



# Managed Services

## Where Expertise Meets Efficiency

Comprehensive network management and security capabilities

Managed services enable organizations to maximize productivity and revenue while avoiding the costs of infrastructure ownership. Studies have shown that most enterprises prefer to use one managed services provider, but finding a single provider that can address a range of requirements can be a challenge. GTT meets clients' diverse business needs with a comprehensive portfolio of services that spans network management, security, remote access and compliance capabilities, all backed by 24x7 expertise and support.

### Managed Network Services



Gain deep insight into the health of your LAN and WAN with Managed Network Services. Our offering includes network monitoring and management, and supports diverse GTT-supplied CPE devices, including routers, network interface devices, firewalls and switches from leading equipment vendors.

Our proactive monitoring service provides complete metrics on the performance of your CPE and services, including up/down status, latency, port utilization and reporting.

GTT's fully managed CPE service builds upon proactive service monitoring, supporting the entire CPE procurement, implementation and management process, from end to end.

### Managed Security Services



Get in-depth protection for your critical business assets with Managed Security Services. Our multilayered approach to security combines cloud, on-premises and hybrid solutions to maximize protection against a wide variety of intrusion vectors. The offering incorporates unified threat management (UTM), including advanced firewall, intrusion detection, anti-virus, web filtering and anti-spam capabilities.

We also offer comprehensive compliance plans, which help you meet regulatory requirements from HIPAA to PCI DSS to SOX. GTT is a leader in compliance, as the first service provider to achieve PCI/DSS compliance in 2003.

### Managed Secure Access



The workplace continues to evolve, with businesses increasingly operating outside the traditional office setting. GTT's Managed Secure Access offering provides your business stakeholders with secure access to your network and the applications they require, anytime and anywhere. All users need is an internet-enabled device to stay connected, whether they are at a branch office, a client site or an airport halfway around the world.

Our Managed Secure Access offering supports both TLS and SSL connections, or IPsec with a managed router, so you can choose the access medium that meets your unique requirements.

# The GTT Advantage

## In-Depth Insight

Optimal network performance is critical to business success. We provide detailed information on network metrics through proactive service monitoring, along with full reporting on the health of CPE and circuits.

## Leading Compliance Capabilities

Many industries have unique requirements that add to the challenge of choosing the right managed services provider. That's why GTT takes a comprehensive approach to regulatory requirements and industry best practices, with customized compliance packages for PCI DSS, HIPAA, SOX, FISMA, GLBA and more. Our compliance expertise and customized approach help you ensure end-to-end compliance and avoid breaches that can impact your brand reputation and your bottom line.

## Highly Flexible Offering

The freedom of managed services shouldn't be limited by device selection or deployment models. Our Managed Services suite supports a wide variety of CPE device vendors, including Cisco, Fortinet, Accedian and ADTRAN, and allows for cloud, on-premises or hybrid implementation, to best fit with your IT requirements and budget. Our Managed Secure Access offering connects your employees, partners and customers to your network and applications from diverse global locations and internet-enabled devices.

## Full Lifecycle Management

With over 60,000 managed services sites, GTT has mastered every step of the device lifecycle, from identifying the right equipment options, to configuring, updating, archiving, supporting and retiring them. GTT also offers an optional, on-site, same-day CPE repair/replacement service, available 24x7x365.

## Key Features

### Fully managed CPE offering

- Proactive network monitoring/alert response
- Management of routers, network interface devices, firewalls and switches
- Monthly service reports, change management, software/firmware patches

### Detailed network metrics

- Up/down status, service latency, port utilization (physical, logical, on-net services), CPE memory and CPU utilization

### Maximum threat protection

- Unified threat management (UTM) – advanced firewall, intrusion prevention, content filtering, anti-virus, web filtering and anti-spam
- Managed logging, vulnerability scanning and security information management

### PCI compliance expertise

- Leadership position on PCI Security Standards Council

### Comprehensive compliance plan

- Compliance assessment
- Network evaluation to identify risk and development of risk profiles
- Development of a best practices solution
- Quarterly security audits and external vulnerability scans

### Managed Secure Access options

- Network access from any internet-enabled device
- Cloud or on-premises deployment
- Connect via TLS or SSL, or IPsec with a managed router

## Contact Us

For more information, visit [gtt.net](http://gtt.net) or call:

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