

Automotive Supplier Transforms Cybersecurity with NovaMDR

“Our security team can now focus on more strategic tasks.”



ForeNova Customer Story

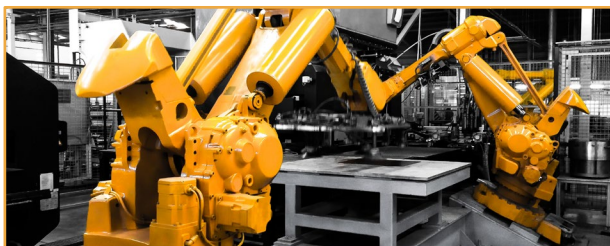
We noticed a profound transformation in the company's cybersecurity operations after implementing ForeNova's NovaMDR solution.



John stated, "Before we started working with ForeNova, our security team was constantly overwhelmed by the number of threats and incidents they had to deal with. The NovaMDR solution has truly been a game-changer for our organization."

The company has seen a significant reduction in security incidents and an improvement in production efficiency after implementing NovaMDR's endpoint sensors on their outdated machines.

CTO of the automotive supplier



Our customer is one of the leading automotive suppliers globally, providing essential elements of the supply chain to car manufacturers in Europe, the United States, Latin America, and Asia. Driven by constant innovation, the customer needs to develop, manufacture & deliver reliably on time to all its customers. Any stop in manufacturing would be high financial risk and harm the supplier's flawless reputation.

The supplier found themselves grappling with various cybersecurity issues that were hampering their operations. Their local security team was ill-equipped to handle overseas phishing email sample analysis and successful attack notifications from higher authorities. Their production environment was also populated with legacy OS-embedded machines, rendering installing traditional endpoint detection software impossible. This led to performance issues and a vulnerable network as various viruses wreaked havoc on their systems.

Compounding these problems, the company's internal network was improperly segmented, leaving it susceptible to worm viruses that caused widespread disruption. Furthermore, security devices at different regional external and business boundaries were not centrally managed, and policies were neither regularly checked nor optimized.

These pain points had far-reaching consequences, affecting the company's production efficiency and overall security posture.

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In search of a robust cybersecurity solution, the automotive supplier turned to ForeNova and their industry-leading NovaMDR solution — a Managed Detection and Response (MDR) service tailored to their unique cybersecurity challenges. One of the key benefits of the NovaMDR solution was the 24/7 security monitoring service provided by ForeNova's SOC Operation Center, which worked in tandem with the customer's security team to ensure the smooth running of the production system.



Moreover, the company gained access to T3 security experts who offered remote emergency support, addressing complex security issues and responding promptly to any kind of incident. By installing NovaMDR endpoint sensors on their outdated machines, the company could secure its legacy systems and improve its overall network performance. This was achieved by regularly organizing the disposal progress of infected and trapped terminals, gradually resolving virus problems in the old machines.

ForeNova's NovaMDR solution also facilitated the re-segmentation of the company's internal network and the implementation of centralized management for security devices. This entailed re-planning the external boundaries and intranet areas, which helped mitigate the risk of network-wide paralysis caused by virus transmission.

The CTO stated, "Before we started working with ForeNova, our security team was constantly overwhelmed by the number of threats and incidents they had to deal with. The NovaMDR solution has truly been a game-changer for our organization."

"ForeNova's NovaMDR has not only helped us secure our legacy systems but also improved our overall network performance. Our production efficiency has increased dramatically, and we have more confidence in our ability to protect our systems from future threats," the CTO added.



By re-segmenting their internal network and implementing centralized management for security devices, the company has successfully eliminated the risk of network-wide paralysis caused by virus transmission.

The CTO explained, "The network segmentation ForeNova implemented has made our infrastructure more resilient. We've seen a drastic reduction in the spread of viruses within our network, and our security team can now focus on more strategic tasks."

With the help of ForeNova's NovaMDR solution, the automotive supplier has effectively addressed their pressing cybersecurity challenges, improved production efficiency, and bolstered their security posture. They are now well-equipped to face the ever-evolving threat landscape and protect their valuable assets.