

CYOLO, FORTINET, AND ARMIS PARTNER FOR UNIFIED INDUSTRIAL CYBERSECURITY CONTROL



Organizations today connect a myriad of users, applications and devices, with little visibility or control over the risks they introduce to the business. Security and operational teams struggle to adequately control the people, processes, and technologies within their environments due to lack of visibility and real-time data available to them.

THE CYOLO + FORTINET + ARMIS ADVANTAGE

The Cyolo, Fortinet and Armis unified platform provides real-time traffic analysis, threat/vulnerability detection and risk mitigation capabilities for IT, OT and ICS environments.

The Cyolo PRO platform provides Remote Privileged Access Management (RPAM), allowing users granular application and resource level access to air-gapped, cloud or hybrid environments using only a web browser (no endpoint agent required).

The Fortinet Security Fabric is a unified traffic and security control framework that is purpose built to provide complete network connectivity, visibility, and accessibility across your environment, no matter the location or bandwidth requirements.

Armis gathers packet-level intelligence information on devices and connections that is passed into the Armis Cloud for threat detection and asset intelligence processing.

Combining the Cyolo, Armis, and Fortinet Security Fabric creates a unified visibility, analysis, and enforcement ecosystem that delivers simpler, stronger, and more efficient security controls that lay the foundation for Zero Trust (NIST 800-207)

KEY BENEFITS

- Proactively and dynamically tighten security controls based on vulnerability, risk profile, threats, and regulatory / compliance requirements
- Detect and prioritize threats and vulnerabilities, leveraging Armis and Fortinet real-time and AI/ML enhanced intelligence
- Apply user, application, and device threat-mitigation changes within the Cyolo PRO platform in conjunction with Armis and Fortinet threat intelligence
- Control user, application, and resource access in the Cyolo PRO platform through robust FortiSIEM and FortiSOAR integrations

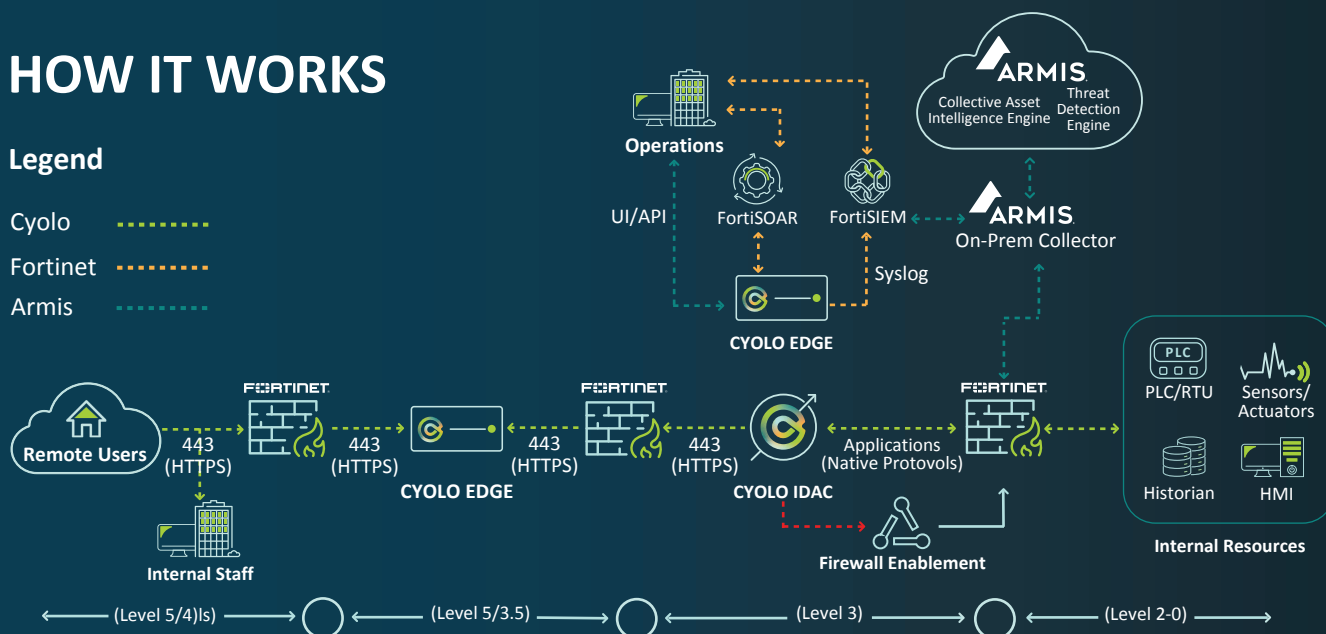
HOW IT WORKS

Legend

Cyolo

Fortinet

Armis



UNIFIED INDUSTRIAL CYBERSECURITY CONTROL

The Armis platform collects packet-level asset information through the Fortinet API that is then fed into Armis Asset Intelligence and Threat Detection Engines. This data provides intelligence on connected devices and connections. When Armis identifies a vulnerable or malicious device, it can automatically inform the FortiSIEM platform and provide contextual details to enhance its behavior analytics capabilities. (Turquoise).

The Fortinet Security Fabric (FortiSIEM, Firewalls, FortiSOAR) bring together visibility, correlation, response, and remediation in a unified scalable solution that allows organizations to view real-time information about Asset and Threat Intelligence information (Orange).

The CyoloPro platform takes the information provided by Armis and Fortinet and gives the Operational Staff the capabilities to make actionable decisions about their OT / ICS environments in a safe and secure manner via the IDAC. These actions include user and device access policy changes, session intervention, malware mitigation and enabling / disabling firewall ports and services (Blue / Red / Green)

ABOUT CYOLO

Cyolo provides secure remote privileged access for cyber-physical systems (CPS). Our solution enables industrial enterprises to simply connect employees and third-party vendors to critical assets.

Cyolo meets the needs of both security and operational technology (OT) teams with a solution that's adaptable to any environment and deploys without causing disruptions or requiring change management.

Cyolo delivers improved security, productivity, and operational agility – without compromise.

ABOUT FORTINET

Founded more than 20 years ago in Sunnyvale, California, Fortinet continues to be a driving force in the evolution of cybersecurity and the convergence of networking and security. Securing people, devices, and data everywhere is our mission. To that end, our portfolio of over 50 enterprise-grade products is the largest integrated offering available, delivering proven cybersecurity everywhere you need it. More than 730,000 customers trust Fortinet solutions, which are among the most deployed, most patented, and most validated in the industry.

ABOUT ARMIS

Armis, the leading asset visibility and security company, provides the industry's first unified asset intelligence platform designed to address the new extended attack surface that connected assets create. Fortune 100 companies trust our real-time and continuous protection to see with full context all managed, unmanaged assets across IT, cloud, IoT devices, medical devices (IoMT), operational technology (OT), industrial control systems (ICS), and 5G. Armis provides passive cyber asset management, risk management, and automated enforcement. Armis is a privately held company and headquartered in California.