

At CAGR of 13.8%, Medical Device Security Market Size is Predicted to be Worth USD 17.49 Billion by 2027

Surge in cyberattacks on various connected medical devices & need to limit unauthorized access to crucial medical equipment are both boosting the market growth.

PORTLAND, PORTLAND, OR, UNITED STATES, March 20, 2023

/EINPresswire.com/ -- The [medical device security market](#) was valued at \$6.23 billion in 2019 and is anticipated to rise to \$17.49 billion by 2027, at a CAGR of 13.8%.



In order to provide features that improve the ability of healthcare organizations to treat patients, medical devices are increasingly connected to hospital networks, the internet, and other equipment.

Download Sample PDF Report at: <https://www.alliedmarketresearch.com/request-sample/10931>

Key Drivers for Medical Device Security Market:

- **Increasing cyber threats:** As medical devices become more connected and integrated into healthcare networks, they are becoming more vulnerable to cyber threats. This has led to a growing need for more robust security measures to protect patient data and prevent cyber attacks.
- **Regulatory requirements:** Regulatory bodies like the FDA and the EU Medical Device Regulation (MDR) have implemented guidelines and requirements for medical device security. This has created a need for medical device manufacturers and healthcare providers to comply with these regulations.

- Growing adoption of connected medical devices: The adoption of connected medical devices is increasing, as they provide valuable insights and data for healthcare providers. However, these devices are also vulnerable to cyber attacks, leading to a growing need for security solutions to protect them.
- Increasing awareness of the risks: Healthcare providers and patients are becoming more aware of the risks associated with insecure medical devices. This has led to a growing demand for more secure devices and solutions.
- Increasing healthcare spending: Healthcare spending is increasing globally, leading to a growing demand for medical devices and associated security solutions.

Enquiry Before Buying: <https://www.alliedmarketresearch.com/purchase-enquiry/10931>

Key Trends in Medical Device Security Market:

- Increased focus on risk management: As cyber threats continue to evolve, medical device manufacturers and healthcare providers are placing a greater emphasis on risk management. This includes implementing security controls, conducting risk assessments, and monitoring for security incidents.
- Integration of security into the product lifecycle: Medical device manufacturers are increasingly integrating security into the product development lifecycle, from design to testing to deployment. This approach ensures that security is considered at every stage of the development process.
- Adoption of security standards and frameworks: There is a growing adoption of security standards and frameworks in the medical device industry, such as the NIST Cybersecurity Framework and the FDA's Cybersecurity Guidance. These standards provide guidelines for implementing effective security controls and assessing risk.
- Increasing use of encryption and authentication: Encryption and authentication technologies are becoming more prevalent in medical devices, providing a way to protect data in transit and prevent unauthorized access.
- Growing role of artificial intelligence (AI): AI is being used to improve medical device security by identifying anomalies in device behavior and detecting potential security threats.
- Emphasis on user education and awareness: There is a growing emphasis on educating healthcare providers and patients about the risks associated with insecure medical devices and the importance of implementing security measures.

If you have any special requirements, please let us know:

<https://www.alliedmarketresearch.com/request-for-customization/10931>

The key players operating in the global medical device security market include Cisco Systems, Inc., CA Technologies, Check Point Software Technologies, DXC Technology, Fortinet Inc., IBM Corporation, McAfee, LLC, Palo Alto Networks, Sophos Ltd, and Symantec Corporation. These players have adopted various strategies to increase their market penetration and strengthen their foothold in the medical device security market industry.

Procure Complete Report (314 Pages PDF with Insights, Charts, Tables, and Figures) at:
<https://bit.ly/3FBhBJ7>

Thanks for reading this article; you can also get individual chapter-wise sections or region-wise report versions like North America, Europe, or Asia.

If you have any special requirements, please let us know and we will offer you the report as per your requirements.

Lastly, this report provides market intelligence most comprehensively. The report structure has been kept such that it offers maximum business value. It provides critical insights into the market dynamics and will enable strategic decision-making for the existing market players as well as those willing to enter the market.

David Correa
Allied Analytics LLP
+1-800-792-5285
[email us here](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/623240450>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.