



# AI + Healthcare:

## Perks and Pitfalls

Healthcare organizations are racing to adopt AI - but will it create *more challenges* than it solves?

### Strong adoption meets operational friction

AI momentum is accelerating across healthcare organizations.



**67%** of healthcare organizations are building AI apps



**52%** have signed off on standalone AI apps and are integrating AI into SaaS platforms

But legacy infrastructure and technical debt hamper progress.

**49%**

of healthcare leaders report infrastructure slowing down new initiatives

**28%**

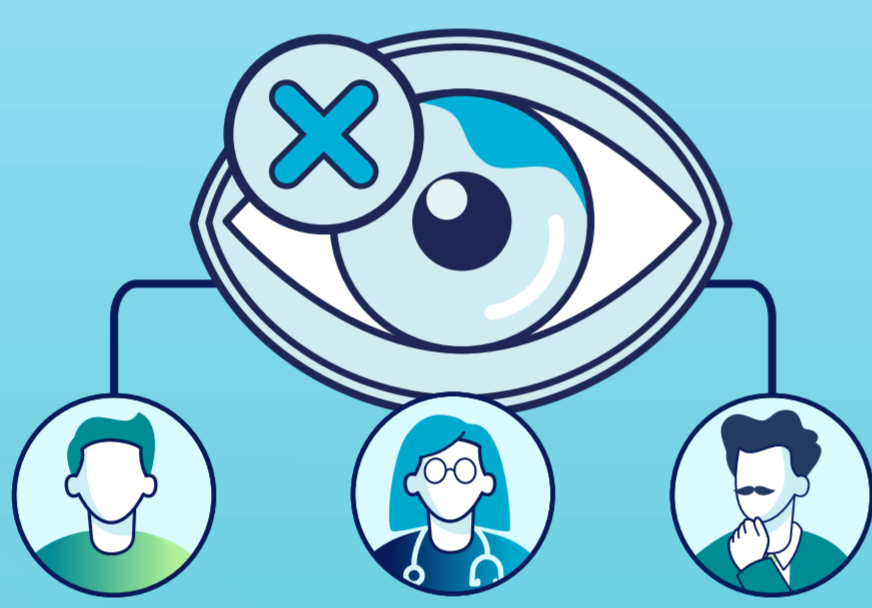
say legacy systems are holding back innovation

**1 in 3**

highlight budget constraints as their biggest operational challenge

### Shadow AI could derail security

Unsanctioned AI use puts patient data at risk



However... **50%** of healthcare organizations are using AI without corporate oversight...



... and only **52%** are concerned about data leakage from shadow AI

The risk adds to a backdrop of wider challenges:

**51%**

say there's boardroom pressure to rush adoption

**51%**

are worried AI hallucinations will impact decision-making

**52%**

warn of data sprawl and regulatory non-compliance risk

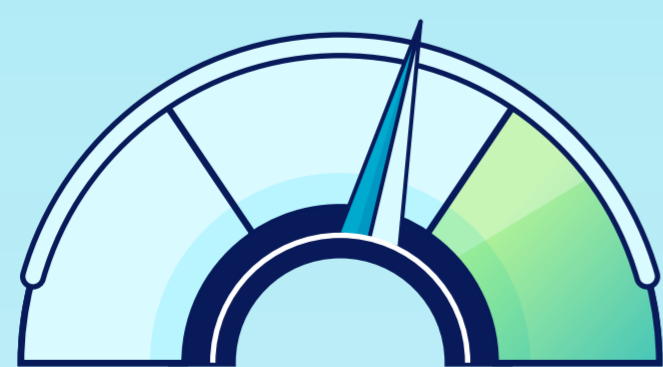
### The need for modern security architecture

Zero trust and secure access service edge (SASE) help healthcare leaders govern AI use, strengthen security, and accelerate innovation.

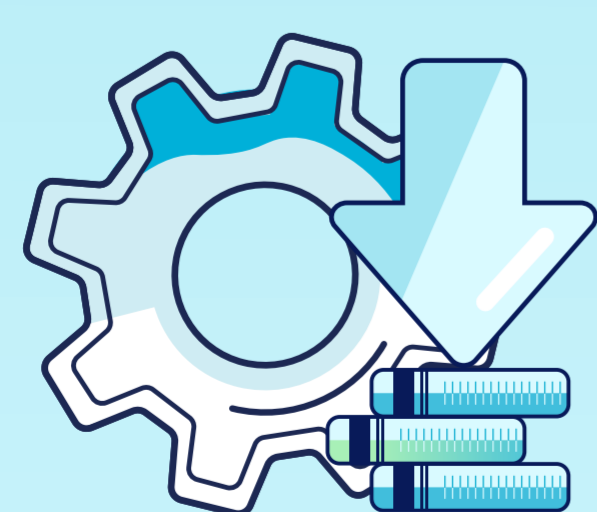
It delivers benefits leaders want:



Better network performance to support hybrid workforces **46%**



Accelerate product and service launches **40%**



Operational efficiency and cost reduction **38%**

### Protect patient data in an AI world

Modern security architectures secure patient data, ensure AI use is compliant, make innovation safe and experimentation possible.

Download our full report: **The AI Risk & Security Playbook for Healthcare**, to find out more.

