

# GTI

## Unified Network and Security Operations Management Service



# A convergence of NOC and SOC for enterprise to safeguard assets and provide comprehensive security coverage.



## Challenges

A synergy for network and security incident management.

- The widespread use of cloud applications and remote workforce require agile IT everywhere
- More advanced cyberattacks tend to attack different IT equipment
- NOCs and SOCs are challenged to do more with less budget



## Ideal Solution

- Monitor a wide spectrum of network tasks and optimize network health (NOC)
- Detect and respond to malicious activity and potential intrusions (SOC)
- Maintain optimal network performance, while identify, investigate and response to threats and cyber attacks (NSOC)

- Network Health Optimization
- Managed Security Service
- 24x7 Comprehensive Protection



## Desired Outcomes

"It has been a great challenge when NOC and SOC teams work in silos. Unified Network and Security Operations Management Service provides us a full NSOC convergence with a better security posture and more effective network management."  
- Customer Name, CTO, Company

- Ensuring Continuous Services
- Enterprise-Proven Fast Time-to-Value
- Lower Total Cost of Ownership (TCO)



GTI

## Unified Network and Security Operations Management Service



A fully-managed security service with NSOC convergence.

### Network Health Optimization

- Cloud and on-premises resources monitoring
- Availability monitoring
- Full stack observability dashboard

### Managed Security Service

- Microsoft Sentinel and Defender deep analysis
- Leverage EDR&NDR AI/ML capabilities
- Security Operation (SecOps) Automation

### 24x7 Comprehensive Protection

- NOC and SOC integrated dashboard
- Better visibility with faster response
- More accurate incident identification and detection

GTI Unified Network and Security Operations Management Service provides a holistic infrastructure and security view of the IT system.

# GTI Unified Network and Security Operations Management Service + Microsoft Sentinel and Defender



A holistic infrastructure and security view of the IT system. Monitoring network devices and applications' activities, workload, performance, and network security, providing events monitoring, logs analysis, incident escalation, threat detection, integrated dashboard, automation and much more. Ensuring enterprise network is capable of sustaining business operations and meeting business needs.

## Solution Alignment

### Addressing Enterprise Network and Security Challenges

- A convergence of NSOC provides your NOC and SOC engineers with an integrated view over all data about the events
- Lower total cost of ownership (TCO)
- Improves operation efficiency for NOC and SOC teams, and raise automation and orchestration to a new level



### GTI + Microsoft Sentinel and Defender

- Proactive SIEM/Security devices support and security monitoring to identify service impact and security threats
- Reduce MTRR with Security Operation (SecOps) Automation
- A managed security service protects, detects and mitigates against cyber threats proactively



### GTI + Full-stack Monitoring Solutions on Microsoft Azure

- Consolidate alerts from multiple network domains and get a unified dashboard over your network
- Ensuring 99.99% uptime
- Monitoring end-point devices, applications and data centres as well as 3rd-party services to ensure business continuity

