

Cyber Security in Energy Automation - Module 4: Threat Scenarios for Industrial Networks (CS-4AWA)

Ziele

To familiarize participants with current Cyber Security issues and recognized dangers, using interesting Live Demos to underscore the importance of Cyber Security measures.

Zielgruppe

Interested computer and network users.

Inhalte

ICS (Industrial Control System) Threats with Live Demos

- Man in the Middle
- Malicious Traffic
- Phishing
- Virus, Worms, Trojans (Code Red, Stuxnet)
- Data Theft
- Ransom ware (Krypto trojans)
- Remote Access
- Shodan ICS Radar (<https://ics-radar.shodan.io>)
- Access to Local Service LAN
- Layer-2 Hacking
- D(D)os

Teilnahmevoraussetzung

Interest in technical issues.

Hinweise

Structure of the lecture: Theory 100 %

This training can be booked as [VIRTUAL CLASSROOM Training](#) too.

CONTACT

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Typ

Präsenztraining

Dauer

1 Tag

Sprache

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