Cybersecurity Consulting

Establishing a Secure Project Framework as a Basis for Successful Project Implementation

The Relevance of Cybersecurity Within a Project
The techniques attackers use are as different as the technologies used to create a product. The main difference is: An adversary only needs to find one vulnerability to succeed. Thereby technical, organizational countermeasures and humans are at focus. An organization has to address all those aspects to defend and improve the cybersecurity level.

Our consulting experts help you focus on cybersecurity and ensure a secure project result.

AKKA’s cybersecurity experts support you to:
- Keep your business processes running even if a cybersecurity attack occurs
- Identify and mitigate cybersecurity risks
- Anchor cybersecurity processes in your daily business
- Create a state of the art security concepts and documentation in accordance with ISO 27001 and „BSI Grundschutz“ (Basic IT protection of the Federal Office for Information Security)

Our added value
- Cybersecurity professionals
- Many years working experience in the area of cybersecurity
- Relevant certificates:
  - CISSP (Certified Information Systems Security Professional)
  - CISA (Certified Information Systems Auditor)
  - Lead Auditor ISO/IEC 27001:2013
  - CompTIA Cyber Security Analyst (CySA+)
  - CompTIA Security+
  - CompTIA Network+
  - CompTIA Security Analytics Professional (CSAP)
  - CEH - Certified Ethical Hacker
  - ITIL V3 (Information Technology Infrastructure Library)
  - DoDD 85701 Tier 3 Certified Personnel
ACCELERATE YOUR BUSINESS
Our cybersecurity consulting centers around the following main areas of success:

CYBERSECURITY MANAGEMENT
- Cybersecurity risk management
- Business continuity management
- Disaster recovery management
- Incident management
- Vulnerability management

SECURITY BY DESIGN
- Security concept
- Security documentation
- Security know-how

SECURITY COMPLIANCE
- ISO 27001
- BSI-Grundschutz
- ISO 21434

OUR CONSULTING PORTFOLIO

CYBERSECURITY MANAGEMENT:
We support our customers by adding value and assisting in cybersecurity management processes:
- **Risk management**: Analysis of threats and resulting risks to your business, including treatment by risk category.
- **Business continuity management**: A good BCM must ensure that business processes continue to run even in the event of an interruption, such as may result from a cyber attack. This may also be important in the case of a disaster and is announced by a comprehensive disaster recovery management.
- **Incident management**: A standardized process is necessary that employees know how to react during a security incident and to be able to respond correctly.
- **Vulnerability management**: Vulnerabilities change fast. In order to close them, customers' IT systems and infrastructure need to be constantly reassessed.

SECURITY BY DESIGN
- Best practices and on-demand security consulting support our customers in all project phases and takes cybersecurity aspects into account in their entirety.
- Creating and updating our customer's security concepts with our know-how saves customers time and money.

CYBERSECURITY COMPLIANCE
- **The end of obscurity**: Security compliance is relevant during the product lifecycle. We support by identifying deviations from compliance requirements, and we help customers remediate them.
- **Your value – our support**: We support our customers by evaluating current compliance situations against common standards such as ISO27001 or BSI Grundschutz. Divergences are identified and documented with countermeasures to comply with the requirements.