

Managed Security Services

Secure Your Business



Safeguarding corporate information in the face of rapid data growth and evolving security threats is one of the most critical initiatives facing organizations today. Security breaches have devastating impacts on businesses — from financial losses, to increased customer churn and damaged brand reputation.

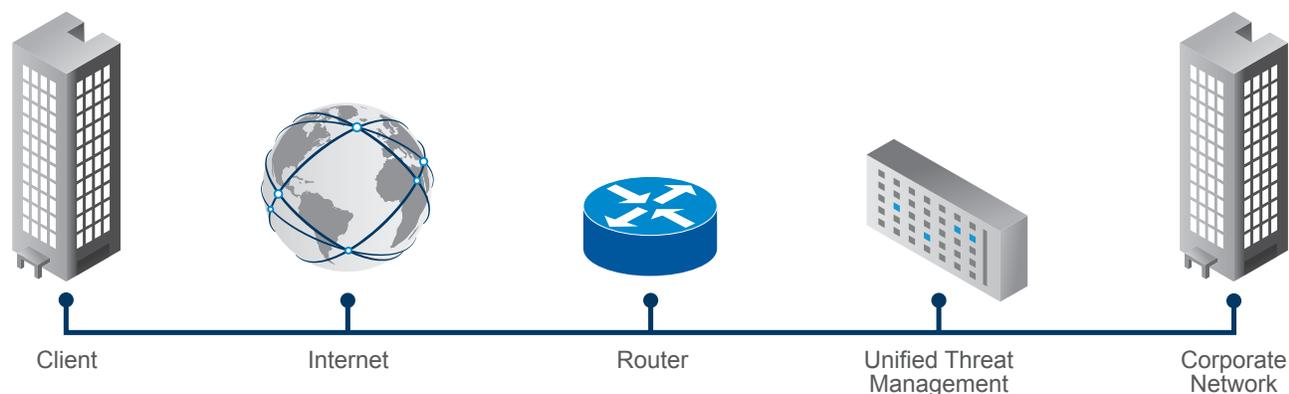
GTT's Managed Security Services (MSS) is composed of an advanced set of security and compliance capabilities that helps protect your network, business assets and bottom line. Our MSS suite is deployed easily and cost effectively, via a cloud-based, hybrid or on-premises model, to meet unique technical and financial requirements. In addition to our standard MSS offering, GTT also offers comprehensive compliance services to clients across diverse industries, from finance, to healthcare, to retail, allowing for better adherence to regulatory requirements.

Comprehensive, Flexible Security

Our MSS offering incorporates a broad range of unified threat management (UTM) capabilities, including advanced firewall, intrusion prevention, content filtering, antivirus, web filtering and anti-spam. We also provide optional managed logging, vulnerability scanning and security information management to clients who require these capabilities.

Meet Critical Compliance Objectives

Regulatory requirements such as HIPAA and SOX are continuously changing, making it challenging to ensure an organization is consistently compliant. GTT allows multinationals to successfully address the evolving regulatory landscape through customized compliance packages. We begin with an initial evaluation, where we assess network risk, examining potential threats and vulnerabilities, and possible associated costs and business impact. This information is then used to develop a specific compliance plan, incorporating best practices to meet unique requirements.



A Leader in PCI Compliance

GTT also offers specific capabilities and expertise in PCI compliance for merchants whose businesses are heavily reliant on credit card transactions. Our PCI Compliance offering is one of the most comprehensive in the industry, with WAN- and LAN-based security capabilities, including UTM, IDS/IPS, next-generation firewall and log storage. Clients can also select optional features such as data encryption and managed WiFi. GTT was the first service provider to achieve PCI CISP compliance in 2003 and to hold a leadership position on the PCI Security Standards Council.

The GTT MSS Advantage

GTT takes a multilayered approach to security to eliminate or reduce the risks associated with blended attacks, and coordinates security alerting, logging, reporting, compliance and response.

Our Managed Security Services Capabilities Include:

Advanced Firewall	Features deep packet inspection with up to 500 firewall policies, configurable by the customer via our secure web portal; includes periodic and on-demand reporting.
Intrusion Prevention	Features multilayered and blended attack detection for both known and unknown threats with powerful anomaly detection functions to identify and stop zero-day threats. The service supports all network types and provides rogue wireless detection.
Antivirus Anti-Malware	Provides real-time, network-based antivirus, anti-malware and anti-crimeware detection with both signature and rules-based blocking of known and zero-day attacks.
Web Filtering	Manages employee internet access with white list/black list and policy-based content filtering to reduce bandwidth consumption and enforce internet use policies in real time.
Anti-Spam	Detects spam automatically and tags or deletes it based upon configurable policy rules to avoid wasting valuable bandwidth or email storage.
Content Filtering	Screens and excludes certain web pages, websites or other content that is deemed objectionable. Users may specify sub-categories of content to block.
Managed Logging	Performs cloud-based log collection, automated daily review, correlation, alerting, reporting and archiving. These capabilities are delivered with real-time portal tools for enhancing security and compliance capabilities.
Vulnerability Scanning	Scans external IP addresses on demand to identify and remediate vulnerabilities in real time. GTT conducts quarterly scans for PCI compliance.

Contact Us

For more information, visit gtt.net or call:

Americas +1 703 442 5500 EMEA +44 020 7489 7200 APAC +852 8107 1088



Stay Connected:    

© 2017 GTT Communications, Inc. All rights reserved.