Proactive Cyber Security

Benefits

Real-Time security monitoring
CyberMDX provides always-on device discovery and security assessments that notify OTSecure when issues arise, allowing organizations to proactively identify vulnerable devices before they can be exploited.

Streamline remediation workflow
Generate corrective maintenance work orders automatically based on real-time alerts from CyberMDX’s security monitoring system. Close the loop on determining the risk of a cyber-attack and implementing the remediation activities necessary to fix the issue for any vulnerable devices connected to your network.

Identify and classify devices
CyberMDX has constant monitoring to identify and classify all connected devices on the network. Alerts sent to OTSecure will quickly generate inspection requests for new devices so they can be validated and cataloged within inventory logs.

Pre-emptive maintenance
Device utilization data is tracked by CyberMDX and can be leveraged to identify necessary maintenance required based on usage thresholds.

Modernize your Cyber Security with CyberMDX™ and OTSecure™

Healthcare organizations want to maximize their protection against cyber security threats. With the proliferation of connected IoT and clinical devices your HTM teams are entering uncharted territory when it comes to tracking, monitoring and patching their equipment for security risks. Effective management of cyber security requires coordinated efforts that integrate expertise from different teams including HTM, IT, regulatory and security.

The combination of CyberMDX and OTSecure provides a full-featured, end-to-end, web-based solution that can be quickly adopted by HTM teams supporting their non-IT devices connected to the network.

Our current customers chose CyberMDX and Nuvolo for two main reasons:

#1: To empower their HTM team with a cloud-based software solution to streamline cyber security management, maintain an accurate inventory of connected devices, and drive efficiencies to reduce costs.

#2: To simplify gathering and tracking asset inventory data with accurate metrics that would provide the information needed to make better, data-driven business decisions for cyber security operations.

Empower your HTM support team

Both CyberMDX and OTSecure were architected and designed as simple, scalable software solutions to help HTM managers, IT security, service technicians, and vendors work together in a unified, collaboration environment. For technicians on the move there is also a mobile application they can use to complete their cyber security work orders in the field and collect accurate information about the devices they see.

Accurate Device Inventory  Real-Time Monitoring & Alerts
Customizable Reporting  Recognize Rogue Devices
Remediation Workflow  Secure Mobile Application
Streamline your operations and give your facilities team the real-time metrics they need to automate their device inventory tracking and improve maintenance processes for cyber security.

- **CyberMDX** can identify vulnerable devices connected to the network and automatically firewall them to a protected segment using preconfigured policies.

- **OTSecure customers** reported reducing their average completion time for work orders by 45%.

- **Asset inventory audits** went from 5-days to 1-day as reported by a recent customer.

- **CyberMDX** provides continuous discovery and classification of connected devices for accurate inventories.

**Discover the CyberMDX and OTSecure solution advantage**

CyberMDX knows the vulnerabilities of specific device models based on accurate inventory classifications and can firewall those devices automatically to a protected network segment. This real-time functionality will proactively protect critical devices that cannot be patched by enforcing network segmentation that allows devices to connect only with required systems.

For those devices that need urgent patching, the OTSecure solution can speed up your cycle time by automatically assigning the correct service technician immediately. **OTSecure enables smart dispatch routing to identify the engineer with the matching skills and certifications to perform the corrective maintenance** and maps their current geo-location in proximity to the site.