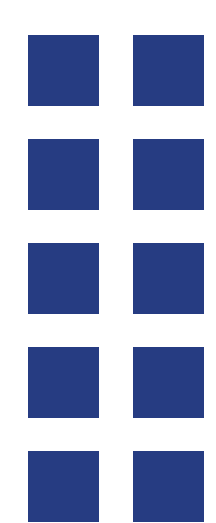


5 STEPS TO REDUCE SECURITY RISKS FROM YOUR MEDICAL IoT DEVICES

Understand the Threat and How to Combat It

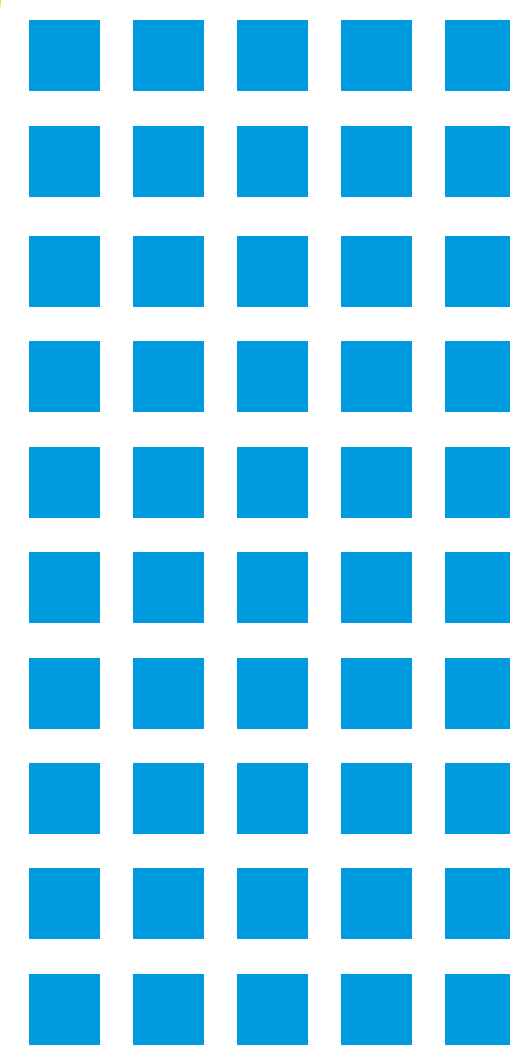
10B



Today¹

MEDICAL IoT DEVICES ARE ON THE RISE

50B



10 years²

Connected medical devices are helping improve the speed and accuracy of diagnostics, ongoing health monitoring and management, and the delivery of care; but they also dramatically increase the threat landscape.

THE COST OF NOT IDENTIFYING A THREAT

82%

of healthcare organizations had their IoT devices targeted by a cyberattack within the last year.²

55 DAYS

The average time it takes healthcare organizations to detect threats.⁴

1,037 DAYS

The average time it takes healthcare organizations to contain and remediate threats.⁴

25M

Patients have been impacted by data breaches in the first half of 2019.³

THERE'S A LOT RIDING ON YOUR NETWORK



PROTECT DATA ON DEVICE

These devices often contain **sensitive** medical information.



PROTECT DATA IN TRANSIT

These devices often exchange information between healthcare providers, manufacturers & suppliers.



PROTECT DEVICE OPERATIONS

These devices often play a pivotal role in the delivery of patient care.

In 2020, medical device data will grow

2X EVERY 73 DAYS⁷

5 STEPS TO MITIGATING THE RISKS



MEDIGATE & FORESCOUT DELIVER

Medigate and Forescout have partnered to deliver a complete solution that reduces the risks introduced by the connected medical devices in their network.

FOR MORE INFORMATION OR TO SEE THE INTEGRATED SOLUTION IN ACTION, PLEASE EMAIL
CONTACT@MEDIGATE.IO OR MEDIGATE@FORESCOUT.COM

¹ LinchPinSEO <https://linchpinseo.com/guide-to-connected-healthcare-device-market/>

² LinchPinSEO <https://linchpinseo.com/guide-to-connected-healthcare-device-market/>

³ Irdeeto Report <https://healthitsecurity.com/news/82-iot-devices-of-health-providers-vendors-targeted-by-cyberattacks>

⁴ Ponemon Institute LLC. "2018 Cost of Data Breach Study, Impact of Business Continuity Management" October 2018. <https://www.riskmanagementmonitor.com/tag/ponemon-institute/>

⁵ Ponemon Institute LLC. "2018 Cost of Data Breach Study, Impact of Business Continuity Management" October 2018. <https://www.riskmanagementmonitor.com/tag/ponemon-institute/>

⁶ American Medical Collection Agency <https://healthitsecurity.com/news/cybersecurity-in-2020-iot-medical-devices-ransomware-legacy-os>

⁷ LinchPin SEO <https://linchpinseo.com/trends-medical-device-industry/>