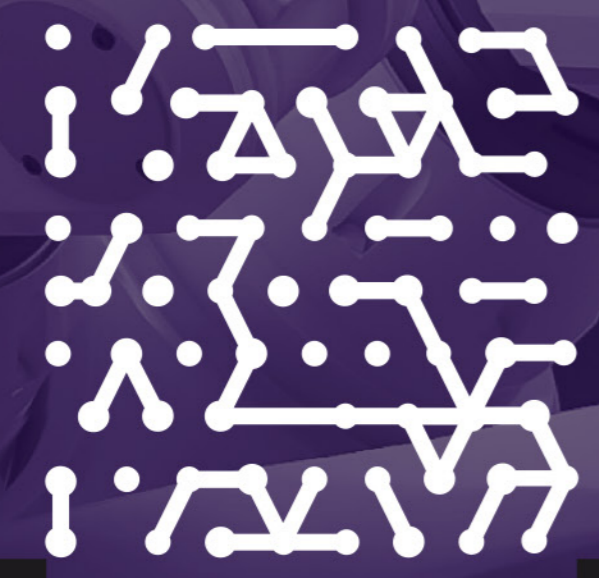




The Highest Security Risk Devices in Healthcare

In this research Armis analyzed information from across the more than 3.5 billion devices tracked to identify the most at risk devices in healthcare.





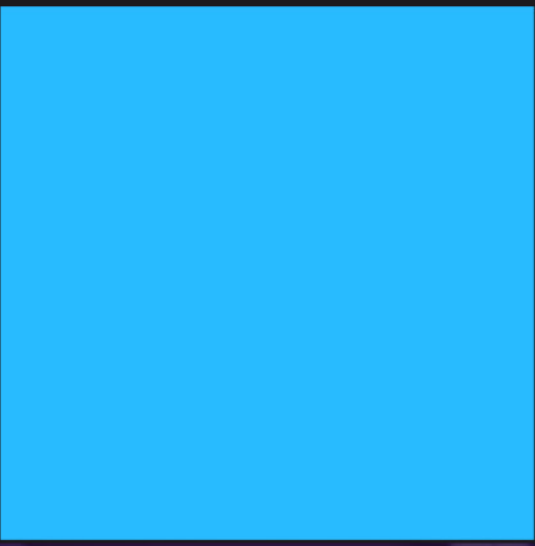
Healthcare

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.



Top 3

Riskiest Medical Devices in Clinical Environments



Nurse Call Systems

39%

have critical severity unpatched CVEs

48%

have unpatched CVEs



Infusion Pumps

27%

have critical severity unpatched CVEs

30%

have unpatched CVEs



Medication Dispensing Systems

4%

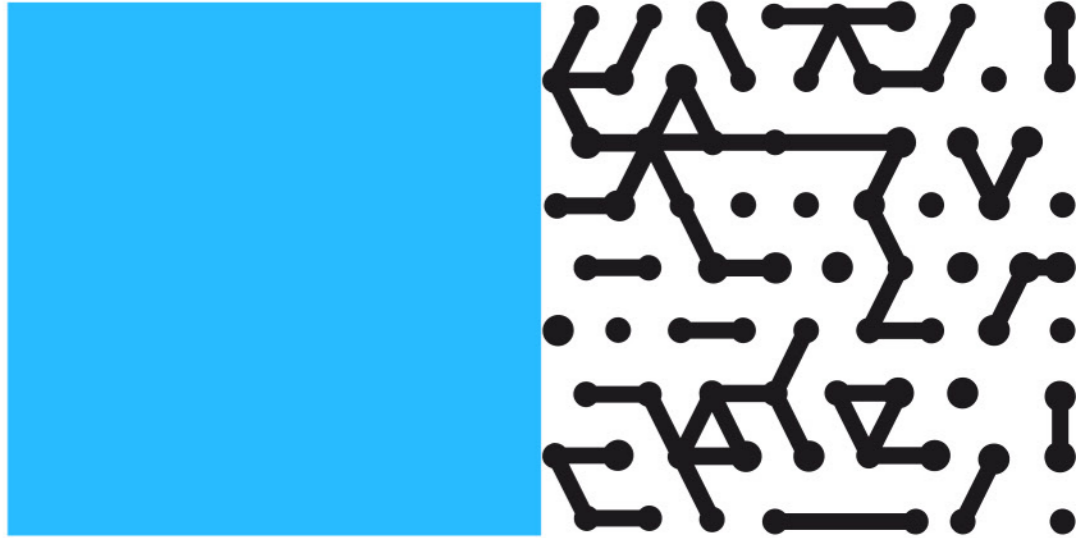
have critical severity unpatched CVEs

86%

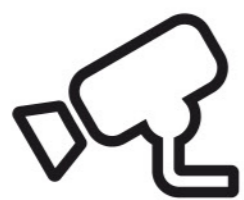
have unpatched CVEs

32%

run on unsupported Windows versions



Top 3 Riskiest IoT Devices in Clinical Environments



IP Cameras

56%

have critical severity unpatched CVEs

59%

have unpatched CVEs



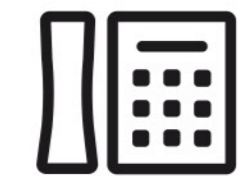
Printers

30%

have critical severity unpatched CVEs

37%

have unpatched CVEs



VoIPs

2%

have critical severity unpatched CVEs

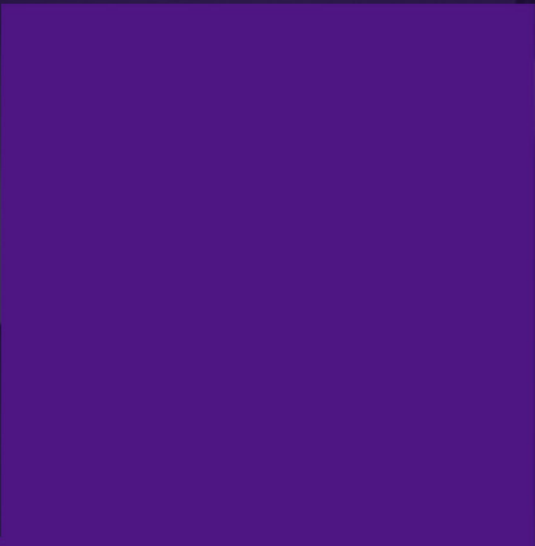
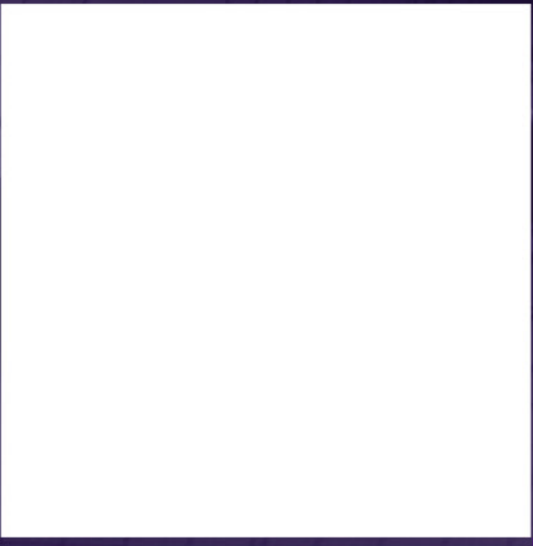
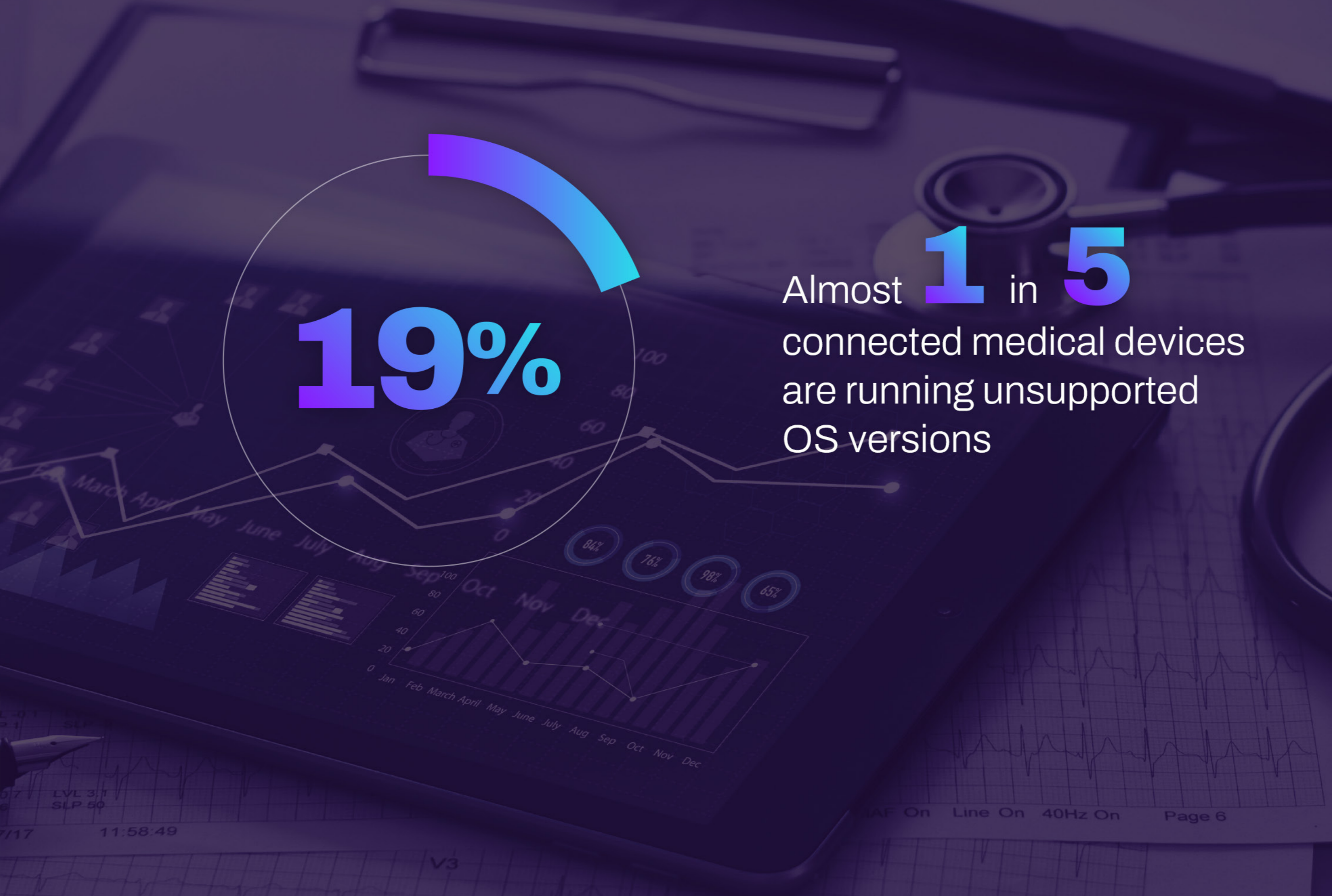
53%

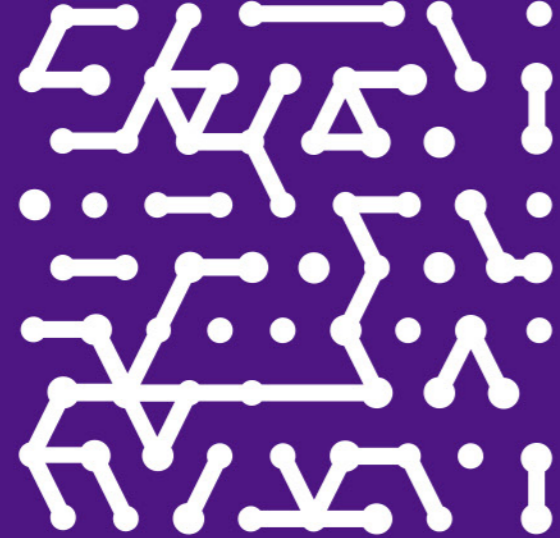
have unpatched CVEs





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





Armis, the asset intelligence cybersecurity company, protects the entire attack surface and manages the organization's cyber risk exposure in real time.

In a rapidly evolving, perimeter-less world Armis ensures that organizations continuously see, secure, protect and manage all critical assets. Armis secures Fortune 100, 200 and 500 companies as well as national governments, state and local entities to help keep critical infrastructure, economies and society safe and secure 24/7. Armis is a privately held company headquartered in California.

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Numbers for this infographic were obtained from the Armis Intelligence Center, November 2023. Quoted stats may be used with Attribution.

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