

Enterprise Network Management

Telos Corporation provides a complete solution service for enterprise network operations, maintenance, and defense.

- Customer-focused service
- Increased service availability, capacity, and performance
- Operational resource reduction
- Repeatable and measurable performance
- Access to “evergreen” network management capabilities
- Practical and proven enterprise security and defense

Enterprise Network Operations and Maintenance (O&M) – Telos Network Operations services provide situational awareness of your networks, including users, systems, and security posture. Using a hybrid solution of commercial off-the-shelf (COTS) and Telos-developed management and maintenance tools, common data information exchange formats, and Telos-created process and procedure models, we monitor the performance of your networks and the information they carry to enable rapid and proactive responses to new and emerging conditions, environments, and threats.

Continuous and rapid changes in the IT environment, such as cloud-based services and BYOD (bring your own device) and the ever expanding volume and complexity of cyber attacks have introduced tremendous challenges in enterprise network operations, maintenance, and defense. It is not a question of should but a requirement that your service provider have a solid demonstrable past performance in network management as well as current relevant experience in new and emerging technologies and best practices.

Telos Corporation’s network management capabilities provide the complete spectrum of services and solutions needed for operating, administering, and defending complex enterprise networks. Our strategic and tactical services reduce total cost of ownership and increase total value while ensuring service availability, information assurance, and authenticated information delivery. This is done by implementing Telos-developed process models and incorporating industry best practices.

Telos network engineers and administrators, security specialists, and program managers are experienced with advanced DoD and federal agency networks. Our experience comes from practical application as well as certification and continued education in industry-leading tools, technologies, and best practices for enterprise network operations, maintenance (O&M) and defense. We ensure the consistency and continuity of service required in mission-critical environments.



Our services help streamline your IT operations and make your IT delivery more financially and operationally efficient and effective. We implement and manage IT Service Management (ITSM) best practices and ensure compliance with established service level agreements (SLAs) and governance.

Operations services:

- Service asset and configuration management
- Enterprise services engineering
- Enterprise server/desktop operating system implementation and administration
- Enterprise virtualization engineering and maintenance
 - Server virtualization
 - Virtual desktop
- Enterprise storage service solutions
 - Capacity management
 - Backup, Recovery, and Archiving (BURA)
- Enterprise service desk and self service offerings
- Mobile operations (BYOD)
- Wireless communications
- Cloud computing solutions
- Boundary hardening and defense
- IT Service Management (ITSM)

Maintenance activities:

- Cost controlled technical refresh
- Supplier management
- License management
- Hardware reduction
- Data center management
- Event management
- Capacity and availability planning and management

Network Defense – A sound network defense strategy seeks to anticipate and avoid potential threats, detect and defeat actual threats, and survive and recover from attacks. Telos offers real-time threat monitoring, analysis, incident response, and remediation for tactical and strategic networks to minimize the impact of security events on operations while ensuring continuity of operations during attacks. We test, detect, and respond to events that might compromise information systems and report on the status of network defenses.

- Security policy enforcement
- Patch and configuration management
- Encryption setup and support
- Intrusion detection/prevention
- Firewall installation and monitoring
- Two-factor authentication
- Vulnerability scanning
- Virus and malware protection

For more information on how Telos can help your organization with network management and administration, please contact us. We look forward to serving you.



Contact Telos for More Information

