

Claroty Medigate

A modular, SaaS-powered healthcare cybersecurity platform for comprehensive visibility, risk management, and threat detection of IoMT and other cyber-physical systems.

https://www.claroty.com/

Overview

Claroty Medigate, now often referred to as Claroty xDome for Healthcare, is the industry's leading cyber-physical systems (CPS) protection platform, purpose-built for healthcare organizations (HDOs). It provides full, deep visibility into all connected devices on a hospital's network, including IoMT (Internet of Medical Things), IoT, and Building Management Systems (BMS).

Key Benefits and Capabilities:

Comprehensive Visibility: Achieves unparalleled network visibility by using passive Deep Packet Inspection (DPI) and light-active techniques to discover and profile over 500 unique device protocols. It provides granular device profiles, including manufacturer, model, OS, firmware, location, and utilization data.

Risk and Vulnerability Management: Streamlines risk management by correlating asset data with external vulnerability intelligence, generating a contextual risk score, and prioritizing remediation recommendations based on potential impact to clinical operations and patient safety.

Network Protection: Enables Clinical Zero-Trust practices through Network Security Management (NSM), which provides device communication mapping, policy creation, and enforcement through seamless integration with existing network tools like NACs and Firewalls.

Threat Detection & Response: Offers a robust, clinically-aware threat detection engine with behavioral baselining, anomaly detection, signature-based detection, and MITRE ATT&CK for ICS alerts mapping to monitor, prioritize, and respond to threats like ransomware and malware.

Operational Intelligence: Provides valuable insights for clinical engineering and operations teams, including device utilization tracking, location management, inventory benchmarking, and lifecycle management to optimize device usage and reduce costs.

The platform is a modular, SaaS-based solution designed for scalability and ease of use, integrating seamlessly with a wide range of existing IT and security infrastructure. It is primarily targeted at medium to enterprise-sized healthcare organizations, including hospitals and health systems, to help them achieve cyber and operational resilience.

Key Features

- Device Discovery & Inventory (IoMT, IoT, BMS)
- Vulnerability & Risk Management with Contextual Scoring
- · Network Segmentation and Policy Enforcement
- Clinically-Aware Threat Detection & Response
- Operational Intelligence (Utilization & Lifecycle Management)
- Deep Packet Inspection (DPI) for 500+ Protocols
- Secure Remote Access (as part of Claroty Platform)
- MITRE ATT&CK for ICS Alert Mapping

Pricing

Model: enterprise

Enterprise subscription model. Pricing is not publicly disclosed and is based on factors like the number of beds or licenses. Contact Claroty for a custom quote. Some reports indicate per-bed licensing is used.

Target Company Size: medium, enterprise

Integrations

Cisco, Check Point, Palo Alto Networks, ServiceNow, Splunk, IBM QRadar, Infoblox, TRIMEDX RSQ

Compliance & Certifications

HIPAA, SOC 2, GDPR, ISO 27001, NIST

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