

SERVICES

TRAINING & TRANSFORMATION HANDS-ON ICS SECURITY LABS

LEARN BY DOING, DEFEND WITH CONFIDENCE

Theory alone is not enough. Cyber threats in ICS environments require practical skills. Without hands-on training, employees may struggle to respond effectively to real-world incidents.

Arista Cyber's Hands-on ICS Security Labs provide a practical training environment where participants can safely experience cyber threats and defense strategies in simulated Industrial Control System (ICS) environments. These labs replicate real-world OT/ICS setups, allowing learners to experiment, test, and strengthen their skills without risk to production systems.

KEY BENEFITS

- Practical, real-world skill building.
- Exposure to real-world OT attack and defense cases
- Builds confidence in responding to ICS cyber incidents.
- Bridges the gap between classroom theory and real OT operations.

DELIVERABLES

- Access to dedicated ICS security lab environments
- Simulations of real cyberattacks and incident response exercises
- Guidance from experienced OT cybersecurity practitioners
- Post-lab debriefs to reinforce lessons learned
- Lab reports and improvement recommendations

OUR APPROACH

- Lab environments replicating SCADA, PLCs, and HMI workstations
- Guided exercises in identifying and exploiting vulnerabilities
- Simulated cyberattack and defense scenarios
- Structured incident response practice and debriefs
- Integration of ISA/IEC 62443 and NIST CSF best practices

HAVE A QUESTION?

[Contact](#) our industrial cybersecurity professionals for more information.

[REQUEST A CONSULTATION](#)

TRANSFORM YOUR
WORKFORCE WITH
ARISTA CYBER'S
CERTIFIED, HANDS-ON,
AND ROLE-BASED
TRAINING TO BUILD
SKILLS THAT PROTECT
YOUR OPERATIONS
TODAY AND
TOMORROW.

VISIBILITY. INTEGRITY. RESILIENCE.

Let's Fortify Your Future.

More information

Email us: info@aristacyber.io
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The Cutting Edge
of OT
Cybersecurity