

# Magenta Industrial Security

Security for networked production facilities through 24/7/365 monitoring and defense against cyber attacks on IT and OT systems

## Professional Services

- Comprehensive consulting on IT/OT security and on building hardened architectures and secure processes of networked IT/OT systems
- Comprehensive cybersecurity know-how through successful protection of own CRITIS-relevant systems and networks

## Magenta Industrial Security

- Consulting for optimal architecture selection and creation of operating concept
- Implementation and operation of an integrated IT/OT SOC for protection against cyber attacks
- Detection of anomalies and attacks with criticality assessment and initiation of defense measures



ERLEBEN, WAS VERBINDET.

# Magenta Industrial Security Explained in 60 seconds



Do you have a comprehensive view of your IT and OT systems?

Do you have access to a security team that protects your IT/OT systems around the clock, 365 days a year?



## Networked production facilities are increasingly becoming the target of cyber attacks, IT and OT systems need protection:

- Consulting on building hardened architectures and secure processes of networked IT/OT systems.
- Operation of an integrated IT/OT SOC for protection against cyber attacks
- Detection of anomalies and attacks with criticality assessment and initiation of defensive measures
- Defense against sabotage and data theft based on real-time analysis of data traffic

## Advantages

- Comprehensive visibility into the protection of all IT and OT systems through integrated Security Operation Center
- Presentation of the threat situation for assets and systems on a central dashboard
- Access to Deutsche Telekom Security's cyber security expertise from successful protection of own CRITIS-relevant systems and networks
- Prevention of damage due to production downtime and theft of intellectual property

## Fields of application for **Magenta Industrial Security**

### Manufacturing and automotive

Non-intrusive anomaly detection along the entire value chain, protection of R&D, production, and logistics

### Energy provider

In addition: Compliance with CRITIS requirements