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## How secure is the IT of your industrial control system?

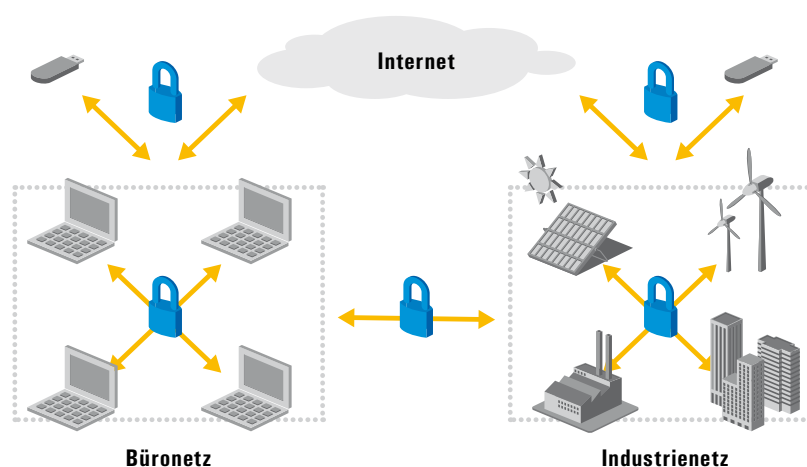
### Industrial automation and control: open network systems save time and money

Modern industrial automation and control systems can be built from standardized hardware and software components. These open systems facilitate integration and reduce dependency on suppliers. Standardized components enable control systems, industrial plants and office IT to be interlinked over long distances too. Integrated communication accelerates production, provides clearer overviews and cuts the costs of development and operation.

### The challenge: open systems are more vulnerable

Since Stuxnet at the latest, it has been clear that industrial automation and control systems are vulnerable to attack. How can we protect our plants from malicious attacks, sabotage and espionage? Analysis, checking and testing are the most important methods used in countering these threats by taking appropriate security measures. At TÜV SÜD, we assist you with these issues. We review your systems and processes, analyze weaknesses, assess risks and test the security of your systems.

### We ensure secure networking of office and industrial IT systems



TÜV SÜD Group

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#### Your benefits from our security assessment

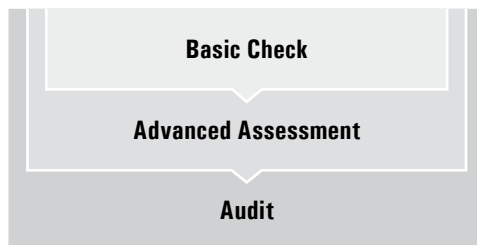
- Our Basic Check reveals the critical interfaces between your office and industrial IT systems
- Obtain an overview of the threats to your production
- Identify your security targets and risks
- Know which security measures to select and implement
- Understand the residual risks
- Choose measures in line with your security needs

#### The benefits for your company

- Deploy standard hardware and software products in critical environments
- Reduce production downtime caused by security issues
- Demonstrate the security of your industrial IT system with the help of a TÜV SÜD certificate (in accordance with international standards e.g. IEC 27000, IEC 62443, ISA 99, NERC/CIP, BDEW white paper)

#### TÜV SÜD – Expertise for IT Security in industry

Represented at over 600 locations worldwide, TÜV SÜD is your experienced partner for networking IT solutions in office and industry.



#### Our services at a glance:

- Inspection: design, selection and implementation of security measures
- Training: administration of networked industrial IT systems
- Assessment of IT security in industrial applications from Basic Check to certification

**Contact us today – our experts will be happy to assist you with detailed advice:**

#### Your contact:

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