based services.

Project Management is a critical networking service from AT&T that can provide the State with professional project managers who work closely with your project team to develop and implement comprehensive project processes and plans. Project Management includes the statement of work, bill of materials, master schedule and site schedules, project acceptance criteria, and other key deliverables that support your overall plan. Project Management provides a project manager who coordinates project resources including your staff and other internal AT&T resources, as well as WAN/remote access service providers, cabling contractors, and other 3rd party resources. Our project managers define the project responsibility assignments for you.

Implementation Project Coordination - Project coordination for basic (non-complex) installation of CPE supporting WAN access and other network-based services.

The assignment of a project coordinator in place of the project manager is appropriate for limited transactional implementations that occur over a short timeframe.

Feature Name	Identifier	Feature Description
Implementation Staging	WANST	Staging is part of the installation process and a network integration service offered by AT&T. Staging helps reduce the risk and complexity of deploying new technologies by staging components before on-site implementation begins. Staging combines technical expertise, consistent and scalable processes, and superior logistics to pre-configure and test each component before you implement your new or expanded network.
Title: Field Tech I	WANIMFT1N	Provides basic installation for voice systems (e.g., phone sets). Normal business hours

Feature Name	Identifier	Feature Description
Title: Field Tech I	WANIMFT1O	Provides basic installation for voice systems (e.g., phone sets). Outside of normal business hours
Title: Field Tech II	WANIMFT2N	Provides basic installation skills for CPE equipment (e.g., rack and stack of routers). Normal business hours
Title: Field Tech II	WANIMFT2O	Provides basic installation skills for CPE equipment (e.g., rack and stack of routers). Outside of normal business hours
Title: Network Consultant I	WANIMNC1N	Provides basic on-site set-up and test of CPE equipment. Normal business hours
Title: Network Consultant I	WANIMNC1O	Provides basic on-site set-up and test of CPE equipment. Outside of normal business hours
Title: Network Consultant II	WANIMNC2N	Provides advanced on-site set-up and test of CPE equipment. Normal business hours
Title: Network Consultant II	WANIMNC2O	Provides advanced on-site set-up and test of CPE equipment. Outside of normal business hours
Title: Project Manager	WANPMN	Provides project management services as described above. Normal business hours
Title: Project Manager	WANPMO	Provides project management services as described above. Outside of normal business hours
Title: Project Coordinator	WANPCN	Provides project coordination services as described above. Normal business hours
Title: Project Coordinator	WANPCO	Provides project coordination services as described above. Outside of normal business hours

Post-Implementation

Post Implementation Branded Maintenance - Branded maintenance for the approved CPE supporting WAN access

Feature Name	Identifier	Feature Description
Post Implementation Branded Maintenance	WANBM	AT&T branded maintenance for designated CPE in place of the manufacturer's standard maintenance offering. AT&T becomes the single point of contact for customer

Feature Name	Identifier	Feature Description
		<p>maintenance. This service also includes AT&T carrier coordination if AT&T is provided a letter of agency (LOA). With this service, AT&T orders all required maintenance, coordinates with the manufacturer as needed, and provides the customer with the maintenance welcome package. This package includes the supported product list, level of maintenance support, maintenance term, and contact information. Branded maintenance for the approved CPE supporting WAN access;</p> <p>Working with the project manager or the project coordinator, order all required maintenance. Prepare and provide the maintenance welcome package with maintenance terms and conditions, contact information, and escalation procedures. The option to select AT&T-branded maintenance provides our customers with potentially a single number to call for all network equipment maintenance.</p>

Post Implementation Network Management - Network monitoring service with carrier and vendor coordination for CPE supporting WAN access

AT&T PremierSERVSM Network Management is a set of support solutions that provides you a single-point-of-contact to outsource or back-up some or all of the State’s network support functions. You can use AT&T PremierSERV Network Management Services as a supplementary and disaster-recovery organization. We can assist the State to manage, monitor, and assume responsibility for your network on an as-needed basis. This will ensure that your network is reliable, available, efficient, and successfully performs your critical operations.

AT&T DataComm provides a one-stop shop. We are able to manage most pieces of your network, including SNMP-MIB II-compliant devices. This means we can manage routers, CSU/DSUs, LAN switches, LAN hubs, etc. You do not have to work only with equipment we supply. If you have equipment supplied by other vendors, we can coordinate with them to make sure that your AT&T PremierSERV Network Management solution supports their CPE.

AT&T PremierSERV Network Management is also flexible. We can mold your solution to fit the State environment from very hands-on, requiring detailed reporting to hands-off where the State only engages AT&T on an as-needed basis.

We can monitor your CPE (e.g., routers, hubs, switches, CSU/DSUs, call managers) remotely from our AT&T Data Services Customer Care. You can choose from three levels of service to ensure the right fit with your staff and budget needs: Basic, Essential, and Complete.

We will monitor supported devices over a customer-provided permanent virtual circuit (“PVC”) or virtual private network (“VPN”). A customer premise router (e.g., Cisco 1800 with VPN) may also be required for AT&T to deliver this service.

Features	Description	Basic	Essential	Complete
1) Network Monitoring (24x7) devices by the DSCC.	Remote monitoring of SNMP MIB II compliant	X	X	X
2) Fault Detection & Notification	Detect and identify fault e.g. Link down and notification to customer within 15 minutes	X	X	X
3) Fault Isolation & Resolution	Isolate fault and route trouble ticket to appropriate agency for resolution. e.g. Carrier dispatch		X	X
4) Technical Assistance	Allows customers with mission critical networks to troubleshoot problems with a single point of contact.		X	X
5) Carrier Coordination	We can serve as your single point of contact to resolve network-related problems involving carrier circuits.		X	X
6) Vendor Coordination	We can serve as your single point of contact to resolve network-related problems involving your vendors.		X	X
7) Web-based Trouble Ticketing Reports	Allows authorized customers to open & view status of a trouble ticket in real time (24x7).		X	X
8) Configuration Support Archiving Only	Backup and storage of initial router configuration. In addition the DSCC will backup your router configuration on a weekly basis.		X	X
9) Software Support (IOS)	In the event that router management software appears to be causing a network problem, SBC DataComm will recommend the software be brought up to current General distribution.		X	X
10) Web-based Performance Reports	Allows authorized customers to view performance reports (24x7).			X
11) Performance Review(s) – Monthly	An engineer will provide a monthly analysis of the customer WAN based performance reports.			X
12) Service Level Agreements (SLAs)	Guarantees customer notification within 15 minutes of an alarm and a 4-hour mean time to respond to outages. Also requires a minimum of 20 devices contracted under the Complete level of PremierSERV Network Management and purchase AT&T PremierSERV			X

Features	Description	Basic	Essential	Complete
	Data CPE Support Services Maintenance at the 24x7x4 On-Site level from AT&T DataComm.			
13) Configuration Management - Move, Add, Changes	Configuration management and issue resolution of non-services affecting issues (including moves, adds, and changes) are available from SBC DataComm	Additional T&M	Additional T&M	12 MACS Included
14) Hardware Maintenance	Hardware maintenance provides strategic delivery of failed CPE or parts to correct WAN hardware problems	Purchased Separately	Purchased Separately	Purchased Separately
15) Hardware Dispatch	Hardware dispatch provides onsite replacement of parts with configuration restore.	Purchased Separately	Purchased Separately	Purchased Separately

Feature Name	Identifier	Feature Description
One Time Set-up all supported CPE except Cisco ONS	WANNMOA	PremierSERV Network Management One Time Set-up. One-time setup of service described above for all supported CPE except Cisco ONS
One Time Set-up Cisco	WANNMOO	PremierSERV Network Management One Time Set-up One-time setup of service described above for Cisco ONS

Monthly Recurring – Basic Level

With our Basic level service, you receive network monitoring, event detection, and subsequent notification. You may use your internal staff for event and fault management support; you may choose to contract with AT&T DataComm to provide on-site maintenance separately through our PremierSERV Data CPE Support Services product offering or you can contract a separate service provider to deliver on-site maintenance. If you choose the latter (a third-party designate for maintenance), AT&T's DataComm Services Customer Care centers (DSCC) will alert you about the detected faults and it is your responsibility to contact your vendor directly for maintenance. Basic Service is suited for you if your need is to supplement your existing network monitoring capabilities or off-hours support (or both). Basic service is available on any SNMP MIB II-compliant device.

Category A Devices

- Router
- Switch
- Centralized WLAN - Management/Sec. Switch
- Gateway
- CDN
- Intelligent Hub/ MUX
- Ciena
- Cisco ONS
- CSU/DSU (Standalone)

- Firewall (BASIC only)

Category B Devices

- Centralized WLAN - "Thin" Access Ports
- CSU/DSU (w/ Router)

Monthly Recurring – Essential Level

Our Essential Service provides you with comprehensive, end-to-end fault management. In addition to fault management, the service includes network monitoring, technical assistance (with carrier and vendor coordination), configuration support, software support, and the ability to open or view web-based trouble tickets. If you elect Essential Service, AT&T DataComm becomes your single-point-of-contact for network problems. When we diagnose a problem with your equipment, the DSCC manages the vendor to coordinate your dispatch. Work with the vendor may include opening trouble tickets and escalating to resolve the problem quickly. Throughout this process, our engineer takes total responsibility for ensuring that the problem is resolved. He or she will update you as appropriate and will not close the trouble ticket until the problem is resolved to your satisfaction. Carrier and Vendor coordination requires that a valid letter of agency be on file with AT&T DataComm. Available only on AT&T DataComm-approved CPE.

Category A Devices

- Router
- Switch
- Centralized WLAN: management/security switch
- Gateway
- CDN
- Intelligent hub/MUX
- Cisco ONS
- CSU/DSU (standalone)

Category B Devices

- Centralized WLAN: "Thin" Access Ports

Category C Devices

- CSU/DSU (with router)

Monthly Recurring – Complete Level

The Complete option provides performance management support in addition to all the services you receive with our Essential service offering. Through performance management, we can measure and report on your network performance to keep internetworking performance at an optimal level. Our Complete PremierSERV Network Management offering includes web-based performance reporting on network elements and supported CPE and monthly performance reviews through an assigned engineer. The offering can also include guaranteed SLAs. SLA eligibility requires that you have a minimum of 20 devices contracted under Complete PremierSERV Network Management and also purchase PremierSERV Data CPE Support Services maintenance at the 24x7x4 On-Site level from AT&T DataComm. Available only on AT&T DataComm-approved CPE.

Category A Devices

- Router
- Switch
- Cisco ONS

MAC Pack - Annual (as needed)

- Each MAC Pack (Move/Add/Change Package) contract contains 12 remote configuration changes per year. These include minor moves, adds, and changes as well as IOS upgrades.

- After the 12 annual incidents are exhausted, in any combination (moves, adds, and changes as well as IOS upgrades), customers must purchase additional incidents from their account team, or the standard time and material charges will apply.
- The customer is required to purchase AT&T PNM service from AT&T for the duration of the MAC Pack contract.
- One-hour time limit per MAC event.
- All changes must be implemented via the DataComm Web ticketing tool and tracked in Remedy.
- Complex MACs will be referred to the account team for business-as-usual.
- IOS upgrades will be limited to the current release as specified by the manufacturer.

Feature Name	Identifier	Feature Description
Basic level PremierSERV Category A	WANNMBRA	Network Monitoring as described above for Category A devices. Monthly Recurring
Basic level PremierSERV Category B	WANNMBRB	Network Monitoring as described above for Category B devices. Monthly Recurring
Essential Level Category A devices	WANNMERA	Network monitoring as described above for Category A devices. Monthly Recurring
Essential Level Category B devices	WANNMERB	Network monitoring as described above for Category B devices. Monthly Recurring
Essential Level Category C devices	WANNMERC	Network monitoring as described above for Category C devices. Monthly Recurring
Complete Level	WANNMCRA	Network monitoring as described above for Category A devices. Monthly Recurring
MAC Pack	WANNMMAC	Moves Adds and Changes Package described above.

AT&T PremierSERV Network Management WAN View (PNM WAN View)

AT&T PremierSERV Network Management WAN View (PNM WAN View) utilizes industry-leading Fluke UpTime Select hardware and software. It can reduce the total cost of ownership through improved information and management. It is carrier agnostic and is therefore an ideal solution for mixed carrier environments.

PNM WAN View is a bundled service that provides network transport statistics via an intelligent CSU/DSU and management circuit. PNM WAN View is a service-level management system for ATM, frame relay, and point-to-point transport. It combines full-featured software toolsets with expert monitoring. This enables proactive monitoring of network-wide performance at multiple network layers.

PNM WAN View includes the following components:

- Network monitoring of Fluke Networks' listed devices 24 hours a day, 365 days a year
- Fault detection
- Customer notification of an alarm (targeted to occur within 15 minutes)
- Fault isolation and resolution
- Technical assistance
- Carrier coordination
- Vendor coordination
- Customer access to create and view Web-based trouble tickets
- Fluke Networks' listed devices configuration support

- Web-based performance reporting for network trend analysis
- Engineering monthly performance reviews
- 12 MACs per 12-month period

AT&T PNM WAN View Packages

PNM WAN VIEW - Application	Frame/ATM
56K Select DSU	X
T-1 Select DSU	X
T-1 Select In-Line Probe	X
HSSI Select In-Line Probe	X
DS-3 Select In-Line Probe	X
OC-3 Select In-Line Probe	X

PNM WAN VIEW - Application	Ethernet Probe
10/100 Ethernet In-Line Probe - 6M	X
10/100 Ethernet In-Line Probe - 100M	
10/100/1000 Ethernet In-Line Probe - 500M	

The listed devices will be monitored over a customer-provided PVC or VPN. A customer premise router (e.g., Cisco 1800 with VPN) may also be required for AT&T to deliver this service.

PNM WAN View – Monthly Recurring for Standard Package

Volume discount is available. Counts are based on a per-department/agency order.

Feature Name	Identifier	Feature Description
PNM WAN View – One Time Charge	WANPNWO	PNM WAN View: One-time charge for installation of PNM WAN Service as described above.
PNM WAN View 1 to 24 ASEs	WANPNWSR0 01024	PNM WAN View: Monthly Recurring for Standard Package - 1 to 24 ASEs
PNM WAN View 25 to 49 ASEs	WANPNWSR0 25049	PNM WAN View: Monthly Recurring for Standard Package - 25 to 49 ASEs
PNM WAN View 50 to 74 ASEs	WANPNWSR0 50074	PNM WAN View: Monthly Recurring for Standard Package - 50 to 74 ASEs
PNM WAN View 75 to 99 ASEs	WANPNWSR0 75099	PNM WAN View: Monthly Recurring for Standard Package - 75 to 99 ASEs
PNM WAN View 100 to 149ASEs	WANPNWSR1 00149	PNM WAN View: Monthly Recurring for Standard Package - 100 to 149ASEs
PNM WAN View 150 to 199 ASEs	WANPNWSR1 50199	PNM WAN View: Monthly Recurring for Standard Package - 150 to 199ASEs
PNM WAN View 200	WANPNWSR2	PNM WAN View: Monthly Recurring for

Feature Name	Identifier	Feature Description
or greater ASEs	00999	Standard Package – 200 or greater ASEs
PNM WAN View Platform Applicable Client (PAC) 1	WANPNWPR0101	PNM WAN View: Monthly Recurring for Standard Package – 1 PAC
PNM WAN View Platform Applicable Client (PAC) 2 to 5	WANPNWPR0205	PNM WAN View: Monthly Recurring for Standard Package – 2 to 5 PAC
PNM WAN View Platform Applicable Client (PAC) 6 to10	WANPNWPR0610	PNM WAN View: Monthly Recurring for Standard Package – 6 to 10 PAC
PNM WAN View Platform Applicable Client (PAC) 11 to15	WANPNWPR1115	PNM WAN View: Monthly Recurring for Standard Package – 11 to 15 PAC
PNM WAN View Platform Applicable Client (PAC) 16 to 30	WANPNWPR1630	PNM WAN View: Monthly Recurring for Standard Package – 16 to 30 PAC
PNM WAN View -- Monthly Recurring for Application Integrity Feature and other Add-on Features	WANPNWAR	PNM WAN View: Monthly Recurring for Application Integrity Feature and other Add-on Features

Post Implementation Security Management - Security services for LAN and WAN CPE supporting WAN access

AT&T PremierSERVSM Security Services

AT&T PremierSERVSM Security Services is a suite of security services from AT&T DataComm that offers several cost-effective options to address security issues for your entire network. AT&T PremierSERV Security Services extend your security monitoring capabilities to include security audit, monitoring, attack recognition, control over employee Internet access, virus scanning, and incident response.

Rather than addressing security issues on an individual basis, AT&T PremierSERV Security Services offers you an all-in-one security solution. AT&T PremierSERV Security Services lets you choose the combination of security services that is right for your business.

AT&T PremierSERV Security Services includes many options to protect different aspects of your operations, letting you choose which are most important.

AT&T PremierSERV Security Services allows you to choose the security options that fit your organization. Available services include:

- Security Policy Development
- Firewall Administration
- Enhanced Firewall Administration
- Standalone Intrusion Detection Service

- Monitoring with Intrusion Detection
- Content Filtering
- Virus Scanning
- Cyberforensics

Content Filtering requires an appliance on your premises behind a properly functioning firewall. The AT&T DataComm Security Operations Center in Dublin, CA manages your content filtering policy. Periodical updates are downloaded to your database containing the list of unauthorized URLs stored on the device.

The IPS and Firewall Administration service require the customer to procure the necessary IPS probes and firewalls.

These supported devices will be monitored over a customer-provided PVC or VPN. A customer premise router (e.g., Cisco 1800 with VPN) may also be required for AT&T to deliver this service.

Monthly Recurring for IPS

Volume pricing for Cisco IPS Sensors is provided. The qualifications for multi-sensor discounts:

- Counts are based on a per-department/agency order
- Minimum of two probes with firewall administration per host location with Internet access point
- Additional single probes on same network meeting above item count towards discount.
- Must include firewall administration for Internet access point.
- Must include AT&T management kit at Internet access location.
- Configuration requires separate security management DMZ.
- Firewall administration can be ordered without IPS monitoring.

Monthly Recurring for Firewall Administration

Volume pricing for Mirage IPS Sensors is provided. The qualifications for multi-sensor discounts:

- Counts are based on a per-department/agency order
- Must include AT&T management kit at Internet access location.
- Configuration requires separate security management DMZ
- Firewall administration can be ordered without IPS monitoring.

Monthly Recurring for Mirage

Volume pricing for Mirage IPS Sensors is provided. The qualifications for multi sensor discounts:

- Counts are based on a per-department/agency order
- Must include AT&T Management kit at Internet access location.
- Configuration requires separate Security Management DMZ

Feature Name	Identifier	Feature Description
Install for IPS	WANSMIO	Installation charge for IPS Service
IPS - 1 to 4 probes	WANSMIR00 1004	Monthly Recurring for IPS - 1 to 4 probes

Feature Name	Identifier	Feature Description
IPS - 5 to 14 probes	WANSMIR005014	Monthly Recurring for IPS - 5 to 14 probes
IPS - 15 to 29 probes	WANSMIR015029	Monthly Recurring for IPS - 15 to 29 probes
IPS 30 to 59 probes	WANSMIR030059	Monthly Recurring for IPS - 30 to 59 probes
IPS 60 to 89 probes	WANSMIR060089	Monthly Recurring for IPS – 60 to 89 probes
IPS – 90 to 134 probes	WANSMIR009134	Monthly Recurring for IPS – 90 to 134 probes
IPS - 135 to 179 probes	WANSMIR135179	Monthly Recurring for IPS – 135 to 179 probes
IPS 180 or greater probes	WANSMIR180999	Monthly Recurring for IPS – 180 or greater probes
Installaton for Firewall Administration	WANSMFO	One Time for Firewall Administration
Firewall Administration 1 to 4 firewalls	WANSMFR0104	Monthly Recurring for Firewall Administration 1 to 4 firewalls
Firewall Administration 5 to 9 firewalls	WANSMFR0509	Monthly Recurring for Firewall Administration 5 to 9 firewalls
Firewall Administration 10 to 19 firewalls	WANSMFR1019	Monthly Recurring for Firewall Administration
Firewall Administration 20 to 29 firewalls	WANSMFR2029	Monthly Recurring for Firewall Administration 20 to 29 firewalls
Firewall Administration 30 to 44 firewalls	WANSMFR3044	Monthly Recurring for Firewall Administration 30 to 44 firewalls
Firewall Administration 45 or greater firewalls	WANSMFR4599	Monthly Recurring for Firewall Administration 45 or greater firewalls
One Time for Mirage	WANSMMO	One Time charge for Mirage Sensor
Mirage 1 to 4 probes	WANSMMR0104	Monthly Recurring for Mirage - 1 to 4 probes
Mirage 5 to 9 probes	WANSMMR0509	Monthly Recurring for Mirage - 5 to 9 probes
Mirage 10 to 19 probes	WANSMMR1019	Monthly Recurring for Mirage - 10 to 19 probes
Mirage 20 to 29 probes	WANSMMR2029	Monthly recurring for Mirage - 20 to 29 probes
Mirage	WANSMMR3	Monthly Recurring for Mirage - 30 to 44 probes

Feature Name	Identifier	Feature Description
30 to 44 probes	044	
Mirage 45 to 59 probes	WANSMMR4 559	Monthly recurring for Mirage - 45 to 59 probes
Mirage 60 to 74 probes	WANSMMR6 074	Monthly Recurring for Mirage - 60 to 74 probes
Mirage 75 to 89 probes	WANSMMR7 589	Monthly Recurring for Mirage - 75 to 89 probes
Mirage 90 or greater probes	WANSMMR9 099	Monthly Recurring for Mirage - 90 or greater probes
One Time for Management Kit	WANSMKO	This kit consists of the following parts: <ul style="list-style-type: none"> • RJ-45 to DB-25 Modem Adapter • US Robotics v.90 56k fax modem, external, serial • 7' Category 5 RJ-45 patch cable yellow • 10' Category 5 RJ-45 patch cable gray • Data switch • Network interface • Four-port I/O Module • Cable • RS-232 modem adapter • Cisco console cable • RJ-45 crossed (7 ft)

Notes

- AT&T will set the equipment price on a discount of current MSRP or current promotional price, whichever is less.
- We will offer the set discount for the term of the contract for equipment upgrades, reconfigurations, and new models.
- The State can purchase or lease the equipment.
- AT&T will maintain a web-based list of the approved CPE with a quarterly review with DTS to refresh the list as needed. The website will be customer accessible.

Service Identifier: Required CPE and Other Equipment

- AT&T will set the equipment price as a discount off current Manufacturer's Suggested Retail Price (MSRP) or current promotional price, whichever is less.
- This MSRP List is kept up-to-date and maintained by each individual Manufacturer.
- CALNET 2 customers should call their Account Representative to request a copy of current MSRP list price and/or copy of current list of promotional offers from the Manufacturer.

Exclusive Voice Sets and Voice/Data Equipment

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Aastra Basic Telephone Set	M9110	\$ 49.00	N/A	each	N/A
Aastra Enhanced Telephone Set	M5008	\$ 107.00	N/A	each	N/A
Aastra EBS M5216	M5216	\$ 275.00	\$ -	ea	\$ -
Aastra EBS M5316	M5316	\$ 275.00	\$ -	ea	\$ -
Aastra EBS M522	M522	\$ 80.00	\$ -	ea	\$ -
Aastra EBS M522 support stand	M522A	\$ 7.00	\$ -	ea	\$ -
Fujitsu SRS9924	SRS9924	\$ 260.00	\$ -	ea	\$ -
Tone Commander 6210 ISDN	6210I	\$ 198.00	\$ -	ea	\$ -
Tone Commander 6220 ISDN	6220I	\$ 246.24	\$ -	ea	\$ -
Aastra EBS M5208 Series	M5208	28% off mfg list	N/A	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Aastra EBS Double Support Stand Series	EBSDSS	28% off mfg list	N/A	each	N/A
Aastra AC Power Supply Adapter Series	ACPS	28% off mfg list	N/A	each	N/A
Aastra Key Caps (Package of 14 Caps)	KC14	28% off mfg list	N/A	each	N/A
Aastra Meridian 9216 Series	M9216	28% off mfg list	N/A	each	N/A
Aastra Meridian M9316 CW Series	M9316	28% off mfg list	N/A	each	N/A
Aastra Meridian 9417 CW Series	M9417	28% off mfg list	N/A	each	N/A
Telematrix SP550 Series	TSP550	10% off mfg list	N/A	each	N/A
Telematrix SP750 Series	TSP750	10% off mfg list	N/A	each	N/A
SBC 4300 Series (branded)	SBC4300	30% off mfg list	N/A	each	N/A
Polycom Soundstation 2 Series without Expandable MICS	PS2WEX2M	28% off mfg list	N/A	each	N/A
Polycom Soundstation 2 Series capable to expand to 2 MICS	PS2EX2M	28% off mfg list	N/A	each	N/A
Polycom Soundstation 2 Expandable Microphones Series	PS2EXMC	28% off mfg list	N/A	each	N/A
Plantronics CT-10 900 MHZ 1-Line Cordless & Headset Series	CT900SL	28% off mfg list	N/A	each	N/A
Plantronics CS-10 900 MHZ 1-Line Cordless Headset and	CT900SML	28% off mfg list	N/A	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Amplifier Series					
Plantronics HL-10 Handset Lifter for CS-10 Cordless Series	PLHL10	28% off mfg list	N/A	each	N/A
Plantronics S10 Headset and Amplifier Combination Series	PLS10	28% off mfg list	N/A	each	N/A
Plantronics M12 Modular Headset Adapter Series	PLM12	28% off mfg list	N/A	each	N/A
Plantronics Mirage Over the Ear noise cancelling Headset – H41 Series	MRH41	28% off mfg list	N/A	each	N/A
Plantronics Encore Monaural H91 Headset Series	EH91	28% off mfg list	N/A	each	N/A
Plantronics Encore Binaural Headset - H101N Series	EH101N	28% off mfg list	N/A	each	N/A
Plantronics TriStar In-Ear Headset H81 Series	PLH81	28% off mfg list	N/A	each	N/A
Plantronics DUOSet Headset H41N Series	PLH41N	28% off mfg list	N/A	each	N/A
Aastra Meridian 14 Foot Line Cord	M14C	28% off mfg list	N/A	each	N/A
Aastra Meridian 25 Foot Line Cord	M25C	28% off mfg list	N/A	each	N/A
Tone Commander NT1U-220TC Series	NT220TC	28% off mfg list	N/A	each	N/A
Tone Commander Stand Alone Power Supply Series	SAPSS	28% off mfg list	N/A	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Tone Commander U Interface Power Supply Series	UIPSS	28% off mfg list	N/A	each	N/A
Tone Commander NT1-200 Battery Backup Series	NT200BB	28% off mfg list	N/A	each	N/A
Tone Commander NT1-220 Rack Series	NT220RS	28% off mfg list	N/A	each	N/A
Tone Commander 6030 Add- On Module Series	TC6030	28% off mfg list	N/A	each	N/A
Tone Commander NT1U- 223TC ISDN Line Card Series	TC223LC	28% off mfg list	N/A	each	N/A
Tone Commander NT1-296 Rack Series	NT296	28% off mfg list	N/A	each	N/A

Voice DNA Phone Equipment

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Polycom 301	P301	\$ 120.00	\$ -	ea	\$ -
Polycom 601	P601	\$ 232.00	\$ -	ea	\$ -
Cisco 7905G	C7905G	\$ 102.00	\$ -	ea	\$ -
Cisco 7960G	C7960G	\$ 212.00	\$ -	ea	\$ -
Cisco 7912G	C7912G	\$ 189.00	\$ -	ea	\$ -
Cisco 7940G	C7940G	\$ 154.00	\$ -	ea	\$ -
Nortel LG-Nortel LIP6812	N6812	\$ 200.00	\$ -	ea	\$ -
Nortel LG-Nortel LIP6830	N6830	\$ 260.00	\$ -	ea	\$ -
Polycom 600	P600	\$ 240.00	\$ -	ea	\$ -

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Polycom 601 Exp Module	P601XM	\$ 180.00	\$ -	ea	\$ -
Polycom 4000	P4000	\$ 660.00	\$ -	ea	\$ -
CounterPath eyeBeam	EBSP	\$ 30.00	\$ -	ea	\$ -
Cisco VG224	CVG224	\$ 9,570.00	\$ -	ea	\$ -
Cisco ATA186	CATA186	\$ 87.00	\$ -	ea	\$ -
Citel Handset Gateway	CTHG	\$ 3,199.00	\$ -	ea	\$ -

Exclusive Managed Frame CPE

Devices

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Fluke Networks DS0 equipment – 56/64K CSU/DSU ASE	V01635	\$ 2,984.00	N/A	each	N/A
Fluke Networks DS1 equipment – T1 CSU/DSU ASE	V01639	\$ 3,163.00	N/A	each	N/A
Fluke Networks DS3 equipment – HSS1 DS3 ASE	V01879	\$ 11,574.00	N/A	each	N/A
Fluke Networks 01806	V01806	45% off mfg list	N/A	each	N/A
Fluke Networks 01834	V01834	45% off mfg list	N/A	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Fluke Networks 01879P – DS3 Inline Probe ASE	V01879P	45% off mfg list	N/A	each	N/A
Fluke Networks 01653	V01653	45% off mfg list	N/A	each	N/A
Fluke Networks 01638	V01638	45% off mfg list	N/A	each	N/A
Fluke Networks 01890	V01890	45% off mfg list	N/A	each	N/A
Fluke Networks 01900	V01900	45% off mfg list	N/A	each	N/A
Fluke Networks 01899	V01899	45% off mfg list	N/A	each	N/A
Fluke Networks 01881	V01881	45% off mfg list	N/A	each	N/A
Fluke Networks 01659	V01659	45% off mfg list	N/A	each	N/A
Fluke Networks 01882	V01882	45% off mfg list	N/A	each	N/A
Fluke Networks 01660	V01660	45% off mfg list	N/A	each	N/A

Software Packages

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Fluke Networks 01653S	V01653S	45% off mfg list	N/A	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Fluke Networks 01817	V01817	45% off mfg list	N/A	each	N/A
Fluke Networks 01654	V01654	45% off mfg list	N/A	each	N/A
Fluke Networks 01843	V01843	45% off mfg list	N/A	each	N/A
Fluke Networks 01844	V01844	45% off mfg list	N/A	each	N/A
Fluke Networks 01849	V01849	45% off mfg list	N/A	each	N/A
Fluke Networks 01921	V01921	45% off mfg list	N/A	each	N/A
Fluke Networks 01922	V01922	45% off mfg list	N/A	each	N/A
Fluke Networks 01923	V01923	45% off mfg list	N/A	each	N/A

OTHER EQUIPMENT AND SERVICES

AT&T offers a variety of CPE and pre-implementation, implementation and post implementation service for CPE in support of all WAN access services.

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Switches					
Cisco 3560 Series	WANC356X	41% off Mfg List	\$ -	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Cisco 3560 Series Maintenance	WANC356XM	\$ -	15% off Mfg List	each	N/A
Cisco 3750 Series	WANC375X	41% off Mfg List	\$ -	each	N/A
Cisco 3750 Series Maintenance	WANC375XM	\$ -	15% off Mfg List	each	N/A
Cisco 4500 Series	WANC45XX	41% off Mfg List	\$ -	each	N/A
Cisco 4500 Series Maintenance	WANC45XXM	\$ -	15% off Mfg List	each	N/A
Cisco 6500 Series	WANC65XX	41% off Mfg List	\$ -	each	N/A
Cisco 6500 Series Maintenance	WANC65XXM	\$ -	15% off Mfg List	each	N/A
Cisco 1900 Series	WANC19XX	41% off Mfg List	\$ -	each	N/A
Cisco 1900 Series Maintenance	WANC19XXM	\$ -	15% off Mfg List	each	N/A
Cisco 2900 Series	WANC29XX	41% off Mfg List	\$ -	each	N/A
Cisco 2900 Series Maintenance	WANC29XXM	\$ -	15% off Mfg List	each	N/A
Cisco 3500 XL Series	WANC35XX-XL	41% off Mfg List	\$ -	each	N/A
Cisco 3500 XL Series Maintenance	WANC35XX-XLM	\$ -	15% off Mfg List	each	N/A
Cisco 3550 Series	WANC3550	41% off Mfg List	\$ -	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Cisco 3550 Series Maintenance	WANC3550M	\$ -	15% off Mfg List	each	N/A
Cisco 4900 Series	WANC49XX	41% off Mfg List	\$ -	each	N/A
Cisco 4900 Series Maintenance	WANC49XXM	\$ -	15% off Mfg List	each	N/A
Cisco 5000 Series	WANC50XX	41% off Mfg List	\$ -	each	N/A
Cisco 5000 Series Maintenance	WANC50XXM	\$ -	15% off Mfg List	each	N/A
Cisco Express 500 Series	WANC50XX	41% off Mfg List	\$ -	each	N/A
Cisco Express 500 Series Maintenance	WANC50XXM	\$ -	15% off Mfg List	each	N/A
Cisco ME 2400 Series	WANCME24XX	41% off Mfg List	\$ -	each	N/A
Cisco ME 2400 Series Maintenance	WANCME24XXM	\$ -	15% off Mfg List	each	N/A
Cisco ME 3400 Series	WANCME34XX	41% off Mfg List	\$ -	each	N/A
Cisco ME 3400 Series Maintenance	WANCME34XXM	\$ -	15% off Mfg List	each	N/A
Cisco ME 6500 Series	WANCME65XX	41% off Mfg List	\$ -	each	N/A
Cisco ME 6500 Series Maintenance	WANCME65XXM	\$ -	15% off Mfg List	each	N/A
Routers					

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Cisco 800 Series	WANC8XX	41% off Mfg List	\$ -	each	N/A
Cisco 800 Series Maintenance	WANC8XXM	\$ -	15% off Mfg List	each	N/A
Cisco 1800 Series	WANC18XX	41% off Mfg List	\$ -	each	N/A
Cisco 1800 Series Maintenance	WANC18XXM	\$ -	15% off Mfg List	each	N/A
Cisco 2800 Series	WANC28XX	41% off Mfg List	\$ -	each	N/A
Cisco 2800 Series Maintenance	WANC28XXM	\$ -	15% off Mfg List	each	N/A
Cisco 3800 Series	WANC38XX	41% off Mfg List	\$ -	each	N/A
Cisco 3800 Series Maintenance	WANC38XXM	\$ -	15% off Mfg List	each	N/A
Cisco 7200 Series	WANC72XX	41% off Mfg List	\$ -	each	N/A
Cisco 7200 Series Maintenance	WANC72XXM	\$ -	15% off Mfg List	each	N/A
Cisco 7600 Series	WANC76XX	41% off Mfg List	\$ -	each	N/A
Cisco 7600 Series Maintenance	WANC76XXM	\$ -	15% off Mfg List	each	N/A
Optical Routers and Multiplexers					
Cisco ONS Series	WANC15454	41% off Mfg List	\$ -	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Cisco ONS Series Maintenance	WANC15454M	\$ -	15% off Mfg List	each	N/A
Cisco XR 12000	WANCXR1200	41% off Mfg List	\$ -	each	N/A
Cisco XR 12000 Maintenance	WANCXR12000M	\$ -	15% off Mfg List	each	N/A
AdTran MX M13 Family	WANAMX	35% off Mfg List	\$ -	each	N/A
AdTran MX M13 Maintenance	WANAMXM	\$ -	5% off Mfg List	each	N/A
Security Firewalls and Appliances					
Cisco PIX 500 Series	WANCP5XX	41% off Mfg List	\$ -	each	N/A
Cisco PIX 500 Series Maintenance	WANCP5XXM	\$ -	15% off Mfg List	each	N/A
Cisco ASA 5500 Series	WANCASA	41% off Mfg List	\$ -	each	N/A
Cisco ASA 5500 Series Maintenance	WANCASAM	\$ -	15% off Mfg List	each	N/A
Cisco IPS 4200 Series	WANCIPS	41% off Mfg List	\$ -	each	N/A
Cisco IPS 4200 Series Maintenance	WANCIPSM	\$ -	15% off Mfg List	each	N/A
Mirage IPS Family	WANMIDSX	20% off Mfg List	\$ -	each	N/A
Mirage IPS Family Maintenance	WANMIDXXM	\$ -	5% off Mfg List	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Cisco Clean Access Series - Security	WANCNAC	41% off Mfg List	\$ -	each	N/A
Cisco Clean Access Series Maintenance	WANCNACM	\$ -	15% off Mfg List	each	N/A
Cisco Secure Access Control Server Series	WANCACS	41% off Mfg List	\$ -	each	N/A
Cisco Secure Access Control Server Series Maintenance	WANCACSM	\$ -	15% off Mfg List	each	N/A
Concentrators					
Cisco VPN 3000 Series Security	WANCVPN3000	41% off Mfg List	\$ -	each	N/A
Cisco VPN 3000 Series Security Maintenance	WANCVPN3000M	\$ -	15% off Mfg List	each	N/A
Controllers and Wireless Access Points					
Cisco Wireless LAN Controllers Series	CWLANCS	38% off Mfg List	\$ -	each	N/A
Cisco Wireless LAN Controllers Series Maintenance	CWLANCSM	\$ -	10% off Mfg List	each	N/A
Cisco 4400 Series Wireless LAN Controllers Series	CWLAN4400	38% off Mfg List	\$ -	each	N/A
Cisco 4400 Wireless LAN Controllers Series Maintenance	CWLAN4400M	\$ -	10% off Mfg List	each	N/A
Cisco Aironet 1000 Series	CWAP1000	38% off Mfg List	\$ -	each	N/A
Cisco Aironet 1000 Series Maintenance	CWAP1000M	\$ -	10% off Mfg List	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Cisco Aironet 1100 Series	CWAP1100	38% off Mfg List	\$ -	each	N/A
Cisco Aironet 1100 Series Maintenance	CWAP1100M	\$ -	10% off Mfg List	each	N/A
Cisco Aironet 1200 Series	CWAP1200	38% off Mfg List	\$ -	each	N/A
Cisco Aironet 1200 Series Maintenance	CWAP1200M	\$ -	10% off Mfg List	each	N/A
Video Equipment					
Cisco Content Delivery Network Series	VCDNS	38% off Mfg List	\$ -	each	N/A
Cisco Content Delivery Network Series Maintenance	VCDNSM	\$ -	10% off Mfg List	each	N/A
Cisco TelePresence TCS 3000 Series	VCTPTCS3000	38% off Mfg List	\$ -	each	N/A
Cisco TelePresence TCS 3000 Series Maintenance	VCTPTCS3000M	\$ -	10% off Mfg List	each	N/A
Cisco TelePresence TCS 1000 Series	VCTPTCS1000	38% off Mfg List	\$ -	each	N/A
Cisco TelePresence TCS 1000 Series Maintenance	VCTPTCS1000M	\$ -	10% off Mfg List	each	N/A
Cisco TelePresence Manager 1.x	VCTPMGR	38% off Mfg List	\$ -	each	N/A
Cisco TelePresence Manager 1.x Maintenance	VCTPMGRM	\$ -	10% off Mfg List	each	N/A
Cisco TelePresence Multipoint Switch Series	VCTPMLPTS	38% off Mfg List	\$ -	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Cisco TelePresence Multipoint Switch Series Maintenance	VCTPMLPTSM	\$ -	10% off Mfg List	each	N/A
WAN Access Management Product Solutions					
Fluke Networks Uptime	WANVNU	45% off Mfg List	\$ -	each	N/A
Fluke Networks Uptime Maintenance	WANVNUM	\$ -	5% off Mfg List	each	N/A
Fluke Networks IP InSight	WANVNI	45% off Mfg List	\$ -	each	N/A
Fluke Networks IP InSight Maintenance	WANVNIM	\$ -	5% off Mfg List	each	N/A
Fluke Networks ASE	WANVNA	45% off Mfg List	\$ -	each	N/A
Fluke Networks ASE Maintenance	WANVNAM	\$ -	5% off Mfg List	each	N/A
Juniper Networks WX-xxx Family	WANJWXXX	33% off Mfg List	\$ -	each	N/A
Juniper Networks WX-xxx Family Maintenance	WANJWXXXM	\$ -	5% off Mfg List	each	N/A
Other Equipment to Support WAN Access					
AdTran DSU/CSU Series	WANADSU	35% off Mfg List	\$ -	each	N/A
AdTran DSU/CSU Series Maintenance	WANADSUM	\$ -	5% off Mfg List	each	N/A
APC UPS Family	WANAUPS	15% off Mfg List	\$ -	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
APC UPS Maintenance	WANAUPSM	\$ -	5% off Mfg List	each	N/A
APC Racks and Cabinets	WANARCK	15% off Mfg List	\$ -	each	N/A
APC NetBotz Appliances for the MPOE and Wiring Closets	WANANBZ	15% off Mfg List	\$ -	each	N/A
APC NetBotz Maintenance	WANANBZM	\$ -	5% off Mfg List	each	N/A
Kentrox DataSMART DSU/CSUs	WANKDSU	35% off Mfg List	\$ -	each	N/A
Kentrox DataSMART DSU/CSUs Maintenance	WANKDSUM	\$ -	5% off Mfg List	each	N/A
TrippLite Smart Line-Interactive Rack-Tower UPS 500VA	UPS500VA	15% off Mfg List	\$ -	each	N/A
TrippLite Smart Line-Interactive UPS 750VA to 1000VA	UPS750-1000VA	20% off Mfg List	\$ -	each	N/A
TrippLite Smart Line-Interactive UPS 1500VA - 5000VA	UPS1500-5000VA	25% off Mfg List	\$ -	each	N/A
TrippLite Line-Interactive Tower UPS w/ USB 500-750VA	UPSLIT500-750VA	15% off Mfg List	\$ -	each	N/A
TrippLite Line-Interactive Tower UPS 700 - 750VA	UPSLIT700-750VA	20% off Mfg List	\$ -	each	N/A
TrippLite Line-Interactive Tower UPS 1050 - 1500VA	UPSLIT1050-1500VA	20% off Mfg List	\$ -	each	N/A
TrippLite Line-Interactive Tower UPS 2200 - 3000VA	UPSLIT2200-3000VA	25% off Mfg List	\$ -	each	N/A
TrippLite Line-Interactive LCD UPS 1000VA - 1500VA	UPSLIT1000-1500VA	20% off Mfg List	\$ -	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
TrippLite Double Conversion Online UPS 750 - 1500VA	UPSSO750-1500VA	25% off Mfg List	\$ -	each	N/A
TrippLite Double Conversion Online UPS 2200VA	UPSSO2200VA	25% off Mfg List	\$ -	each	N/A
TrippLite Double Conversion Online UPS 3000VA	UPSSO3000VA	30% off Mfg List	\$ -	each	N/A
TrippLite Double Conversion UPS 5000VA	UPSSO5000VA	25% off Mfg List	\$ -	each	N/A
TrippLite Double Conversion UPS 6KVA - 10KVA	UPSSP6-10KVA	30% off Mfg List	\$ -	each	N/A
TrippLite Double Conversion UPS - 750 - 1000VA	UPSSOT750-1000VA	25% off Mfg List	\$ -	each	N/A
TrippLite Double Conversion UPS 2200 - 3000VA	UPSSOT2200-3000VA	25% off Mfg List	\$ -	each	N/A
TrippLite 20KVA - 30KVA	UPS3P20-30KVA	25% off Mfg List	\$ -	each	N/A
TrippLite Non-expandable Battery Packs	NEBP	30% off Mfg List	\$ -	each	N/A
TrippLite Expandable Battery Packs	EXBP	20% off Mfg List	\$ -	each	N/A
TrippLite SNMP Cards	SNMPUPS	25% off Mfg List	\$ -	each	N/A
TrippLite Environmental Cards	EMC	30% off Mfg List	\$ -	each	N/A
TrippLite UPS PDU Accessory Items	UPSPDU	30% off Mfg List	\$ -	each	N/A
TrippLite Mounting gear, stands, wall-mounts	UPSMG	25% off Mfg List	\$ -	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
TrippLite Isolation Transformers	UPSIT	40% off Mfg List	\$ -	each	N/A
TrippLite 4 Post and enclosed Racks	UPSR4P	20% off Mfg List	\$ -	each	N/A
TrippLite 2-Post Racks	UPSR2P	15% off Mfg List	\$ -	each	N/A
TrippLite 20KVA Startup	UPS3SU20KVA	15% off Mfg List	\$ -	each	N/A
TrippLite 30KVA Startup	UPS3SU30KVA	15% off Mfg List	\$ -	each	N/A

Customer Premises Equipment (CPE) Services

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Pre-Implementation Services					
Title: Network Consultant I	WANSSNC1N	\$	\$ 150.00	hourly	N/A
Title: Network Consultant II	WANSSNC2N	\$	\$ 200.00	hourly	N/A
Title: Senior Consultant	WANSSCN	\$	\$ 250.00	hourly	N/A
Title: Principal Architect	WANSSPAN	\$	\$ 350.00	hourly	N/A
Implementation Services					
Implementation Staging	WANST	10% of list price of chassis or system	\$ -	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Title: Field Tech I - normal hours	WANIMFT1N	\$	\$ 100.00	hourly	N/A
Title: Field Tech I - outside normal hours	WANIMFT1O	\$	\$ 150.00	hourly	N/A
Title: Field Tech II - normal hours	WANIMFT2N	\$	\$ 125.00	hourly	N/A
Title: Field Tech II - outside normal hours	WANIMFT2O	\$	\$ 190.00	hourly	N/A
Title: Network Consultant I - normal hours	WANIMNC1N	\$	\$ 150.00	hourly	N/A
Title: Network Consultant I - outside normal hours	WANIMNC1O	\$	\$ 225.00	hourly	N/A
Title: Network Consultant II - normal hours	WANIMNC2N	\$	\$ 200.00	hourly	N/A
Title: Network Consultant II - outside normal hours	WANIMNC2O	\$	\$ 300.00	hourly	N/A
Title: Project Manager - normal hours	WANPMN	\$	\$ 150.00	hourly	N/A
Title: Project Manager - outside normal hours	WANPMO	\$	\$ 225.00	hourly	N/A
Title: Project Coordinator - normal hours	WANPCN	\$	\$ 100.00	hourly	N/A
Title: Project Coordinator - outside normal hours	WANPCO	\$	\$ 150.00	hourly	N/A
Post Implementation Services					
Post Implementation Branded Maintenance	WANBM	\$	For the approved CPE, the pricing is the same as our pricing for manufacturer's maintenance	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
Post Implementation Network Management					
One Time Set-up - CPE except Cisco	WANNMOA	\$ 150.00	\$ -	each	N/A
One Time Set-up Cisco	WANNMOO	\$ 850.00	\$ -	each	N/A
Basic level PremierSERV Category A	WANNMBRA	\$ -	\$ 70.00	each	N/A
Basic level PremierSERV Category B	WANNMBRB	\$ -	\$ 25.00	each	N/A
Essential Level Category A devices	WANNMERA	\$ -	\$ 100.00	each	N/A
Essential Level Category B devices	WANNMERB	\$ -	\$ 40.00	each	N/A
Essential Level Category C devices	WANNMERC	\$ -	\$ 25.00	each	N/A
Complete Level	WANNMCRA	\$ -	\$ 125.00	each	N/A
MAC Pack	WANNMMAC	\$ 1,485.00	\$ -	each	N/A
AT&T PremierSERV Network Management WAN View (PNM Wan View					
PNM WAN View – One Time Charge	WANPNWO	\$ 500.00	\$ -	per partition	N/A
PNM WAN View 1 to 24 ASEs	WANPNWSR0010 24	\$ -	\$ 30.00	each	N/A
PNM WAN View 25 to 49 ASEs	WANPNWSR0250 49	\$ -	\$ 27.50	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
PNM WAN View 50 to 74 ASEs	WANPNWSR0500 74	\$ -	\$ 25.00	each	N/A
PNM WAN View 75 to 99 ASEs	WANPNWSR0750 99	\$ -	\$ 22.50	each	N/A
PNM WAN View 100 to 149ASEs	WANPNWSR1001 49	\$ -	\$ 20.00	each	N/A
PNM WAN View 150 to 199 ASEs	WANPNWSR1501 99	\$ -	\$ 17.50	each	N/A
PNM WAN View 200 or greater ASEs	WANPNWSR2009 99	\$ -	\$ 15.00	each	N/A
PNM WAN View Platform Applicable Client (PAC) 1	WANPNWPR0101	\$ -	\$ 150.00	each	N/A
PNM WAN View Platform Applicable Client (PAC) 2 to 5	WANPNWPR0205	\$ -	\$ 100.00	each	N/A
PNM WAN View Platform Applicable Client (PAC) 6 to10	WANPNWPR0610	\$ -	\$ 75.00	each	N/A
PNM WAN View Platform Applicable Client (PAC) 11 to15	WANPNWPR1115	\$ -	\$ 50.00	each	N/A
PNM WAN View Platform Applicable Client (PAC) 16 to 30	WANPNWPR1630	\$ -	\$ 40.00	each	N/A
PNM WAN View – Monthly Recurring for Application Integrity Feature and other Add-on Features	WANPNWAR	\$ -	\$ 3.00	each	N/A
AT&T PremierSERV Security Services					
Install for IPS	WANSMIO	\$ 1,000.00	\$ -	per network	N/A
IPS - 1 to 4 probes	WANSMIR001004	\$ -	\$ 2,300.00	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
IPS 5 to 14 probes	WANSMIR005014	\$ -	\$ 1,500.00	each	N/A
IPS- 15 to 29 probes	WANSMIR015029	\$ -	\$ 1,058.05	each	N/A
IPS 30 to 59 probes	WANSMIR030059	\$ -	\$ 995.82	each	N/A
IPS 60 to 89 probes	WANSMIR060089	\$ -	\$ 933.58	each	N/A
IPS - 90 to 134 probes	WANSMIR009134	\$ -	\$ 871.34	each	N/A
IPS - 135 to 179 probes	WANSMIR135179	\$ -	\$ 858.89	each	N/A
IPS 180 or greater probes	WANSMIR180999	\$ -	\$ 849.89	each	N/A
Installation for Firewall Administration	WANSMFO	\$ 500.00	\$ -	per network	N/A
Firewall Administration 1 to 4 firewalls	WANSMFR0104	\$ -	\$ 775.00	each	N/A
Firewall Administration 5 to 9 firewalls	WANSMFR0509	\$ -	\$ 735.84	each	N/A
Administration 10 to 19 firewalls	WANSMFR1019	\$ -	\$ 692.55	each	N/A
Firewall Administration 20 to 29 firewalls	WANSMFR2029	\$ -	\$ 649.27	each	N/A
Firewall Administration 30 to 44 firewalls	WANSMFR3044	\$ -	\$ 605.98	each	N/A
Firewall Administration 45 or greater firewalls	WANSMFR4599	\$ -	\$ 597.33	each	N/A

Feature Name	Identifier	Non-Recurring Charge	Recurring Charge	Unit of measure	Change Charge
One Time for Mirage	WANSMMO	\$ 500.00	\$ -	per network	N/A
Mirage 1 to 4 probes	WANSMMR0104	\$ -	\$ 500.00	each	N/A
Mirage 5 to 9 probes	WANSMMR0509	\$ -	\$ 475.00	each	N/A
Mirage 10 to 19 probes	WANSMMR1019	\$ -	\$ 451.25	each	N/A
Mirage 20 to 29 probes	WANSMMR2029	\$ -	\$ 428.69	each	N/A
Mirage 30 to 44 probes	WANSMMR3044	\$ -	\$ 407.25	each	N/A
Mirage 45 to 59 probes	WANSMMR4559	\$ -	\$ 386.89	each	N/A
Mirage 60 to 74 probes	WANSMMR6074	\$ -	\$ 367.55	each	N/A
Mirage 75 to 89 probes	WANSMMR7589	\$ -	\$ 349.17	each	N/A
Mirage 90 or greater probes	WANSMMR9099	\$ -	\$ 331.71	each	N/A
One Time for Management Kit	WANSMKO	\$ 2,500.00	\$ -	each	N/A

Shipping not included except on Cisco equipment; ground shipping is included at no additional charge for Cisco equipment
Taxes not included

EXHIBIT 5-N**QUALITY STATE AND CONTRACTORS BUSINESS RELATIONSHIP PRINCIPLES**

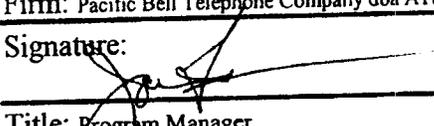
This Agreement documents the awarded Contractors along with the Department of Technology Services, Office of Network Services (DTS/ONS) and the Department of General Services (DGS) have committed to establishing a business relationship based on mutual trust, honest and open communications and teamwork. The primary objective of this agreement is to establish a long-term working relationship, which serves our customers and promotes the business and economic goals of the State of California.

Contractor agrees to:

1. Work corporately to establish positive working relationship and an environment that facilitates communication, cooperation, and collaboration between other awarded Contractors and the State.
2. Establish positive working relationships with other awarded Contractors to provide statewide telecommunication Services within and between Contractors.
3. Promotes positive business relationships in which all Parties commit to meet and confer informally to resolve conflicts prior to executing contractual remedies.
4. Demonstrate how their business practices will support inter-Contract Services while adhering to individual Contract terms and conditions.
5. Be accountable for their actions by adhering to the verbal and written commitments they make with the State and other awarded Contractors
6. Establish business processes that facilitate the orderly Transition, Migration, Transfer, and ongoing Service Provisioning between and outside of other Contract Services.
7. Establish a quality assurance process that ensures continuous improvements in Contract administration and Service performance.
8. Recognize the contributions and effort of the State and other awarded Contractors to meet the objectives of this Exhibit.
9. Participate in a State chartered Contract Advisory Forum comprised of the DTS/ONS and other awarded Contractors. The Advisory Forum Charter will be developed after Contract award at the discretion of the State.

- 10. Participate quarterly or as scheduled by the DTS/ONS in Advisory Forum meetings that will address inter-Contract Service issues with the objective to mutually reach resolution.
- 11. Accept its advisory role membership and acknowledges DTS/ONS has sole authority for accepting and implementing Advisory Forum recommendations.

Signed by the below:

<p>Contractor for Module 1</p> <p>Firm: Pacific Bell Telephone Company dba AT&T California</p> <p>Signature: </p> <p>Title: Program Manager</p> <p>Printed Name: Joe Foster</p> <p>Date: 7-17-06</p>	<p>Contractor for Module 2</p> <p>Firm: _____</p> <p>Signature: _____</p> <p>Title: _____</p> <p>Printed Name: _____</p> <p>Date: _____</p>
<p>Contractor for Module 3</p> <p>Firm: _____</p> <p>Signature: _____</p> <p>Title: _____</p> <p>Printed Name: _____</p> <p>Date: _____</p>	<p>Contractor for Module 4</p> <p>Firm: _____</p> <p>Signature: _____</p> <p>Title: _____</p> <p>Printed Name: _____</p> <p>Date: _____</p>
<p>Department of Technology Services/Office of Network Services</p> <p>Signature: _____</p> <p>Title: _____</p> <p>Printed Name: _____</p> <p>Date: _____</p>	<p>Department of General Services</p> <p>Signature: _____</p> <p>Title: _____</p> <p>Printed Name: _____</p> <p>Date: _____</p>