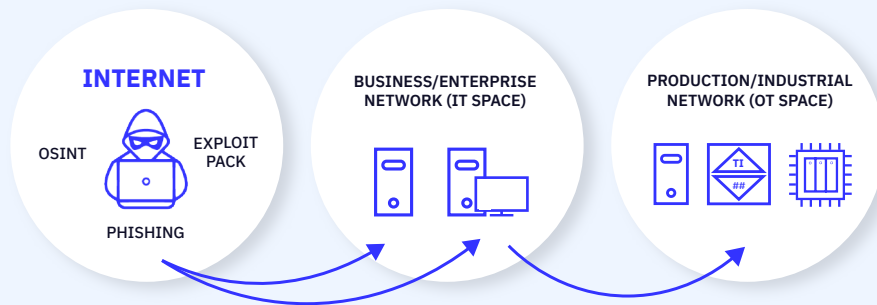# Secure your Critical Infrastructure with a Thorough Evaluation of Your OT Environment and Security Program

Attackers know that your Operational Technology is the heartbeat that keeps your business running.

The convergence of OT and traditional IT infrastructure has led to easier operational oversight, but it also introduces new avenues for attackers to exploit. By leveraging GuidePoint Security's combined OT expertise in Cybersecurity Technologies, GRC, Security Architecture, and Penetration Testing, you can gain a holistic view of the security posture for your OT environments.

In the past, OT was kept separate and isolated from the IT infrastructure, which reduced the attack surface but made management difficult and costly. Today, combining IT and OT (Industry 4.0+), introduces new features and easier management yet creates new vulnerabilities and openings for attack.

INTERNET
OSINT   EXPLOIT PACK
PHISHING

BUSINESS/ENTERPRISE NETWORK (IT SPACE)

PRODUCTION/INDUSTRIAL NETWORK (OT SPACE)

GuidePoint Security provides proactive solutions to address OT security challenges:

Professional Services:

Our team of OT experts can evaluate your OT environment, security program, and ensure the right tools are implemented and optimized. Services include:

- ⊘ Cyber Architecture Design Review (CADR) for TSA compliance
- ⊘ OT Security Program Review
- ⊘ OT Architecture Review
- ⊘ OT Penetration Testing
- ⊘ OT Security Implementation Services

Advisory Services:

We can help ensure that you are prepared for threats to your OT environment and improve your ability to quickly respond and recover. Services include:

- ⊘ OT Health Checks
- ⊘ OT IR Plan and Playbooks Development
- ⊘ OT Tabletop Exercises
- ⊘ CISO as a Service
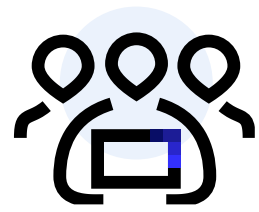
Put a Highly-Trained, ELITE Team on Your Side

More than 50% of our workforce consists of tenured cybersecurity engineers, architects and consultants.

Hundreds of Industry and Product Certifications

OSCP   OSCE   GPEN   C|EH Certified Ethical Hacker

GWAPT   CISSP®   GICSP   GRID

Verify and Enhance Your OT Security Program

Professional Services:

Cyber Architecture Design Review (CADR)

Our CADR, required at least every two years by the TSA, verifies your OT network's compliance with the TSA Security Directive Pipeline-02 series for Oil & Gas infrastructure owners/operators.

OT Security Program Review

Understand the maturity and/or risk level of your current security program and environment, your organizational risk tolerance and desired future state, and how to align to applicable frameworks.

OT Architecture Review

Our team will evaluate your existing infrastructure and provide a plan to build a defensible architecture that supports visibility, asset identification, log collection, segmentation, and industrial DMZs, while reducing as much risk as possible through system design and implementation.

OT Penetration Testing

Gain an assessment of your entire OT security posture, evaluated from every angle and attack vector—all systems, devices, equipment and security aspects of the production environment. We will also show how vulnerabilities in IT infrastructure can be leveraged to compromise OT systems.

OT Implementation Services

These services deliver effective and efficient OT security for your organization, covering OT network monitoring, secure remote access, and building a defensible architecture.

Advisory Services:

OT Health Checks

We will evaluate your OT monitoring platform configuration to ensure it meets industry best practices and takes full advantage of the latest features and innovations included in your license.

OT Tabletop Exercises

Our experienced OT security practitioners and IR team can run tabletop exercises to put your IR plan through a simulated test to ensure its comprehensiveness.

OT IR Plan and Playbook Development

Ensure that you have a well-defined process following industry best practices for responding to an incident that could impact your OT environment. We will also develop with you a predefined process that keeps appropriate resources informed and engaged during a response effort.

CISO as a Service

We can provide or augment your organization's security leadership through our flexible, customizable virtual Chief Information Security Officer (CISO) offering.

About Us

GuidePoint Security provides trusted cybersecurity expertise, solutions and services to help organizations make better decisions that minimize risk. 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 and reduce risk.

GUIDEPOINT® SECURITY