THE CHALLENGE
Ensuring secure, high-performance cloud networking across the globe to enable a new era of connected cleaning

Nilfisk has a clear vision to lead intelligent cleaning. New technologies in the fields of robotics, connected devices and Internet of Things (IoT) bring huge opportunities. To support this development, the client required a single service provider to deliver a flexible, scalable network across its global enterprise sites. It also required an enterprise-wide managed security service to ensure secure transmission of sensitive data and intellectual property.

To minimize the use of in-house IT resources, Nilfisk is also implementing Software-as-a-Service wherever possible. The reliability and performance of its cloud networking solution is vital to ensure continuous access to business-critical software applications in the cloud from any of Nilfisk’s sites globally.

“Nilfisk is committed to serving customer needs through innovation and a best-in-class customer experience,” stated Steen Andersen, head of CIO Office & Core IT at Nilfisk. “As we migrate more of our mission-critical applications to the cloud and implement IoT, we require an agile platform for both cloud and legacy infrastructure needs. GTT is a partner that can support our cloud networking requirements comprehensively, due to its experience managing enterprise networks coupled with its future-proof, software-defined network that offers security, flexibility and scalability.”

THE SOLUTION
Streamlined cloud networking management, multilayered security

Nilfisk chose GTT to deliver a comprehensive offering, including managed network and security services, as well as fully managed SD-WAN. GTT connects 120+ locations for Nilfisk worldwide with MPLS and local internet access, including the client’s headquarters, regional head offices, production sites, sales offices and data centers, as well as third-party cloud services. GTT also provides the client with managed security services, including advanced regional firewalls located in Europe, Asia and North America, as well as content-filtering capabilities.

Nilfisk chose GTT because of its established record of proactive network management, its capacity to ensure a fast implementation on a global scale and its extensive experience with hybrid cloud networking solutions and SD-WAN.

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Steen Andersen, Head of CIO Office & Core IT at Nilfisk
GTT SD-WAN offers WAN optimization and intelligent traffic routing to other sites and clouds. By prioritizing and optimizing essential data traffic at the edge of the network and actively directing it along the most-efficient, lowest-latency routes, GTT SD-WAN can optimize data flows to and from applications hosted in the cloud, improving performance.

GTT’s network solution provides Nilfisk with MPLS and local internet access. GTT is uniquely positioned to deliver on the dynamic path control capabilities of a managed SD-WAN service, as GTT operates a top-ranked Tier 1 IP network with extensive connectivity to leading cloud service providers across 550+ global points of presence, and a broad array of diverse, last-mile connectivity options to any location in the world.

GTT prides itself on delivering services with simplicity, speed and agility. The client’s dedicated GTT account team works to ensure fast and secure initial delivery of services across all locations. GTT also provides ongoing high-touch technical support, backed by the company’s 24x7 global network operations centers.

GTT SD-WAN continuously optimizes the network, in real time, by routing traffic over the best available WAN circuit. This capability enables the client to prioritize mission-critical and latency-sensitive applications, such as voice and video, delivering optimal performance. The client is provided with full visibility into performance and bandwidth usage by application, location and user through the GTT portal.

The GTT Difference

Optimized connectivity for all locations
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User-friendly self-service client portal
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