# DRAGOS

# DRAGOS ICS/OT CYBERSECURITY SERVICES

## OVERVIEW

Dragos's expert services team provides industrial organizations with the full spectrum of cybersecurity services to deliver visibility and insight into ICS/OT environments, educate practitioners, mitigate risks, and uncover and respond to threats.

## THE DRAGOS DIFFERENCE

Dragos is comprised of the industry's most experienced team of ICS security practitioners. Our team has been on the front lines of every significant industrial cybersecurity attack globally, including the 2015 and 2016 Ukraine attacks, CRASHOVER-RIDE, and TRISIS.

Leveraging our boots-on-the-ground experience, we help foster industrial security teams' development – no matter where they are on their journeys – to comprehensively prepare for, respond to, and prevent severe breaches in their ICS environments.

## BENEFITS TO INDUSTRIAL ORGANIZATIONS

**1 GAIN ICS KNOWLEDGE**

Learn first-hand from our team's best practices and first-hand experience responding to critical incidents globally

**2 GET A CLEAR PICTURE OF YOUR ICS ENVIRONMENT**

Understand assets and all network communications in your environment with practical recommendations to strengthen your security posture

**3 BUILD CONFIDENCE**

Supplement or complement your security team's knowledge by leveraging Dragos's unrivaled team of adversary hunters and incident responders

**4 REDUCE MEAN TIME TO RECOVERY**

Accelerate recovery time when investigating and responding to incidents

| | SERVICE | DESCRIPTION |
|---|---|---|
| **PROACTIVE** | **ARCHITECTURE REVIEW**<br><br>Evaluate Your Existing Security Program | • Assesses your organization's existing cybersecurity posture, including detection and protection capabilities<br>• Focuses on network architecture analysis, documentation review, and staff interviews to improve your overall ICS security program<br>• Provides tactical and strategic recommendations to mature your organization's ICS cybersecurity strategy |
| | **NETWORK VULNERABILITY ASSESSMENT**<br><br>Close Gaps In Network Defense | • Evaluates your ICS environment's existing protection, detection, and response capabilities<br>• Identifies exploitable vulnerabilities in your ICS environment<br>• Provides action items to strengthen security posture |
| | **READINESS ASSESSMENT**<br><br>Build a Foundation of Best Practices | • Reviews current incident response planning documentation and provides gap analysis and recommendations<br>• Knowledge transfer of IR planning best practices to build a foundation of what "right" looks like<br>• Baselines current IR maturity against the Cybersecurity Capabilities Maturity Model (C2M2) developed by the Department of Energy |
| | **PENETRATION TESTING**<br><br>Prevent Severe Breaches | • Leverages real-world attacker tactics, techniques, and procedures (TTPs) gained from intelligence<br>• Identifies devices, applications and network interfaces that could allow unauthorized access to critical ICS assets<br>• Demonstrates how attackers can move through ICS environments |
| | **THREAT HUNTING**<br><br>Expose Undiscovered Threats | • Identifies and prioritizes the most critical threats that need attention<br>• Detects and eradicates hidden attackers in your ICS network to prevent cyber incidents<br>• Offered one-time or as a managed hunting engagement |
| | **ICS TRAINING**<br><br>Intensive Hands-On Learning | • 5-day course that covers ICS basics and security best practices, assessing industrial environments, ICS threat hunting, and industrial network monitoring<br>• Work hands-on with PLCs in a lab environment to reinforce the concepts learned<br>• Obtain CPE credits upon completion |
| **RESPONSIVE** | **INCIDENT RESPONSE**<br><br>Rapid Onsite and Offsite Support | • Rapidly respond to active industrial intrusions<br>• Tailored incident response strategy to quickly mitigate incidents<br>• Offered as a rapid response engagement or on retainer. The retainer can be used for any of the Dragos Professional Services listed. |
| | **TABLETOP EXERCISE**<br><br>Strengthen Internal Communication | • Tests and strengthens your ICS cybersecurity defenses<br>• Customized based on your organization's specific environment, concerns, and risks<br>• Strengthen internal communications between various business units |

To learn more about Dragos's ICS Professional Services offerings, please contact **sales@dragos.com** or visit **dragos.com/services**.

Last updated
June, 2021