

CYBER-SECURITY FOR IT/OT INDUSTRY (CUST-CYBER-SEC)

Short Description

CYBER-SECURITY FOR IT/OT INDUSTRY

Objectives

This comprehensive Cybersecurity Training Program is tailored for industrial professionals, this program immerses participants in hands-on labs and simulations, bridging theory with real-world scenarios in operational technology. Equipping attendees with proactive threat identification, assessment, and mitigation skills, this program fortifies energy system security, fostering customer trust. Compliant with industry regulations, standards, and cybersecurity protocols, participants gain expertise to safeguard energy systems, ensuring proficiency in this intricate cybersecurity domain.

Target Group

Operation / Service / Maintenance/ Commissioning staff

Content

- Fundamentals of Operational Technology (OT)
- Networking Essentials for Industrial Cybersecurity
- Foundations in Cybersecurity for Industrial Systems
- Risk Awareness and Cyber Threats in OT
- Cybersecurity Frameworks and Standards
- Building Secure OT Security Architectures
- Tools and Technologies for OT Security
- Risk Identification & Management

Prerequisites

- It's beneficial if participants have some background or experience in the industrial sector, as this will help them apply cybersecurity concepts more effectively
- Participants should have a fundamental understanding of information technology and computer systems.
- A strong willingness to learn and an open attitude toward adapting to new cybersecurity concepts and practices.

Type

Face-to-face training

Duration

5 days

Language

en

Fee

50,000 INR