

**MODULE OVERVIEW**

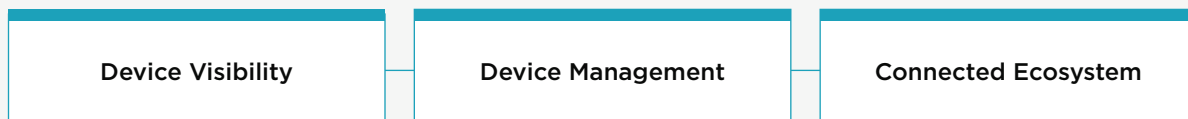
# Visibility & Insights

Discovering Connected Devices with Claroty xDome for Healthcare

## The Connected Device Visibility Challenge in Healthcare

Connectivity in the modern healthcare network has dramatically reshaped patient care delivery. While this connectivity has many benefits like better data to drive workflow efficiencies and better decision-making, there tends to be a lack of governance outside of traditional IT devices. This often results in a gap in understanding what devices exist in the healthcare environment, how they operate, and what potential risks they pose.

Claroty xDome enables healthcare delivery organizations (HDOs) to achieve a complete inventory of connected devices across their network. Our visibility & insight capabilities have been purpose-built to provide unprecedented breadth and depth of detail across all IT, IoT, BAS, and medical devices in the clinical environment.



**Claroty xDome Platform Visibility & Insights**

## How It Works

Claroty xDome leverages passive DPI (deep packet inspection) technology and mirrors network traffic through an analysis server in order to obtain in-depth insights about each device on the network. This caliber of visibility is made possible through a flexible deployment based on the unique needs of each environment as well as a host of supplementary, two-way ecosystem enrichment integrations that help build a complete and always-up-to-date inventory of devices on the clinical network.

## Device Visibility

Effective cybersecurity starts with knowing what needs to be secured, which is why a comprehensive device visibility is the foundation of the healthcare cybersecurity journey. Claroty xDome for Healthcare leverages the broadest portfolio of CPS protocols to reveal a complete picture of devices across the healthcare environment. Highlights include:

- **Granular Device Profiling:** The platform creates detailed device profiles based on over 90 discoverable attributes, including vendor, firmware version, OS, nested devices, and more.
- **Device Applications & Users:** A complete profile of installed applications for each device is provided, along with details about device users when integrated with identity solutions such as Active Directory.
- **Device Relationship Mapping:** Claroty xDome creates a detailed map of how devices communicate with each other across the network, aiding alert investigation, compliance controls, and policy enforcement.

## Device Management

Maintaining a complete CPS inventory while monitoring the lifecycles and daily requirements of all networked devices is a challenging endeavor. Claroty xDome automates device profiling and monitors processes in order to gain an understanding of status, changes, and usage—resulting in more efficient and effective management across your healthcare environment.

- **Device Retention:** Maintain an, always-up-to-date device inventory with the ability to manage device retention rules directly from the dashboard, customizing, hiding, or retiring devices as needed.
- **Device Configurations & Auto-Actions:** Manage device ownership within the platform and assign auto-actions to streamline management and maintenance tasks.
- **Inventory Management Reporting:** Claroty xDome's robust reporting capabilities provides a customizable view of CPS inventory and security metrics. These reports can be scheduled and sent to specific personnel to ensure timely stakeholder information delivery.

## Connected Ecosystem

With thousands of deployments across healthcare environments of all sizes, Claroty xDome is suitable for organizations regardless of their level of cybersecurity program maturity. Claroty's technical alliance program enables a comprehensive Claroty xDome integration ecosystem to work within existing workflows seamlessly, supported by full governance and control capabilities directly within the platform.

- **Broad Integrations:** Claroty xDome integrates with numerous cybersecurity and device management solutions to ensure a seamless, unified flow of network and device data across existing workflows.
- **Robust API Access:** Leverage APIs to connect to critical datasets across your technical infrastructure and improve security and device management workflows.
- **Site Management:** Manage site configurations and user access with granular role-based access controls (RBAC) that ensure that users have access only to the information required for their goals, providing both increased security and reduced noise.

### About Claroty

Claroty has redefined cyber-physical systems (CPS) protection with an unrivaled industry-centric platform built to secure mission-critical infrastructure. The Claroty Platform provides the deepest asset visibility and the broadest, built-for-CPS solution set in the market comprising exposure management, network protection, secure access, and threat detection - whether in the cloud with Claroty xDome or on-premise with Claroty Continuous Threat Detection (CTD). Backed by award-winning threat research and a breadth of technology alliances, The Claroty Platform enables organizations to effectively reduce CPS risk, with the fastest time-to-value and lower total cost of ownership. 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. To learn more, visit [claroty.com](https://claroty.com).