NTT DATA

Financial services | Belgium

Liantis simplifies network management and security with Managed PRISMA SASE Services

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Client profile

Based in Belgium, Liantis is an established human resources group committed to helping employers find, measure and develop workforce talent. They support everyone from self-employed professionals and startups to small, medium and large enterprises. Liantis is a one-stop shop for entrepreneurs from when they start their business until they reach retirement, and all the steps in between.

Why NTT DATA

- Existing relationship and our experience in managed services
- Partnership with Palo Alto Networks
- Local skills backed by global expertise

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NTT DATA's ability to support technology from data centers through to cloud has been a game-changer for us. Their experienced teams and AIOps-driven approach ensure our systems are always secure and running smoothly."

John Helsmoortel, Chief Technology Officer, Liantis

Business need
- Protect data and thwart breaches
- Secure the network and digital environment
- Reduce hardware and software investment

Solution
- Consulting with Palo Alto Networks and NTT DATA
- Designed network architecture
- Proof of value rolled out to more than 50 sites
- Best-of-breed connectivity with internet, SD-WAN and cloud
- Network as a service

Outcomes
- Simplified network management
- Improved network security
- Reduced upfront network investment
- Reliable connectivity
- Support tailored to local needs

Business need

Keep data secure and reduce capex

Liantis makes a point of offering their services digitally. This includes everything from absence management and workplace safety to recruitment and payroll. To offer these services, they must store, sift through and understand a mountain of highly confidential information, such as how many days' leave someone took, and why, as well as data relating to salaries and company finances. They must protect the data wherever it goes: from the cloud, through the network to the user.

Their existing network was secure, but it was approaching obsolescence and the end of network security updates. This would leave the network vulnerable to cyberattacks. To comply with regulations and protect their customers' data, they would have to update their software and their network infrastructure.

The need for change created an opportunity to reduce the upfront costs of an infrastructure upgrade. Liantis didn't want to invest in hardware and technologies that would be obsolete soon; instead, they wanted to move to an opex model through network as a service.

Solution

Manage and secure all traffic

Liantis partnered with NTT DATA and Palo Alto Networks to deploy a Secure Access Service Edge (SASE) solution tailored to their needs. We drew on our existing relationship managing Liantis' data center infrastructure – including switches and firewalls – to collaboratively design a best-of-breed solution that combines internet connectivity, software-defined wide area networks (SD-WAN), and cloud-based security.

The new architecture leverages Palo Alto Networks' Prisma SASE platform to seamlessly integrate networking and security into a unified, cloud-delivered model. This ensures that data, applications, and users are protected across all endpoints. We conducted an in-depth consultation and proof-of-value exercise, deploying the solution across four data centers and over 50 locations. Despite initial challenges, our teams worked closely to optimize performance, ensure scalability, and address any operational concerns.

"As a partner, NTT DATA is open and honest with us," says John Helsmoortel, Chief Technology Officer, Liantis. "We really appreciate it because it means that we're kept in the loop when there are problems, and we can work together with them and Palo Alto Networks to overcome them."

For remote employees, secure internet connectivity was established to enable safe access to company resources. On-premises locations benefit from SD-WAN for enhanced bandwidth utilization and reliable connectivity. This dynamic, scalable architecture ensures robust security and reliable performance, whether users are on-site or remote.

By adopting Prisma SASE, Liantis benefits from a unified, AI-driven approach that addresses pressing security concerns while maximizing performance and providing a solid foundation for growth and innovation. Furthermore, the integration of Zero Trust security principles ensures that all applications used by Liantis' hybrid workforce are secured, regardless of their location or device. This approach reduces the risk of breaches and enhances overall security posture.

Outcomes

Secure data access

The fully managed integrated networking and security solution protects confidential information and lets employees work securely from anywhere. The Palo Alto Networks Prisma SASE platform provides complete visibility of the entire enterprise network environment, with fully integrated, high-performance threat prevention.

Network management made easy

NTT DATA serves as a single point of contact for the entire network estate, simplifying operations. All network issues are logged through a unified portal, and our team manages resolution in collaboration with Palo Alto Networks. This reduces complexity and ensures quick issue resolution, enabling Liantis to focus on delivering value to their clients.

Reduced upfront investment in infrastructure

Since we manage the network and provide its infrastructure, Liantis does not have to outlay capex on their network and can instead move to a more cost-effective opex model.

Enhanced productivity with reliable connectivity

The fully managed network provides reliable, high-performance connectivity, enabling employees to work securely and efficiently from any location. With NTT DATA managing the network's end-to-end operations, Liantis' IT team can redirect their efforts to innovating and optimizing business-critical applications.

Support tailored to local needs

A local team, backed by global expertise, manages the solution, so they can quickly resolve problems on-premises and adapt to local regulations, as needed.