

# Cynerio

## CYNERIO HEALTHCARE IOT CYBERSECURITY PLATFORM Secure. Faster.

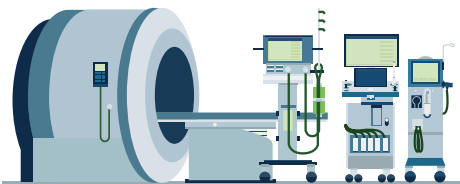
### Securing Healthcare's Weakest Link

Millions of Healthcare IoT devices are used to care for patients and streamline clinical workflows, but their inherent vulnerabilities to malware and cyber attacks put hospitals and patients at risk. They can't be disconnected

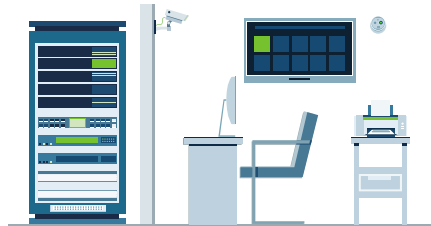
because of their critical roles in patient care and IT network infrastructures, and standard IT solutions can't secure them. This leaves hospitals exposed and jeopardizes patient safety, data confidentiality, and service availability.

### Know your threatscape

Medical Devices (IoMT)



Enterprise IoT



OT Systems



50%

of connected assets in healthcare are medical devices

65%

of hospitals have low confidence in asset visibility

40%

of assets in hospitals run an unsupported OS

300%

rise in healthcare cyber attacks since the beginning of 2020

### Healthcare Is Our Only Business

Cynerio's one-stop-shop Healthcare IoT cybersecurity platform caters to hospitals' every IT need with a suite of solutions that automates cross-organizational risk reduction and operational fitness. Healthcare organizations can leverage clinically contextualized, real-time insights to identify and manage risk, optimize device functionality, and achieve the quick and lasting wins needed to ensure patient safety and smooth operations.

# One-Stop-Shop Healthcare IoT Cybersecurity Platform

**Achieve** Risk Reduction. Threat Prevention. HIPAA Compliance. Organizational Alignment.

**Secure.  
Faster.**

**Secure** Take control and cover all your threat vectors: From Vendor Access to Cloud Access, Forensics, and Virtual Segmentation, our unique set of solutions automates risk reduction by offering the optimal remediation path. Starting from the most critical risks that have the highest impact on your organization, achieve quick and sustainable security posture.

↑  
**Optimal  
Remediation  
Path**

**Prioritize** With cross-organizational and device-level risk assessment, anomaly detection, real-time alerts, and clinical insights, the Cynerio platform prioritizes action plans based on risk impact and criticality.

↑  
**Impact**

**Identify** All IoT Assets: Medical Devices, Enterprise IoT, OT Systems

↑  
**Device**



**COOK COUNTY  
HEALTH**

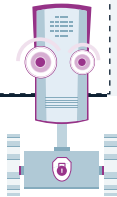
*Cynerio gives us incredible visibility into network communications, risk profiles for every device, and an automatically generated segmentation policy I can be confident secures the network and keeps everything running smoothly*  
- **Mark Shipman, CISO, Cook County Health**

# Solutions For Every Team

## Information Security

- Vulnerability Management: Ripple20, Urgent11 and more
- Risk Management: Outdated Operating Systems
- Segmentation/Zero Trust
- ePHI Protection
- Threat Detection

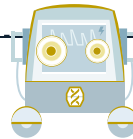
All IoT Devices. All IT Needs. One-Stop Shop.



## Biomedical Engineering

- Real-Time Inventory and Asset Management
- Optimizing Resource Allocation
- Emergency Preparedness
- Asset Utilization Tracking and Capacity Planning

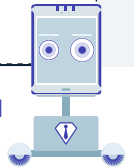
All Medical Devices. Life-Cycle Management.



## Executive Management

- Cross-Organizational Risk Reduction
- Ransomware Prevention
- Compliance and Audit Preparedness
- Due Diligence on New Sites (M&A)

Quick & Lasting Wins. Aligned with Your Business Goals.



## Select System Integrations

### Firewall

Check Point, FORTINET, paloalto

### Asset Management/ITSM

nuvolo, ivanti, servicenow

### NAC

CISCO, FORTINET, ForeScout

### Vulnerability Scanners

RAPID7, Nessus

### Network Management

Gigamon, CISCO

### Real-Time Locating Systems (RTLS)

midmark, CENTRAK

### SIEM

splunk, IBM Radar



Cynerio's product is intuitive, easy to navigate with filter features and granular information from the department level all the way down to the device level and MAC address. Cynerio has helped us close gaps in our network and avert cyber threats standard solutions couldn't begin to identify, all without interrupting care.

- Vivek Mehta, CIO, Sinai Health

## About Cynerio

Cynerio is the one-stop-shop Healthcare IoT security platform. With solutions that cater to healthcare's every IT need—from Enterprise IoT to OT and IoMT—we promote cross-organizational alignment and give hospitals the control, foresight, and adaptability they require to stay cyber-secure in a constantly evolving threatscape. We give you the power to stay compliant and proactively manage every connection on your own terms with powerful asset management, threat detection, and mitigation tools, so you can focus on healthcare's top priority: delivering quality patient care.

For more information, visit us at [www.cynerio.com](http://www.cynerio.com).

