

OPERATIONAL TECHNOLOGY (OT) SECURITY SERVICES

Confidently **Secure** OT Environments

Overseeing operational technology (OT) is easier now that it's converged with IT. However, that convergence also introduces new attack vectors and exploits that can bring operations to a halt.

Operational technology (OT) is the core of critical infrastructure, manufacturing, and industrial systems, where cyber attacks can cause catastrophic outages and disrupt lives and industries. GuidePoint Security understands how to safeguard OT environments with tailored solutions that reduce risk and ensure compliance. We help you address urgent security challenges head-on, ensuring your operations remain resilient, protected, and prepared for escalating threats.

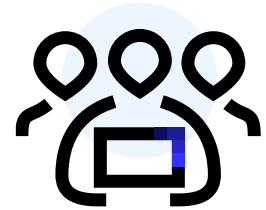
Resilient OT is the Key to Continuity and Safety

Operational technology (OT) is the lifeblood of critical infrastructure, manufacturing, federal, public utilities, and industrial organizations. Securing the physical devices, processes, and monitoring systems and software that keep industrial equipment operating safely and reliably, requires expertise, dedication, and a proactive approach to identifying and mitigating risks.

GuidePoint Security understands the complexity of securing OT. We thoroughly evaluate your OT environment and security program to identify vulnerabilities and security gaps. Then, we help you confidently address your security challenges while preparing your organization for future growth, scalability, and evolving threats.

End-to-end OT Security Services

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| ✓ OT Advisory Services | ✓ OT Implementation Services |
| ✓ OT Architecture Review | ✓ OT Platform as a Service |
| ✓ OT Asset Discovery | ✓ OT Penetration Testing |
| ✓ Cybersecurity Architecture Design Review | ✓ OT Risk Assessment |
| ✓ OT Incident Response | ✓ OT Table Top Exercises |
| | ✓ OT Visibility Health Check |



Put a Highly-Trained, **ELITE** Team on Your Side

Your organization will be backed by our team of cybersecurity engineers, architects and consultants who are veteran practitioners from Fortune 100 companies, the Department of Defense and U.S. intelligence agencies.



Protect Critical Operations from Disruption with Greater Visibility and Control over OT System Security

GuidePoint Security meets you where you are. We help you assess your current state so you can build a practical, outcome-driven roadmap that enables end-to-end security and long-term resilience.



Start with defensible architecture

- ✓ Review the architecture of current environments for all OT and associated systems
- ✓ Implement an industrial demilitarized zone (DMZ)
- ✓ Segment the network to make it more resilient and secure
- ✓ Identify critical assets and sites for better risk and remediation prioritization
- ✓ Implement processes to continuously ensure robust network and firewall security



Ensure end-to-end visibility

- ✓ Implement tools to monitor assets/networks and alert on malicious activity before it causes disruption
- ✓ Integrate OT tools with your Security Operations Center (SOC) for 24x7 monitoring
- ✓ Hunt for threats across the organization from IT to OT to stop any potential attackers before impact



Secure remote access

- ✓ Identify all remote access into OT networks and assets
- ✓ Implement a secure remote access system to control and monitor OT remote access



Be incident-ready

- ✓ Review the organization's security program using industry-standard frameworks
- ✓ Rate the organization's maturity so that they understand their security posture
- ✓ Create an OT security program roadmap with clear policies and procedures
- ✓ Develop an OT Incident Response Plan based on the scenarios that pose the most risk
- ✓ Practice the IR plan with tabletop exercises to ensure understanding and prepare for real-world scenarios



Manage vulnerabilities while preserving business continuity

- ✓ Implement an OT vulnerability management program
- ✓ Assess the exploitability of the network and the effectiveness of defenses with an OT vulnerability assessment and penetration testing

Why GuidePoint Security

Simply put, we know OT. Our industrial cybersecurity consultants and engineers have the expertise you need to secure IT/OT converged environments. Through proven methodologies that minimize downtime, and by taking a vendor-neutral approach, we offer strategic guidance, implementation services, and ongoing support that builds confidence in your OT security.

About Us

GuidePoint Security provides proven cybersecurity expertise, solutions, and services to help organizations make better business decisions. GuidePoint's unmatched expertise has enabled a third of Fortune 500 companies and more than half of the U.S. government cabinet-level agencies to improve their security posture. Our partnership makes us your trusted advisor — not just another service provider.



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