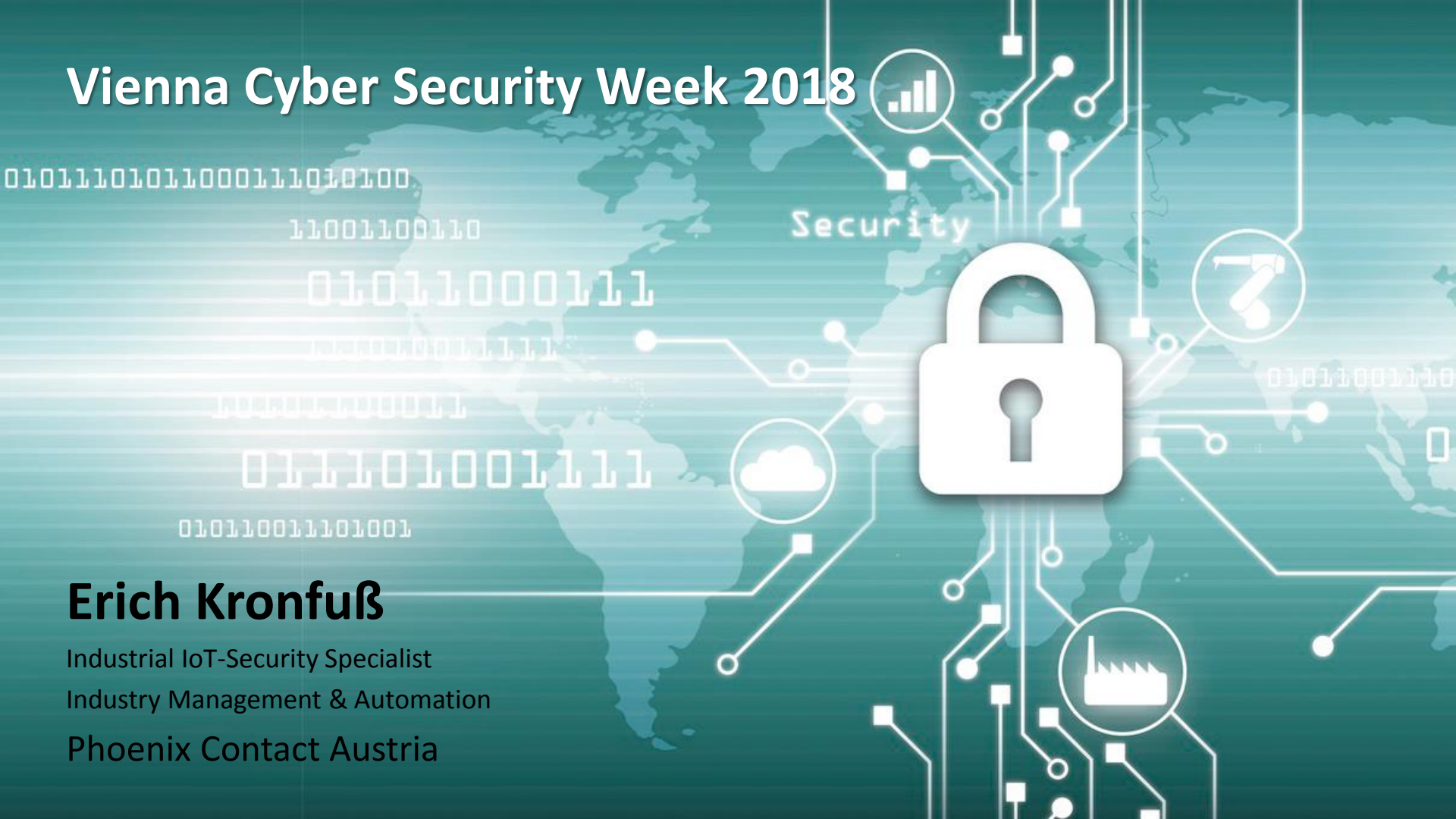
Vienna Cyber Security Week 2018



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Industry Management & Automation

Phoenix Contact Austria

ISA / IEC 62443 for Manufacturer

ENTWURF
OVE EN 62443-4-1

Ausgabe: 2016-07-01

Security for industrial automation and control systems
Part 4-1: Secure Product Development Lifecycle Requirements
(IEC 65/628/CDV)

ENTWURF
OVE EN 62443-4-2

Ausgabe: 2017-07-01

Industrial communication networks –
Security for industrial automation and control systems
Part 4-2: Technical security requirements for IACS components
(IEC 65/663/CDV)

IEC 62443-3-3

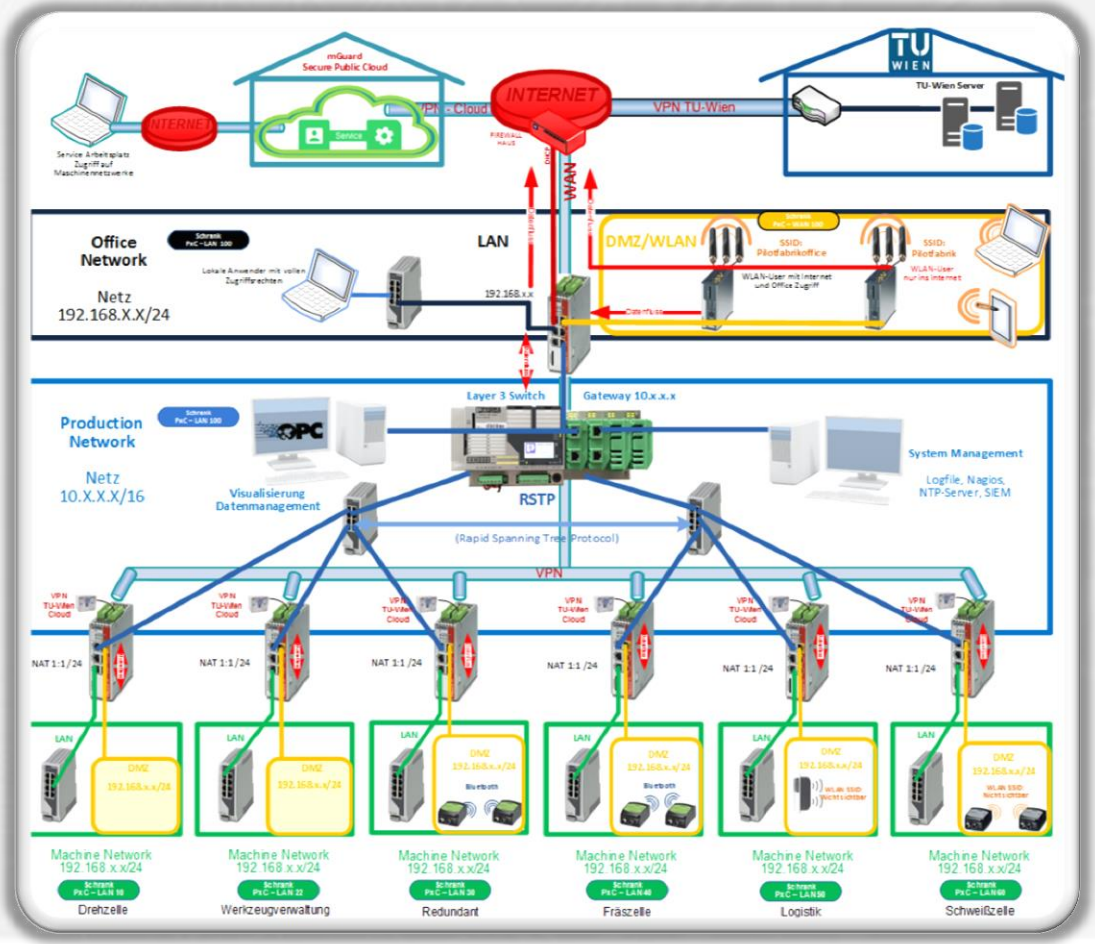
Edition 1.0 2013-08

Part 3-3:
System security requirements and security levels

Pilotfabrik Industrie 4.0

20 industrial companies, including Phoenix Contact, are equipping this factory.

Phoenix Contact Austria and the TU Vienna carried out the planning and implementation of the network based on the safety recommendations of IEC 62443. For the segmentation and remote maintenance of the machine networks, Phoenix Contact Security components, such as mGuard Firewalls and Secure Cloud. The higher-level production network includes redundant, intelligent 2000 Series network switches and 1100 Series WLAN components. Also in use is Phoenix Contact control technology, power supply units, industrial PC, touchpanels, electrical connection technology, u.v.m.



Pilotfabrik Industrie 4.0

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