DRAGΦS | aws

Dragos and AWS

Enable Secure AWS Cloud Migration for Operational Technology (OT) Environments

HIGHLIGHTS

- Accelerate digital transformation by managing cybersecurity risk to industrial control systems (ICS) and OT.

- Rapidly pinpoint malicious behavior in your ICS/OT network, provide asset visibility, receive in-depth alerts and context, and detect threats.

- Respond to cyber incidents and root cause malicious activity by analyzing and replaying stored data for ICS/OT systems.

- Provides effective collective defense by sharing threat intelligence at machine-speed across industries and geographic regions.

- Empowers adherence to audit and compliance programs by implementing a holistic approach to securing ICS/OT environments.

- The Dragos Platform is part of the AWS Partner Network (APN) and is available for purchase in the AWS Marketplace, which allows customers to benefit from simplified procurement, consolidated billing, and the ability to use their committed spend with AWS to purchase Dragos cybersecurity technology.

THE CHALLENGE

Many industrial organizations in electric, oil and gas, manufacturing and building automation face challenges to securely accelerate digital transformation with cloud-native services due to the cybersecurity risk. However, these cloud native services have the potential to unlock new business capabilities, reduce costs, and improve production uptime. With the increase in connectivity and accessibility these organizations must manage cybersecurity risks to their ICS/OT environments.

THE SOLUTION

Dragos and Amazon Web Services (AWS) accelerate secure digital transformation and strengthen your industrial organization's defensive capabilities by offering the most trusted cloud deployed and on-prem

ICS cybersecurity technology. This technology provides comprehensive ICS/OT asset visibility/inventory, threat detection, and comprehensive risk management.

The Dragos Platform, powered by AWS, is industrial control systems (ICS) cybersecurity technology that provides comprehensive visibility of your ICS/OT assets and the threats you face, with best-practice guidance to respond before a significant compromise.

With the Dragos Platform you have access to opt-in to using Neighborhood Keeper, also hosted on AWS. This collective defense and community-wide visibility solution provides a more effective industrial cyber defense by sharing threat intelligence at machine-speed across industries and geographic regions.

Together, Dragos and AWS provides users the flexibility and scalability of a cloud deployment to defend OT environments combining on-prem Dragos Sensors with cloud-hosted Dragos CentralStore and SiteStore for remote management and monitoring.

BENEFITS AND IMPACTS

BENEFITS	IMPACTS
Purchase Dragos Platform on AWS Marketplace	Simplified way to purchase the Dragos Platform with AWS Marketplace. Customers who have committed AWS spend can now fulfill that commitment by purchasing Dragos through the AWS Marketplace.
Securely Accelerate Digital Transformation	Ensure successful digital transformation that includes secure and reliable operations, stakeholder alignment, and effective risk management.
Improved Threat Visibility and Detection	Joint customers can integrate OT threat detection from the Dragos Platform into their security operations, offering complete visibility across IT and OT.
Identify ICS/OT Threats and Behavior	Rapidly pinpoint malicious behavior on your ICS/OT network, providing in-depth context of alerts, and reduces false positives for unparalleled threat detection.
Manage Cyber Risk to Protect Core Business	As industrial systems become increasingly connected, so does the cybersecurity risk. Assess industrial cyber risk and confidently respond to cyber incidents.
Collaborative asset identification, threat detection, and collective defense	Exclusive cross-industry collective defense and community intelligence with assistance request capabilities and trusted industry advisors.
Empower Adherence to Audit and Compliance Programs	Improve visibility across the OT environment to identify compliance issues/gaps and to meet compliance obligations faster with increased accuracy.

For more information, please visit **dragos.com/partner/aws** or contact us at **info@dragos.com**

aws PARTNER Manufacturing and Industrial Competency