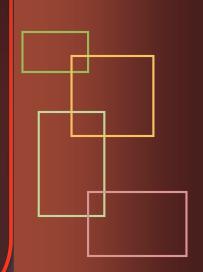


Vulnerability Assessment (VA) and Penetration Testing (PT) in Industrial Control System (ICS) Environment Advanced Training

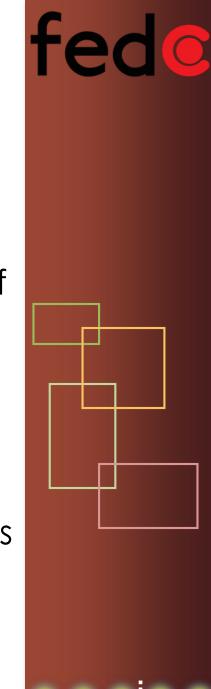


VALUE:

Integrated technical course to cover cyber security assessment and its related aspect including the Vulnerability Assessment (VA) and Penetration Testing (PT) activities in Industrial Control System (ICS) environment with adherencé to Risk Compliance assurance



- Advanced training with pre-requisite knowledge on fundamental of cyber security and ICS engineering
- Technical concept and hands-on skills of performing cyber security assessment including VA and PT in ICS Environment by using emulation lab and pre-setup auditing tools
- Integrated grand workshop to provide real case environment
- Case studies exploration with role play as auditor and security explorer



Purpose

Provide an advance and thorough technical concept and hands-on skills to cover cyber security assessment and assurance, VA and PT in ICS environment with specific method of approach to ensure risk compliance assurance

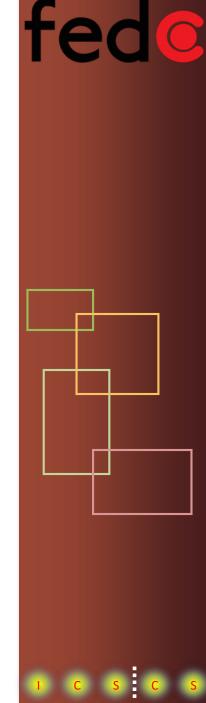
Training Content

ICS cyber security engineering, ICS reference model and defense-in-depth, VA and PT in ICS environment, grand workshop development and exploration

Detail Syllabus

Please refer to the page 5 to 8

P A G E 3

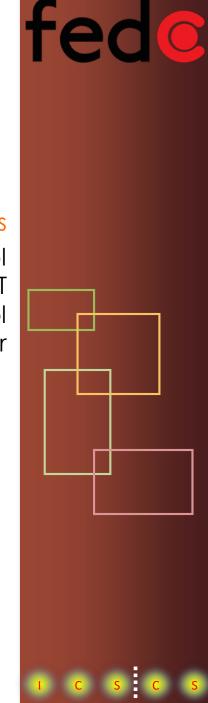


Targeted Participants

Instrument & Control Engineer, Instrument & Control Technician, SCADA Engineer, DCS/SIS Engineer, IT Engineer, Network Security Engineer, Control System Auditor, IT security auditor

Enroll Now!

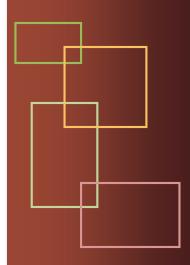
Please email us at fedco@fedco.co.id or register online at fedco.co.id/register



Generic Syllabus:

- ICS Cyber Security Engineering Overview
- ICS Cyber Security Management System Overview
- ICS Defense-in-Depth
- ICS Reference Model
- ICS Security Architecture Management

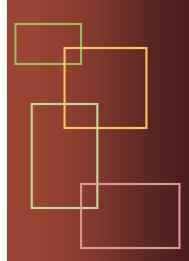




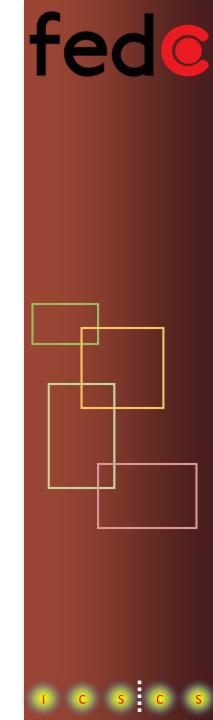
Generic Syllabus:

- ICS Security Controls and Recommendation
- Networking Devices and Host Protection Management
- Cyber Security Assessment in ICSE
- Developing the ICS Security Assessment Methodology
- GRAND WORKSHOP





Fundamental of ICS The ICS Reference Cyber Security and ICS Model Management System **ICS Security** ICS Security Controls Architecture Management ICS Cyber Security **GRAND WORKSHOP** Assessment - Emulation Lab, CSET - Methodology, **CSF** and Component approach and Assessment, VA & PT, deployment -Final Report



Α

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Course Period

5 Days – Full time course

Venue

Offline (On-site or Off-site) and Online training

Price

IDR 29.950.000/participant (local)
USD 2,995/participant (international)

Notes

- ✓ The training cost including training module, certificate, lunch, coffee break and souvenir
- ✓ Accommodation and transportation are excluded from the training cost
- ✓ Minimum 2 participants to run the course for Offline training

