



# Secure Your Medical Devices and Protect Your Patients

Medical devices are often excluded from traditional security programs, yet they're among the most vulnerable assets in your environment. HIPAA, NIST 800-53, and other cybersecurity guidelines focus on securing data, but we believe medical device cybersecurity strategies should be in place to protect the patient first.

CloudWave's Medical Device Security solution is designed exclusively for healthcare and built on a holistic approach that includes compliance, management, detection, and response.

Many medical device cybersecurity solutions only focus on deploying software, and software alone is not a holistic and effective solution. CloudWave's Medical Device Security solution combines 24/7 monitoring, incident response planning, deception technology, and procedural training—all while maintaining manufacturer compliance.



**“Working with CloudWave is more like working as part of a team versus a typical vendor/client relationship. We previously had no visibility into what was going on with our medical devices because we had no way to monitor them. Having the CloudWave team monitor all devices on our network is like the golden egg!”**

— Healthcare CIO

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CloudWave pulled us in with their ability to monitor medical devices. They built their environment around tracking medical devices and ensuring that they are secure. No other vendors proposed that ability or focused on it, and making sure medical devices are being kept safe is a big concern in healthcare...

— KLAS Survey Response



# One Solution for Complete Medical Device Cybersecurity

## How CloudWave's Medical Device Security helps protect patients

Manufacturers may state that you cannot add technology to monitor medical devices without voiding the warranty. CloudWave has confirmed with the FDA that *one* technology can be added to medical devices without voiding the warranty. That technology is a *honeypot*, included in our Medical Device Security program.

The best way to protect patients from a cyber attack on medical devices is to train your clinical staff to identify a cyber incident, and more importantly, provide them with the immediate steps to ensure patient safety. The CloudWave Medical Device Security program includes clinical incident response training to protect patient care at every level.



### Comply, Manage, Detect, and Respond

- CloudWave's Security Operations Center (SOC) monitors medical device traffic 24/7. Detect threats early with deception technology (honeypots) before a bad actor can fully deploy an attack
- Implement medical device incident response planning and training



### Results that make a difference

- The advantage of time, before and during an attack
- Measurable ROI: Gain immediate cybersecurity insights
- Deploys in weeks, not months



### A holistic approach built for healthcare

- Meets or exceeds the FDA Medical Device Cybersecurity Incident Preparedness and Response Playbook best practices
- Deploy pre-built medical device cybersecurity policy and procedure templates, medical device manufacturer risk assessment framework, team and governance models, and more
- Includes personalized incident response and end-user awareness training, clinical engineering/biomed training, and clinical rapid response
- Specialized protocols support clinical engineering and rapid response teams
- Advanced alerts and vulnerabilities review
- Coordinated incident response and tactical forensics

## LEARN MORE AT [gocloudwave.com](https://gocloudwave.com)

### About CloudWave

CloudWave is a full-service cybersecurity and cloud services provider exclusively for healthcare. Protecting over 300 hospitals and health systems, CloudWave delivers end-to-end solutions combining secure hosting, IT operations, and 24/7 threat detection. Services include managed security, risk and compliance, disaster recovery, and cloud optimization—all with a healthcare-first approach. Powered by AI-driven security operations and supported by U.S.-based Network and Cybersecurity Tactical Operations Centers, CloudWave provides healthcare organizations with a cyber-ready foundation for safe, uninterrupted patient care.