

THE NEXT LEVEL


Operational Technology Security (OT)

Identifying Risks – Preventing Disruptions

BSI-certified – Made in Germany

8COM
CYBER SECURITY





UNDERSTAND - DETECT - ACT

Maximum Security for your OT/ICS network

**No security
without visibility:**
We make your OT
environment trans-
parent and protect
your production
and critical infra-
structure.

The risks of lacking visibility:

- 🚨 Unknown devices and shadow IT
- 🚨 Outdated firmware and open vulnerabilities
- 🚨 Attacks on production processes resulting in downtime and damage
- 🚨 Compliance violations related to NIS2, IEC 62443, and IT-SiG 2.0

Our Solution: OT Discovery & OT Monitoring



OT Discovery – Creating Transparency

OT Discovery gives you a complete view of your OT environment. All assets, communication flows, and risks become visible quickly, accurately, and comprehensively – the foundation for informed decision-making.

Your advantages:

- ✔ Comprehensive inventory of all OT/ICS assets, protocols, and connections
- ✔ Vulnerability and risk analysis, including CVE correlation
- ✔ Passive, non-intrusive asset discovery
- ✔ Support in meeting regulatory requirements (e.g., NIS2, IEC 62443, IT-SiG 2.0)
- ✔ Network topologies and standardized reports
- ✔ A reliable foundation for effective OT security management



OT Monitoring – Ensuring Security

OT Monitoring ensures continuous visibility across your OT environment. Threats are detected in real time and immediately analyzed and mitigated by our BSI-certified SOC in Germany – for maximum security and availability.

Your advantages:

- ✔ 24/7 real-time anomaly and threat detection
- ✔ Integration into our German BSI-certified SOC
- ✔ Rapid response from our highly qualified incident response team – in your native language (German or English)
- ✔ Automatic CMDB updates for seamless asset management
- ✔ IT/OT correlation for complete security visibility



Our SOC is like a shield protecting your production.

**Full visibility, continuous security, rapid response.
Everything your OT environment needs right now.**

20 years of advantage – 20 years of cybersecurity expertise



For over two decades, we have focused exclusively on cybersecurity – with our own infrastructure, exclusive certifications, and deep methodological expertise.

Our SOC is the result of years of experience and continuous evolution. We stand for a level of security that delivers when it matters most – meeting the promises others only make.

We take a **holistic approach** to cybersecurity.

- ✓ **Managed Security Services**
- ✓ **Penetration Testing**
- ✓ **Security Awareness**



Find more details here:
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