

Managed Trusted Internet Protocol Service (MTIPS)

Secure Public Internet Access for Federal Agencies

Challenge

Federal agencies are expected to comply with the Office of Management and Budget (OMB) Trusted Internet Connections initiative – Memorandum 08-05 – which requires federal agencies to reduce the number of public Internet connections and secure their IP traffic to and from the public Internet.

By limiting the number of Internet connections across the Federal Government, the Trusted Internet Connections (TIC) initiative reduces the security risk to federal agencies and enables the application of enhanced security management to the Internet connections that link federal agencies' IT infrastructure to public Internet.

Solution

AT&T offers a new TIC-compliant service, Managed Trusted Internet Protocol Service (MTIPS) on our Networkx contract. We are the first Networkx contract holder to be awarded the MTIPS from the General Services Administration.

Service components for MITPS include:

- TIC portals providing secure connections to the public Internet
- Security Operations Center (SOC) for 24x7 surveillance of the TIC portals
- Transport from the agency locations to the TIC portal
- Redundant architecture – more than one TIC portal – provides service resiliency
- Optional features to allow for agency-unique requirements to be added to MTIPS
- An enclave of security monitoring servers (Einstein devices) located at the TIC portal
- Supply Chain Risk Management (SCRM) requirements to authenticate equipment used in TIC portals, ensuring the equipment is not counterfeit

Why should you buy AT&T MTIPS now?

We are the first Networkx contract holder to be awarded MTIPS from the General Services Administration.

How do you benefit from AT&T MTIPS?

- **Comply with the OMB's Trusted Internet Connections (TIC) initiative, a component of the Comprehensive National Cybersecurity Initiative (CNCI)**
- **Reduce the number of vulnerabilities using fewer external Internet connections, which are protected by a managed comprehensive security solution**
- **Enable a secure DMZ by integrating a managed firewall at the agency premise into the MTIPS service**
- **Leverage the security experience, and domestic and international network coverage of AT&T**

Service Elements

AT&T MTIPS combines new secure IP service offerings with existing AT&T security services offered through Networkx. You can choose from the following Basic Services and Optional Features:

Basic Services

- MTIPS Port for routine or critical service. The managed TIC service encompasses TIC portals, transport collection and distribution, customer-premise managed firewall, Security Operations Center (SOC), service management and network operations

Optional Features

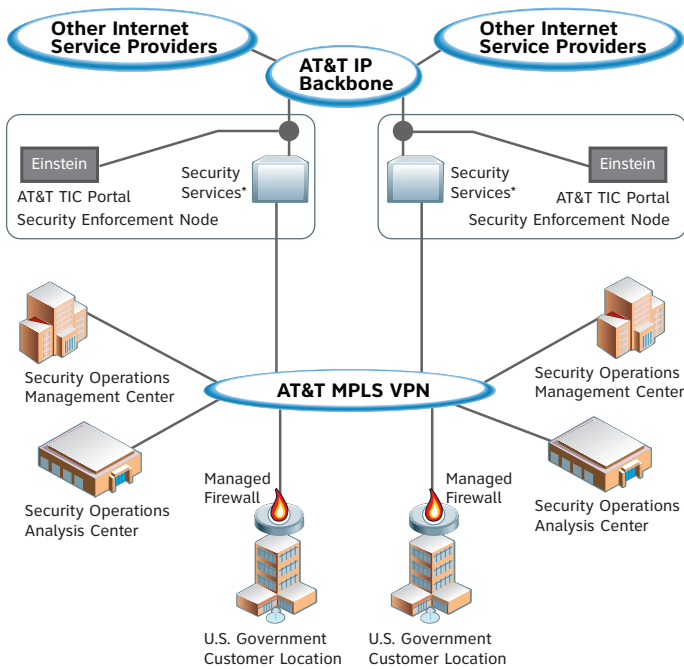
- Encrypted Traffic
- Agency Security Policy Enforcement
- Forensic Analysis



- Custom Reports
- Agency NOC/SOC Console
- Custom Certification and Accreditation (C&A) Support
- External Network Connection
- Encrypted DMZ
- Additional Network security services as needed

Agencies can bundle other Network security services to create a comprehensive security solution. These include: Vulnerability Scanning Service, Incident Response Service, Managed E-Authentication, Managed Firewall Service, Intrusion Detection and Prevention Service, Anti-Virus Management and Secure Managed E-Mail.

How MTIPS Works



*Security Services: Firewall, Intrusion Detection and Protection, Anti-Virus Mgt., E-mail Scanning

Agencies receive a secure, reliable and resilient Internet service through the AT&T redundant MTIPS architecture. Our MTIPS service provides a solution with no single point of failure through dual TIC Portals, dual Security Operations Analysis Centers (SOAC) and dual Security Operations Management Centers (SOMC). With AT&T MTIPS, agencies will feel confident that they are receiving continuous analysis/correlation and response to security threats and continuous tactical enterprise management services.

Availability

AT&T MTIPS is available wherever we offer our Network-based IP VPN service under Networkx. This includes CONUS (48 states and Washington, D.C.) and OCONUS locations (Alaska, Hawaii, U.S. Virgin Islands, Puerto Rico, American Samoa, Guam and Northern Marianna Islands) and many international destinations.

About AT&T Government Solutions

Every day, thousands of experienced AT&T Government Solutions professionals go beyond expectation, deploying visionary solutions that serve our citizens, defend our nation and prepare for the future.

We serve as a trusted provider to the federal government, backed by a proven performance record in integrating network expertise with IT professional services. Fusing our core capabilities with innovation from AT&T Labs, we are driven to meet the toughest agency demands today, while establishing a path to emerging technologies.

Underpinning every solution we build and deliver are the global resources and assets of one of the largest providers of communications services in the world. Our dynamic service management tools, advanced technology and experienced staff modernize operations and enhance our customers' experience, enabling agencies to focus on their mission – not their IT challenges.

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