



Case Study GETEC:

G+E GETEC Holding GmbH goes with DTS into the next generation of IT security

GETEC is one of the leading energy suppliers and contracting specialists for industry and the housing sector in Germany and Europe. GETEC's value proposition is: „We have the energy for more“. This mission statement applies to over 1,400 employees at around 30 locations. GETEC sees itself as a partner for smart, efficient and green energy solutions.

Across the industry, the challenges with regard to targeted cyber threats are becoming ever greater. Traditional IT solutions can hardly keep up with modern requirements and even preventive approaches are often no longer sufficient. In this context, protection against new types of threats can no longer be achieved with classic, signature-based virus protection alone.

GETEC was looking for an innovative approach that would provide a Detect & Response solution combined with behavior-based malware protection. This was the next, logical and necessary step in building the resilience of GETEC's IT-systems. At the same time, a sufficiently large effect had to be achieved with as little effort as possible. Through a partner recommendation from our long-standing IT security partner Palo Alto Networks, a cooperation with DTS Systeme was finally established. Supervised by DTS Account Manager Mehdi Assaad, Palo Alto Networks Next-Generation Firewalls were initially integrated into the IT infrastructure of

„DTS provides very good support throughout the IT lifecycle.“

Thomas Heinemann, Information Security Officer,
G+E GETEC Holding GmbH



GETEC

BRANCH:

Energy

THE CHALLENGE:

- Increasing requirements in the area of IT security
- Danger from new types of cyber threats
- High effect with little effort

DIE LÖSUNG:

- Cortex XDR als innovative Cybersecurity
- Detect & Response instead of signature based detection

THE SOLUTION:

- Protection against modern, targeted, previously unknown cyber attacks
- Significantly better detection & much shorter detection and reaction time
- Deep visibility across the entire network & at the endpoints

PARTNER:

DTS Systeme GmbH

GETEC integrated. After successful implementation, the implementation of the Detect & Response solution „Cortex XDR Pro“ was realized.

In view of the increasingly automated and complex attacks, security experts usually rely on a multi-layered approach and combine powerful analysis and detection technologies. However, the goal of being able to efficiently detect and prevent targeted attacks can only be achieved if these technologies support each other and the establishment of consistent protection measures is enforced across the entire corporate environment. With such an integrated infrastructure, you can continuously raise your company's security level and defend against attacks in a coordinated manner.

Cortex XDR is the most efficient solution to automatically detect and stop targeted, previously unknown threats. This applies to the entire network down to the individual endpoint. It helps organizations of all sizes minimize the average time to detect and respond to cyberattacks. To do this, Cortex XDR identifies each step of an attack by incorporating data from necessary data sources into behavioral analytics and machine learning to more reliably detect threats. Building on the Next Generation Firewall project already implemented with DTS, Cortex XDR's Endpoint Protection and best practices from DTS enabled GETEC to implement improved protection. The transparency created in the infrastructure and the behavior of users and assets offers significant added value in the fight against cybercrime.

On request, DTS is on duty for its customers around the clock and also provides managed services tailored to their needs. This includes, for example, the operation of security platforms, health checks or managed detection and response services through our own Security Operations Center (SOC). In this way, we also support our customers as a security service provider on the Cortex XDR data basis. This saves our customers valuable time, allows them to concentrate on essential business processes in their operations, and allows them to benefit from DTS's many years of experience in the areas of design, integration, operation of holistic security platforms, and analysis and evaluation of security alarms.

GETEC reports extremely good experiences with DTS in terms of consulting, implementation and support. The trouble-free, direct integration of the firewalls strongly influenced the decision for Cortex XDR, as this allowed the set challenges to be implemented well. The Cortex XDR agent has already detected and removed significantly more malware in the system than the previous solution was able to. With Cortex XDR, GETEC has gained deep visibility into their networks and systems. Threats are detected and contained at an early stage. The challenge of achieving high impact with low effort was fully met.