

Cyber Security Advisory in Production Process

Optimizing return on investment during the build-phase

[Home](#) › [Services](#) › [Greenfield/Brownfield Investments and Market Entries in Germany](#) › [Cyber Security Advisory in Production Process](#)

Optimizing return on investment during the build-phase involves effectively managing costs and ensuring timely completion of tasks.

Your key questions, challenges and objectives



- What are the potential cyber threats to the production process and how can they be mitigated?
- How can you ensure the security of your production data and intellectual property?
- What are the best practices for implementing secure remote access to your production systems?
- How can you ensure compliance with relevant regulations and standards for cyber security in the production process?



Jan Stoelting

Partner, Consulting
KPMG AG
Wirtschaftsprüfungsgesellschaft
+49 711 9060 42774

[Email](#)

[Submit RFP](#)

How we support



- Cyber threat assessment: KPMG can conduct a comprehensive assessment of potential cyber threats to the production process and provide recommendations for mitigating those threats
- Data protection and intellectual property security: services to help protect production data and intellectual property, including data classification, access controls and encryption
- Secure remote access: help clients implement secure remote access solutions for their production systems, including multi-factor authentication, VPNs, and secure remote desktop solutions
- Compliance and regulatory support: provide guidance and support to ensure compliance with relevant regulations and standards for cyber security in the production process, including NIS2, CRA, ISO 27001, NIST, and GDPR

Examples of relevant credentials

Pre-phase – Site selection and state subsidies

Pre-phase – Other

Build phase – Core business

Build phase – Support processes

Global pharmaceutical company

Asset and Vulnerability Management Within All Production Plants

The client engaged KPMG to increase the maturity level of OT security, asset and vulnerability management within all production plants

2018 – ongoing

Large power and utility company

OT-Discovery and Monitoring

KPMG tailored a technical approach that was designed to gather information on each in scope device within the OT network including asset and vulnerability management

2020

Global chemical manufacturing

OT Security Program

The client engaged KPMG to lay the foundation for their OT security program, assess plant risks, discover all OT assets and develop a strategy for remediation

2020

Global car manufacturer

Technical Analysis on Production Systems

A technical analysis on all production assets and production systems to provide and implement technical solutions like asset and vulnerability management or secure access concept

2021

Building Central OT Asset CMDB incl. Workflows

KPMG implements a new ITSM and OTM platform with ISA-95 compatibility, optimized OT & IT processes, risk integration, CMDB improvement & automation

2023 – ongoing