

CASE STUDY

SECTOR

Manufacturing

SERVICE

Managed SD-WAN

MPLS

Dedicated Internet Access

Cloud Connect

Cloud Firewalls

Professional Services

EWELLIX +GTT

ACCELERATING DIGITAL TRANSFORMATION





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PATRIK MATTSSON GROUP DIRECTOR FOR IT
AT EWELLIX

EWELLIX BUILDS ITS RESILIENT GLOBAL NETWORK WITH GTT

Ewellix designs, manufactures and customizes linear motion and actuation solutions that help its customers leverage new technology and reduce environmental impact.

Working with GTT, Ewellix has implemented a resilient, secure SD-WAN network connecting its services in the cloud and its nine factories and 16 sites in Europe, the United States and Asia.

Ewellix creates state-of-the-art, innovative products that are used around the world to engineer safe, high-quality and energy-efficient solutions for medical equipment, automotive assembly, industrial automation and more. The company continually pushes the boundaries for its products, optimizing key aspects such as performance and lifetime durability, as well as by integrating sensors in unique ways to enable IoT applications for its end customers. Choosing a global managed SD-WAN service from GTT delivered significant benefits to Ewellix, including the ability to leverage GTT's global Tier 1 internet network and comprehensive suite of cloud networking and professional services for its SaaS-led digital business strategy.

THE CHALLENGE

Ewellix as a company was founded in 2018, when Triton completed its acquisition of what was then SKF Motion Technologies from the SKF Group. The newly formed company had a tight timetable to establish a complete, secure and highly resilient wide area network for its global business. In order to establish its digital business systems and operations quickly, Ewellix took

a SaaS-first approach and needed a new global network solution to match its cloud strategy and extensive geographic footprint.

THE SOLUTION

Ewellix chose GTT's Managed SD-WAN services for the many benefits they bring:

A global network to match a global business footprint

GTT owns and operates a global Tier 1 internet network that provides high-performance, low-latency connectivity to any location in the world and every application in the cloud. GTT also has an established base of high-quality, reputable access providers it works with around the world to source access circuits on behalf of its customers. This offers a good match for Ewellix today, and in the future, as its global business can expand to any location with the confidence that GTT will be able to support it with any connectivity requirement.

A network fit for flexible connectivity to cloud apps

Ewellix uses Microsoft Azure and 365 for much of its digital business infrastructure, complemented by other leading SaaS applications for business. Ewellix can leverage GTT's internet backbone network between its own locations, as well as to reach any cloud providers and internet destinations. In addition, Ewellix uses assured GTT Cloud Connect services that integrate with GTT's SD-WAN and MPLS services for layer 3, any-to-any connectivity to on-ramp locations for Microsoft cloud services.



“GTT brings the network flexibility to match our company’s growth. We can quickly establish ourselves in new locations and geographies, which gives our business great levels of agility.

PATRIK MATTSSON
GROUP DIRECTOR FOR IT
AT EWELLIX



Quick onboarding of new sites

Ewellix is constantly looking for new opportunities to expand or optimize its business operations. When new sites need to be added to its corporate network, for instance following an acquisition or the opening of a new office, GTT’s Managed SD-WAN service makes it quick and easy to set the right security and business policies in place from the outset. In addition, GTT supports its customers in their choice of access provider. This has helped speed up deployment to sites where existing access lines can be used immediately, rather than needing to wait for new circuits to be installed.

Resilience and flexibility rolled into one

The SD-WAN service GTT delivers to Ewellix is fully redundant with high availability, using dual devices in key business and production sites to guarantee uptime. GTT’s SD-WAN approach also provides increased levels of bandwidth flexibility by allowing multiple wide area network (WAN) links from MPLS to internet and 4G backup, simultaneously. This allows Ewellix to attain the right levels of diversity and resilience to match its site-by-site requirements.

Complete visibility and trusted experts always at hand

GTT Managed SD-WAN offers a portal with monitoring and status information down to the device level. With the addition of GTT Professional Services, Ewellix has the visibility and support in place to quickly manage everything from network issues, changes and logistics through to project management, ongoing service support and development.

Security built into the network

GTT provides Ewellix with cloud-based firewalls on three continents. Its comprehensive cloud security platform integrates Unified Threat Prevention security

features and allows Ewellix to consistently manage its network security policies across its global environment. The platform also provides secure internet breakout to critical cloud applications, offering users a lower latency experience with maximized application performance.

THE RESULTS

Today, with managed SD-WAN from GTT, our service uptime is close to 100%,” said Mattsson. “Everything is working well. My favorite part of our solution is that at any time, we can take a quick glance at our current network capacity and performance. It’s a huge benefit to us that GTT offers us such a holistic view of our network at all times. This helps us drive down internal costs of managing our network, making it incredibly lean compared with traditional solutions.”

WORKING WITH GTT

GTT has proven itself as trusted partner to Ewellix

“Our collaboration with GTT is a solid partnership,” said Mattsson. “Deploying networks is always complicated. When any issues come along, our GTT account team is always attentive and we can tell they really feel motivated to help solve any problems together with us. It’s fantastic how, working with GTT, we actually spend very little time running our network. I especially value working with just one provider who can give us access to their local resources all over the world.”

Mattsson continued, “Today, we have just one person assigned to running our global enterprise network, and that’s as part of many other duties. That really speaks volumes about the strength of the service we receive, and the proactive and strong relationship we experience with GTT.”

THE CONNECTED FUTURE

Ewellix is a dynamic company, always looking to develop solutions to help its customers deliver better performing and safer machinery, equipment and services. Having a network that is secure and flexible is crucial to its continued digital progress.

“The network is the first line of defense. This is especially important in our industry, as we further develop in the IoT space, where more and more things become connected. Working with GTT, we’re excited about having found a partner that places security right at the heart of their network services portfolio and we’re eager to continue to follow GTT’s future developments in this field.”

ABOUT GTT

GTT is a managed network and security services provider to global organizations. We design and deliver solutions that leverage advanced cloud, networking and security technologies.

We complement our solutions with a suite of professional services and exceptional support teams in local markets around the world. We serve thousands of national and multinational companies with a portfolio that includes SD-WAN, security, Internet, voice and other connectivity options. Our services are uniquely enabled by our top-ranked, global, Tier 1 IP backbone, which spans more than 260 cities on six continents.

The company culture is built on a customer-first service experience reinforced by our commitment to operational excellence and continuous improvement in our business, environmental, social and governance practices.



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