



The Highest Security Risk Devices in Healthcare

Healthcare is increasingly connected. Every step of a patient's encounter with a healthcare organization, whether virtually or in person, is connected and communicating in order to improve the patients experience and outcomes. Before they even reach their appointment a patient will have interacted with connected parking systems, door controls, check in kiosks, the environmental control of the building, the elevators - and that's before reaching the highly connected medical devices.

While connected care is driving improved efficiency, lower costs and improved outcomes, it's also exposing a vulnerable cyber attack surface.

In this research Armis analyzed information from across the more than 3 billion devices tracked to identify the most at risk devices in healthcare.

Top 3 Riskiest Medical Devices in Clinical Environments



NURSE CALL SYSTEMS



have critical severity unpatched CVEs



have unpatched CVEs



INFUSION PUMPS



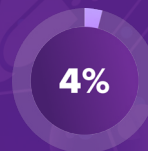
have critical severity unpatched CVEs



have unpatched CVEs



MEDICATION DISPENSING SYSTEMS



have critical severity unpatched CVEs



have unpatched CVEs

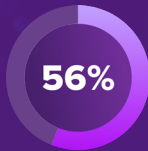


run on unsupported Windows versions

Top 3 Riskiest IoT Devices in Clinical Environments



IP CAMERAS



have critical severity unpatched CVEs



have unpatched CVEs



PRINTERS



have critical severity unpatched CVEs



have unpatched CVEs



VOIPS



have critical severity unpatched CVEs



have unpatched CVEs



Almost 1 in 5 connected medical devices are running unsupported OS versions

About Armis

Armis is a leading asset visibility and security solution used by many of the world's leading organizations. By providing visibility into healthcare, and other industries, Armis uniquely provides risk and vulnerability management across all of the connected devices utilized in modern healthcare delivery organizations. Armis tracks more than 3 billion assets enabling insights into abnormal behaviors leading to early prevention of cyber attacks.

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