

IoMT SECURITY: SAFEGUARDING DATA AND ENSURING BETTER OUTCOMES

The proliferation of Internet of Medical Things (IoMT) devices is driving a revolution in patient care, operational efficiency, and clinical outcomes.



The global IoMT market is expected reach **\$187.60 billion by 2028**¹



IoMT devices in smart hospitals are expected to exceed **7 million by 2026**²

PURPOSE-BUILT DEVICES ARE HIGH-RISK TARGETS FOR BAD ACTORS, THREATENING HEALTHCARE



Antivirus, anti-malware, or extended detection/response software



Comprehensive visibility into IoMT devices and their activities



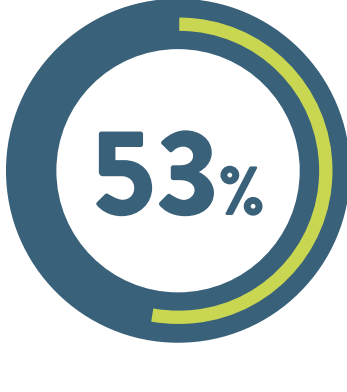
Proactive measures to prevent threats from becoming attacks



Ability to build and enforce a least privilege security policy



DID YOU KNOW THAT MORE THAN...



53% of U.S. hospitals have a remote patient monitoring system³



57% are vulnerable to high- or medium-severity attacks⁴



72% of organizations mix IT and clinical IoT devices in the same VLANs⁴

- ✓ Protected.
- ✓ Sustained.
- ✓ Validated.

As a proud Palo Alto Network's partner, Edge Solutions delivers a comprehensive IoT security approach designed to mitigate these challenges effectively, ensuring optimal protection and operational efficiency.

BEST-IN-CLASS IoMT SECURITY

Palo Alto Network's comprehensive Zero Trust approach discovers, assesses, and protects IoMT assets.



DISCOVER

Finds and assesses 90% of devices within 48 hours, using ML and App-ID™ technology to continuously profile devices, evaluate vulnerabilities, track usage, and uncover compliance gaps.



SEGMENT

Enforces least privilege access with automated segmentation and Zero Trust to isolate critical medical devices, preventing threats and simplifying enforcement with one-click solutions.



PROTECT

Advanced threat prevention, including ML deep learning and anomaly detection, protects against known and unknown threats and integrates with SOAR systems for incident response.



SIMPLIFY

Integrates with Palo Alto Networks NGFWs or Prisma Access without requiring multiple sensors and network redesign, to quickly enhance IoT awareness and eliminate device blind spots.

PROTECTS IoMT DEVICES BETTER AND FASTER⁵

70X

Security Efficiency

15X

Faster Deployment

20X

Faster Policy Creation

WHEN YOU TAKE A COMPREHENSIVE APPROACH, YOU CAN:



Enforce prevention and Zero Trust



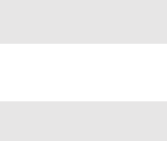
Turn unmanaged devices into managed devices



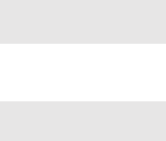
Reduce downstream strain with prevention



Narrow compliance gaps to manage your risks



Improve operational efficiencies with integrations



Deploy easily and maximize the return on your investment

WHY EDGE SOLUTIONS

Support end-to-end integration and solution delivery



Tailored solutions that meet specific business needs

Deliver a seamless, scalable, and cost-effective approach



Focused on innovation and committed to customer success

BETTER PROTECTION STARTS NOW

Improving healthcare outcomes starts with connected IoMT. Schedule a demo and let's discuss your opportunities.

[Schedule a demo](#)