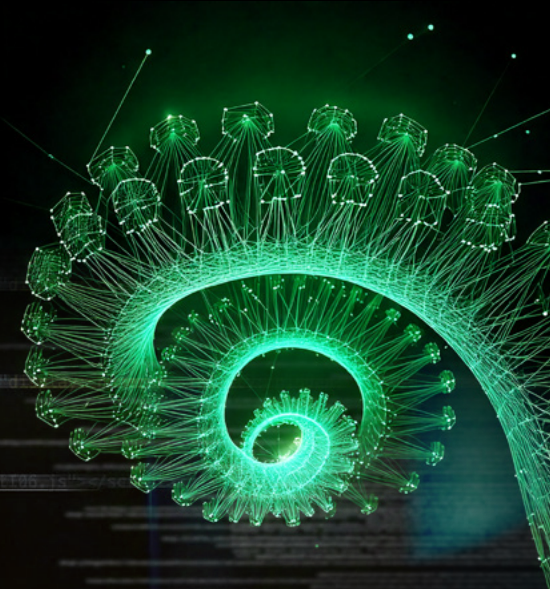


HOW GTT CUSTOMERS BUILD SECURE FOUNDATIONS FOR SCALABLE GROWTH



GTT

INTRODUCTION

Today's security teams face a moving target. Enterprises are scaling across borders, bringing on new systems and sites at a rapid pace, and relying on uninterrupted access to critical data and applications. But security leaders are also navigating an increasingly hostile threat landscape, where ransomware, AI-driven phishing, and volumetric DDoS attacks strike faster and with greater precision.

Security must do more than defend. It has to enable. That means safeguarding sensitive data, ensuring compliance with regulations like GDPR and industry-specific mandates, and delivering cloud security that keeps distributed teams productive without slowing innovation.

Increasingly, that also means embracing Zero Trust principles – verifying access continuously, not just at the perimeter, and incorporating Just in Time (JIT) and Just-Enough Access (JEA) models for secure application access.

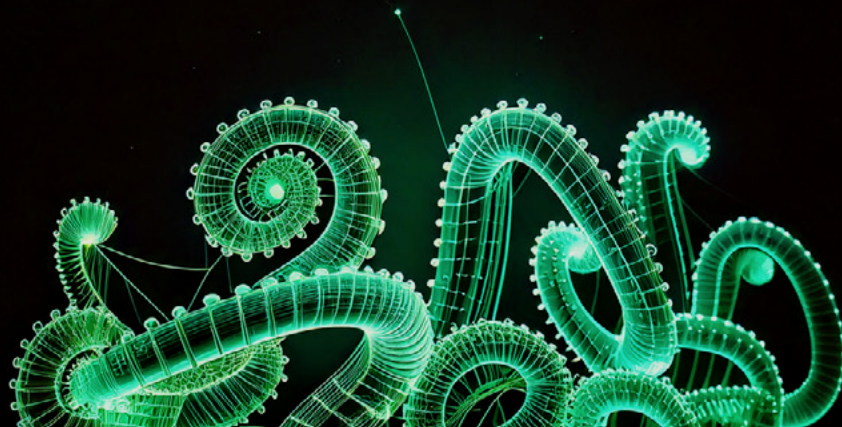
And while many teams are under pressure to implement components of Zero Trust like ZTNA, they're often held back by siloed tools, inconsistent policies, and unclear roadmaps for adoption. GTT helps organizations shift from reactive defense to proactive control. With secure connectivity, Secure Connect, SASE, managed services, and global reach, GTT simplifies security for complex, fast-moving enterprises.

Whether you're evaluating GTT for the first time or a current customer strengthening your existing security posture, this guide offers real-world proof of what's possible. The following stories show how three organizations in automotive, healthcare, and the public sector partnered with GTT to gain visibility, reduce risk, and grow with confidence.

Security becomes more important as networks grow more complex and enterprises rely more on their networks and data to conduct business. Security methods must evolve as threat actors create new attack methods on these increasingly complex networks.

NICK BARNEY TECHTARGET

GTT



RÖCHLING AUTOMOTIVE

CHALLENGE

As Röchling expanded globally to meet the demands of Industry 4.0, its centralized network couldn't keep up. Each new site brought unique security, compliance, and integration needs. Limited internal resources made it difficult to scale securely without added complexity.

GTT



Röchling

Thanks to GTT's Tier 1 IP backbone, global presence, and hundreds of Points of Presence (POPs), we now enjoy a dynamic, reliable, and efficient network. This allows us to push forward with the digitization of our globally dispersed business processes.

CHRISTIAN MALL IT MANAGER, NETWORK & DATA CENTER GLOBAL

SOLUTION

GTT deployed a secure, high-performance network across 40 global locations. The solution combined SD-WAN, encrypted connectivity, and managed firewall services tailored to each region. Cloud Connect ensured that cloud workloads were accessed securely over private, dedicated links, enhancing cloud security by avoiding exposure to the public internet. This approach gave Röchling the agility to onboard new sites quickly while protecting sensitive customer data and supporting ISO-aligned compliance.

IMPACT

Röchling gained secure, scalable connectivity across 17 countries while lightening the burden on its lean IT team. GTT's infrastructure enabled rapid onboarding of new facilities, even in remote regions with complex connectivity challenges. With enhanced visibility and protection across environments, Röchling ensured data security across borders and created a path for ongoing digital transformation.

[READ THE FULL CASE STUDY](#)



ANIMAL CARE **HOSPITAL GROUP**

CHALLENGE

With more than 150 hospitals and new sites opening weekly, the organization struggled to scale securely with a fragmented network. Each location had its own ISP, security setup, and support model, creating onboarding delays, visibility gaps, inconsistent protection, and risk exposure during rapid growth.

GTT





Planning for the future is a constant when developing a dynamic, secure and growing network. With continual vigilance and care, the GTT team ensures the group's scalable network remains future-proofed.

SOLUTION

GTT replaced a fragmented ISP and firewall landscape with a unified, fully managed security and network solution. EnvisionDX, GTT's digital gateway provided visibility, management, and on-demand customization of the entire network while 5G backup ensured business continuity even during outages. GTT's solution also aligned with a Zero Trust architecture, helping ensure consistent access controls and protection across every hospital, no matter the location or connection method.

IMPACT

New hospitals now go live in days instead of months. GTT consolidated more than 100 ISP contracts into a single agreement, streamlining billing and eliminating the burden of managing disparate vendors. With firewall management offloaded and 24/7 network oversight in place, the IT team operates with greater efficiency and confidence. GTT's fully managed security and connectivity services helped the organization reduce risk, maintain compliance, and build a secure, scalable foundation for continued growth.

[READ THE FULL CASE STUDY](#)



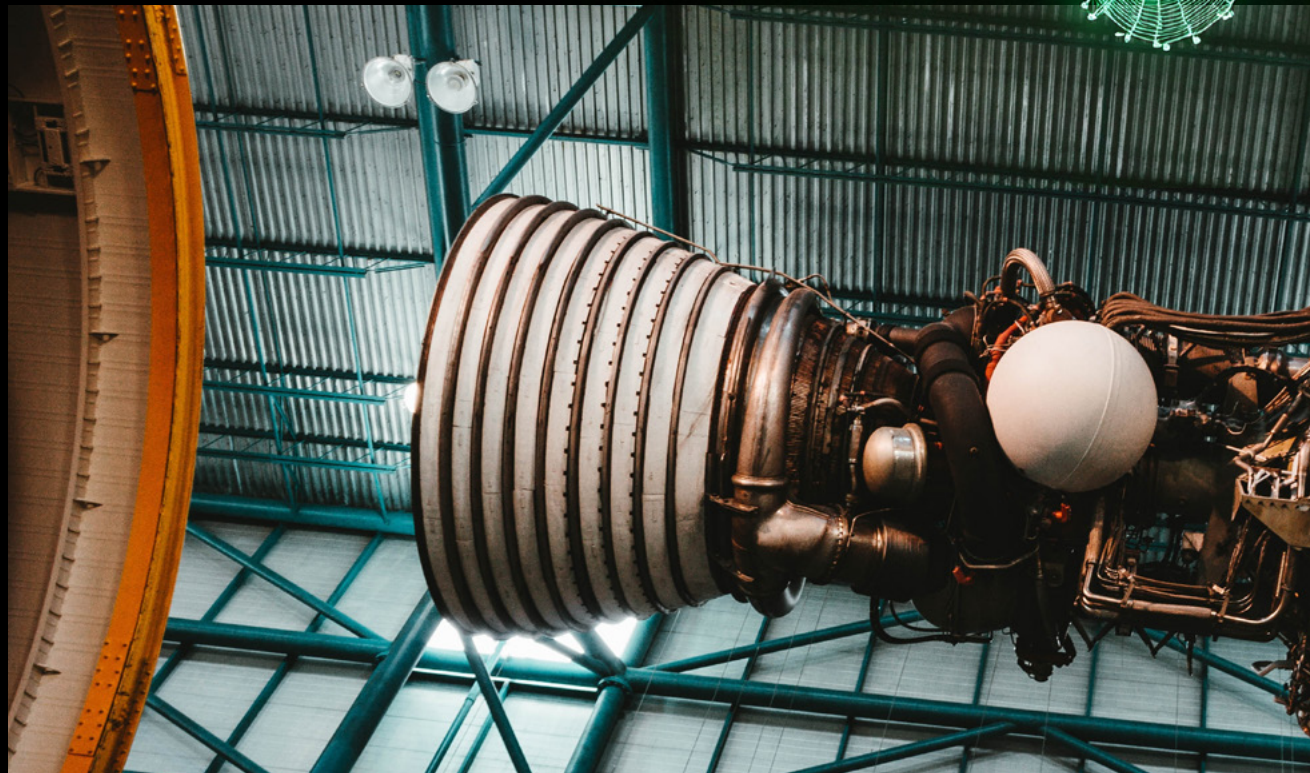
EUROPEAN SPACE AGENCY (ESA)



CHALLENGE

ESA needed a secure, scalable way to share over 8 petabytes of Earth Observation data with global partners, scientists, and researchers. Traditional methods of transferring data for local processing were slow, costly, and exposed to security risks.

GTT





With help from GTT, ESA's Earth Observation strategy aims to continue to help society observe, understand and make informed decisions about our home planet for decades to come.

HEAD OF THE EARTH OBSERVATION COMMON SERVICES SECTION, ESA

SOLUTION

GTT implemented its Virtual Data Center platform with integrated cloud networking and end-to-end managed security services. The solution connects eight ESA sites across Europe, giving users around the world secure virtual access to hosted data. GTT's infrastructure supports multi-cloud portability and ensures that sensitive satellite data is shared and analyzed within a fully protected environment.

IMPACT

With GTT, ESA moved from data delivery to secure data enablement, creating a launchpad for accelerated research, safe global collaboration, and mission-aligned growth. As data volumes grew more than 25-fold, GTT ensured resilient performance, centralized control, and compliance across the entire environment. ESA's scientists and partners can now access critical information in real time, helping drive progress in climate monitoring, disaster response, food security, and beyond.

[READ THE FULL CASE STUDY](#)

SECURITY THAT LETS YOU DEFINE THE FUTURE OF YOUR BUSINESS

As these customer stories show, a strong security posture isn't just about protection. It's a catalyst for innovation, resilience, and growth. In today's high-stakes environment, where threats evolve faster than teams can respond, enterprises need more than isolated tools. They need a unified strategy that blends secure connectivity, real-time visibility, adaptive architecture, and continuous oversight across every location, user, and workload.

GTT enables this through managed services that unify SD-WAN, SASE-ready infrastructure, cloud security, and managed firewall capabilities, all built to support Zero Trust and ZTNA adoption without adding operational burden. From consistent policy enforcement to proactive threat mitigation, GTT helps enterprises reduce risk and modernize without disruption.

Powered by a Tier 1 global IP backbone that keeps 80% of traffic on-net from edge to edge, GTT provides the scale, performance, and architectural clarity enterprises need to move faster and act decisively, regardless of the threats that emerge and wherever their vision leads.

Ready to take the next step?

**EXPLORE GTT'S
SECURITY SOLUTIONS**

**BOOK A CONSULTATION
WITH A GTT EXPERT**

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