

SERVICES

SECURE DESIGN & DEPLOYMENT

SECURE DEPLOYMENT & COMMISSIONING



DEPLOY WITH PRECISION, SECURE BY DESIGN

Even after architecture, policy, and planning, deployment and commissioning represent a critical juncture. Without strict controls during implementation, improper configurations, overlooked security parameters, or unverified installations may introduce new vulnerabilities into the system.

Arista Cyber guides and oversees deployment and commissioning with secure practices in every step from configuration verification, firmware integrity, secure installation of devices, to testing of security controls. We engage with your deployment and commissioning crews to review designs, configurations, and installation practices. We validate device and firmware integrity, test for correct implementation, and ensure all security controls are operational. Through shared oversight, we help your team deliver secure systems with confidence.

KEY BENEFITS

- Segregate OT from IT to minimize attack surface
- Secure data exchange between OT and IT/Enterprise systems
- Monitor and control traffic entering OT environment
- Confidence that deployed systems match secure design specifications.
- Clear documentation and acceptance criteria for future audits.

DELIVERABLES

- OT DMZ network design and architecture
- Firewall and segmentation policies
- Implementation and monitoring guidelines
- Deployment verification plan & checklist.
- Secure configuration validation (firmware, patches, settings).
- Post-deployment testing report and remediation plan if needed.

HAVE A QUESTION?

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

[REQUEST A CONSULTATION](#)

LOCK DOWN YOUR OT SYSTEMS—MINIMIZE WEAKNESSES, MAXIMIZE RESILIENCE. HARDENED OT ENVIRONMENTS THAT ATTACKERS CAN'T EASILY EXPLOIT

PARTNER WITH ARISTA CYBER TO DESIGN, DEPLOY, AND PROTECT YOUR OT OPERATIONS WITH BUILT-IN SECURITY AND LASTING CONFIDENCE.

VISIBILITY. INTEGRITY. RESILIENCE.

Let's Fortify Your Future.

More information

Email us: info@aristacyber.io
Or visit aristacyber.io



The Cutting Edge
of OT
Cybersecurity