



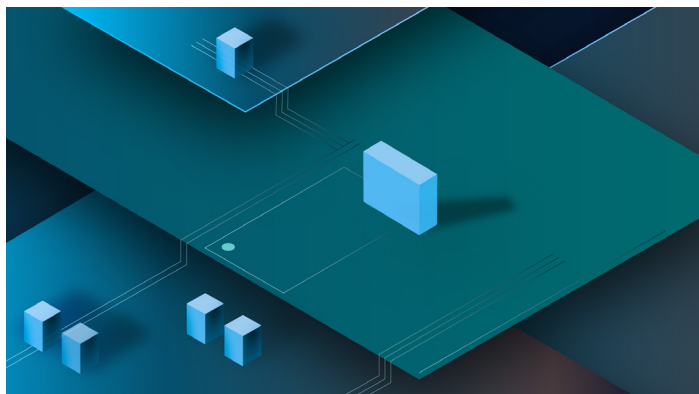
/ Industry / Healthcare

Healthcare

Reduce the risk of equipment failures by preventing cyber attacks. Exein protects medical devices from malicious activity.



The scenario



The healthcare sector is increasingly embracing the transformative nature of IoT technologies, with advances in computing and processing power, wireless technology and miniaturization, driving innovation in connected medical device development. Interconnectivity of IoT-enabled devices collecting and sharing patient data has created a significant increase in the number of potential vulnerabilities within a system.

The challenge

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The significance and future of the medical device industry is heavily influenced by regulations. The increasing use of digital technologies is raising concerns over the safety of medical devices and data security.

In recent years, IoT medical devices were revealed to be attack vectors for ransomware, hacks and other threats, with fatal consequences. Regulators want to ensure that healthcare devices meet or exceed cybersecurity and interoperability standards.

Therefore, this industry is facing new regulations from the European Union, Canada and the United States. These new rules will impact all companies wishing to do business in these geographies – and it's important to be prepared.

Medical device companies can no longer rely on a single strategy to comply with regulations. Rather, they will need to adopt a holistic and more proactive approach to managing risks and staying compliant.

Our way

Exein Solution

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Medtech companies need to adopt a 'security by design' approach.



Establish real-time monitoring, cyber threat modelling and analysis, threat mitigation and remediation.

Our technology is designed for IoT and edge computing to guarantee high standards performance and edge security.

Exein makes it easy to identify, find, and fix vulnerabilities in connected devices without disrupting their operations.

Plus

The Benefits

Our technology equips every organization on the planet to build secure IoT devices with purpose-built technology.

Protect from inside

Our solutions are fully compatible with existing embedded devices and can be integrated into software already on the field, enabling advanced protection in days, instead of months.

Stay compliant

Our security solutions enable you to enforce consistent security policies across your IoT device fleet and respond quickly when devices are compromised.

Real-time intelligence

Exein's technology is an easy-to-deploy solution for Internet of Medical Things (IoMT) devices, from threat analysis to remediation.

Let's Talk



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One of our consultants will review your project requirements and provide a POC that's completely free of charge.

In the POC, we will discuss how our technology can help solve your security problem and give you an opportunity to see it in action.

Contact us at hello@exein.io

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