

Benefits

- **Discovery and Inventory** - Provides continuous, real-time discovery and in-depth visibility of the connected medical devices and the clinical network.
- **Risk and Threat Detection** - A clear and concise risk assessment of each medical device and its known exposures, the attack potential, and operational criticality; with custom-built security access and enforcement policy for each medical device.
- **Insights and Analytics** - To identify device inefficiencies, workflow streamlining, and multi-system data integration.

Product Overview

The CyberMDX Healthcare Security Suite focuses on IoT, medical devices, and assets connected to clinical networks. CyberMDX's unique technology is designed specifically with healthcare security in mind. A solid solution architecture is meaningless if it isn't built for purpose. CyberMDX considers the specific needs and concerns of healthcare delivery organizations. Whether it's device visibility and security, risk management, asset tracking, or compliance, the solution has you covered.

Product Features

Device-Centric Risk Management (DCRM)

- On-going risk assessment of all your connected assets including vulnerability and compliance profiles.
- Prioritized list of asset groups and recommended actions to remediate or mitigate risks on three distinct protection layers: on-device, on-network, and on-perimeter.

Command Control for Your Security and Policy

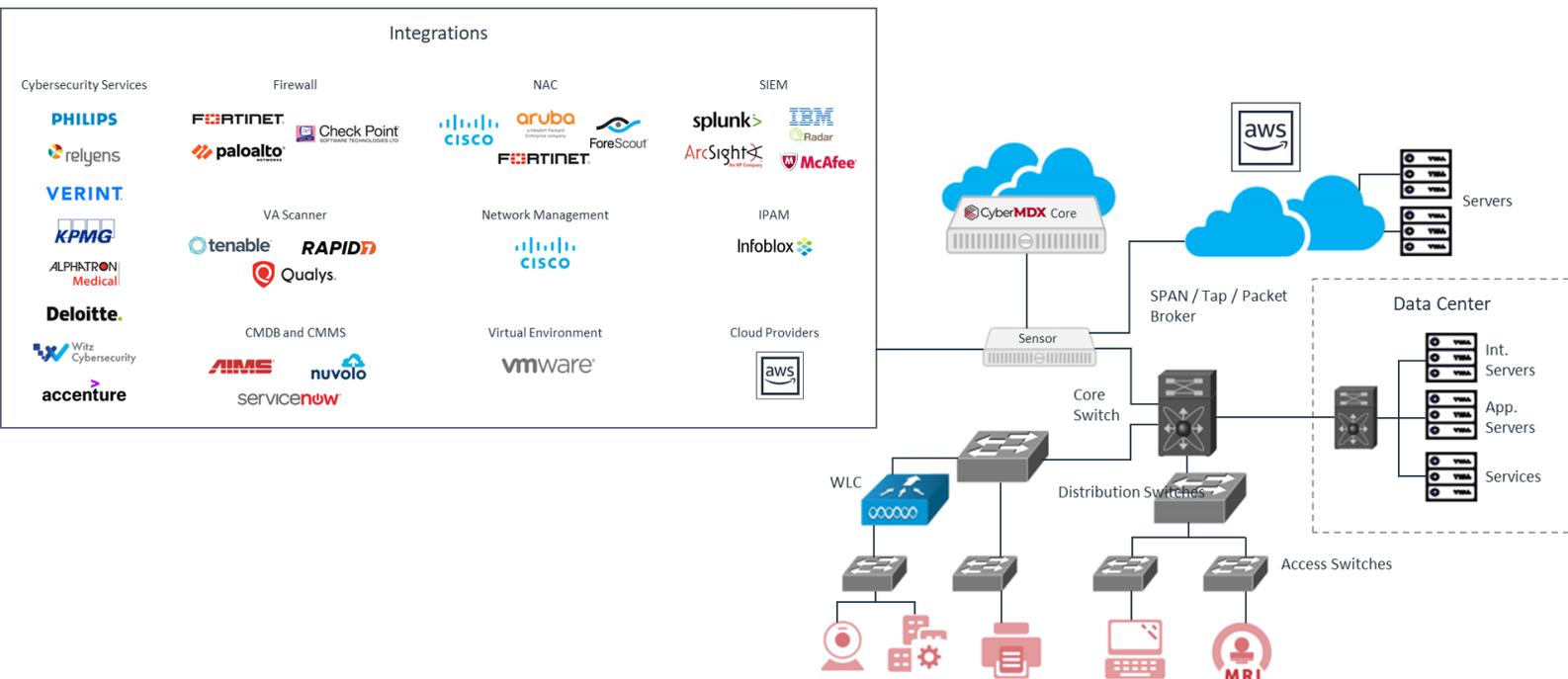
- Create custom rules or choose from pre-defined best practices. Rules can be based on various asset or network attributes and behaviors.
- Track all matching assets in real time. Zoom in on a specific set of results for more in-depth investigation.

Advanced Reporting with Powerful Insights

- Overall Security Posture
- Trend tracking of the panoramic cyber risk exposure and actions
- Fleet utilization – i.e., for medical devices, with cross-site comparison.
- In-depth cyber risk reports for each risk type with rankings
- Detailed analytics – utilization, error message frequency, distribution, and analytics on injected medication.

How it works

The CyberMDX solution focuses on IoT, medical devices, and assets connected to clinical networks, providing complete visibility and network protection by leveraging our expertise with Artificial Intelligence (AI) technology, medical device vulnerability research, and a wide range of cyber capabilities. The CyberMDX solution detects and evaluates potential threats by implementing four layers of security: Asset Inventory and Tracking, Risk Assessment and Preventative Care, Detection and Response, and Compliance and Governance.



Differentiators

- Forrester New Wave Leader 2020. - Connected Medical Devices
- Frost & Sullivan 2020 North American Innovation Leader Award. - Medical devices and assets security technology
- 15 Total Major Vulnerabilities Discovered.
- A layered architecture to cybersecurity that protects each device, driving remediation and mitigation directly on your medical and clinical assets.
- Ready to integrate SIEM systems, Switches, firewalls, DDI (DHCP, DNS, IP), Wireless Controllers, CMMS, NAC Systems, and more

Solution available in [AWS Marketplace](#)