INTEGRATION BRIEF

ENTERPRISE ATTACK SURFACE MANAGEMENT FOR ALL ASSETS

Protect your entire cyber-attack surface across Cloud, IT, OT, and other CPS assets

In an era of remote work, mobile technology, and a vast cyber-attack landscape ranging from on-prem devices to cloud services, understanding exactly what encompasses your cyber environment is more challenging and critical than ever before. Comprehensive cybersecurity solutions, along with a holistic perspective encompassing assets, vulnerabilities, software, users, the dynamic attack surface, and exposures, have become crucial to prevent operational and business impacts resulting from cybercrimes.

Claroty and Axonius work together to offer a tested and certified solution to achieve a unified view of assets across users, software, SaaS applications, Cloud, IT, OT, and other cyber-physical systems (CPS) environments. By combining Claroty's knowledge of industrial environments and the CPS within them with the correlated and aggregated asset-related data from Axonius, we provide a unified view and profile of all assets in the enterprise. Additionally, Claroty augments the unique combination of Cyber Asset Attack Surface Management (CAASM) and SaaS Security Posture Management (SSPM) that Axonius delivers with the resulting solution set leveraging each party's respective strengths to ensure operational continuity and prevent financial and reputational harm.

Why create a unified view across Cloud, IT, and CPS environments?

Identifying all CPS is critical to understanding the attack surface exposure landscape that is critical for operational continuity. Claroty offers industry-leading technology and know-how to serve as the CPS foundation. Axonius ingests findings from Claroty, aggregates and correlates those findings against over 900 other 3rd party security tools to provide a complete and comprehensive asset inventory that powers core controls that help organizations reduce risk:

Key Features & Benefits

- Unified view across all assets
- Cyber Asset Attack Surface Management (CAASM)
- Proactive network segmentation to protect operations
- Optimize uptime with enhanced exposure management

- **Discover All Assets** – To discover all external-facing and internal assets, you need a comprehensive set of discovery methods (e.g., active, passive) and integrations.
- **Map Vulnerabilities and Assess Risks** - To expose attack surface weaknesses, you need to identify vulnerable inventory and known active exploits and understand risk severity.
- **Enrich & Reconcile CMDB Inventory for Improved Utility and Accuracy** - To manage security practices, a singular, credible view into any asset is paramount.
- **Proactive Network Protection and Segmentation** - To address attack surface exposures, you need to control access, policies, and intercommunications centrally.
- **Expedite Incident Response** – To expedite an effective security response, teams need to understand the assets, connected environment, and adjacent risks.

How it Works

Axonius ingests CPS data from Claroty xDome, CTD, and Medigate by Claroty platforms via a tested and certified integration. Axonius then aggregates and correlates this and other findings against data collected from 900+ third-party security tools to provide organizations with a complete and comprehensive inventory of SaaS, Cloud, IT, OT, and other CPS assets.

The Solution
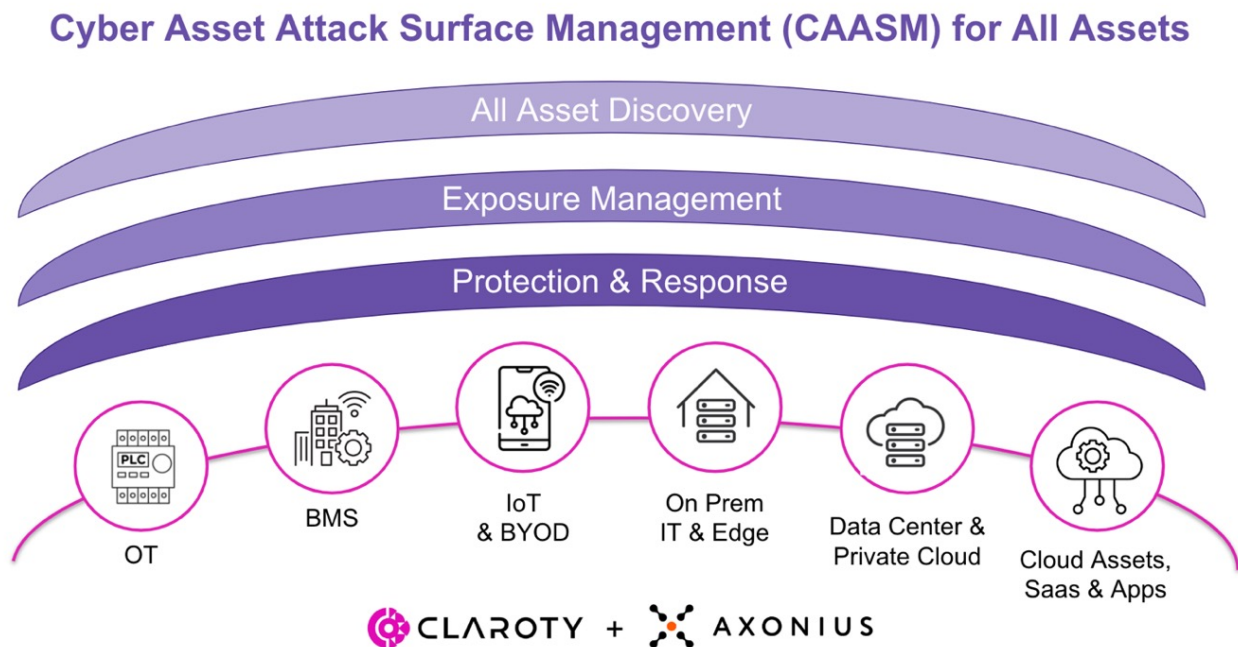
Source of truth and unified view of all assets

About Claroty

Claroty empowers industrial, healthcare, commercial, and public sector organizations to secure all cyber-physical systems in their environments: the Extended Internet of Things (XIoT). The company's unified platform integrates with customers' existing infrastructure to provide a full range of controls for visibility, risk and vulnerability management, network protection, threat detection, and secure remote access.

Backed by the world's largest investment firms and industrial automation vendors, Claroty is deployed by hundreds of organizations at thousands of sites globally. The company is headquartered in New York City and has a presence in Europe, Asia-Pacific, and Latin America.

For more information, visit claroty.com or email contact@claroty.com.