

Cyber Security in Energy Automation - Module 4: Threat Scenarios for Industrial Networks (Virtual Training) (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 [FACE-TO-FACE Training](#) too.

CONTACT

If you have any questions, please contact directly **Power Academy Vienna**

power-academy.at@siemens.com

Mrs. Monika Schuecker

monika.schuecker@siemens.com

+43 51707 31143

Typ

Online-Training

Dauer

1 Tag

Sprache

en

Preis

1.040 EUR