BLOCK

The state of network security



These are the big challenges facing network teams in healthcare right now.

Are you feeling these pain points?

How do your current security measures stack up?

Complex environments

Connected healthcare and remote working have expanded network perimeters, meaning there's more to protect, and it's not all in one place.

29%

Employees are connecting to six different networks each week, on average.

85%

Organisations say employees are accessing internal platforms through unmanaged devices.

31%

Digital leaders say network-based cyberattacks are the hardest to defend.[1]

[1]Cisco, 2024 Cybersecurity Readiness Index

NetOps visibility

Tool sprawl and distributed environments are making it difficult to see a complete view of the network and everything that's happening in it.

35%

Digital teams lack visibility into complete network paths across internet and cloud environments.[2]

70%

Organisations say they operate more than 10 point solutions in their security stack.[3]

40%

Digital leaders rank cybersecurity as the biggest influencer of their network strategy.[4]

[2]Cisco, 2024 Global Networking Trends Report [3]Cisco Cybersecurity Readiness Index 2025 [4]Cisco, 2024 Global Networking Trends Report

Digital teams and end-users

IT talent shortages combined with user errors are compromising network security, even when defences are strong from a technical standpoint.

61%

Digital leaders say staffing challenges are a pressing cybersecurity concern.[5]

80%

The majority of breaches originate from attacks of targeting users.[6]

65%

Employees bypass cyber security policies when working in hybrid settings.[7]

[5]Cisco Networking Research 2025 [6]Cisco Talos Incident Response data, 2023-24 [7]CyberArk, 2024 Employee Risk Survey: Harmful Employee Behaviours

Resilience maturity

Network teams are investing in security, but most wouldn't consider their current architecture resilience to be fully optimised.

Mature	8%
Progressive	25%
Formative	53%
Beginner	14%

Security budget priorities

A lot of network leaders are investing in security, but where they're prioritising varies.

43%

Improving visibility and analytics.

55%

Implementing new security solutions.

58%

Investing in AI-enabled technologies.

63%

Upgrading existing security solutions.[8]

[8]Cisco Cybersecurity Readiness Index 2025

Feeling some of these stats in real-life?

We can help with increasing your network resilience.

www.block.co.uk