

# Cloudflare protects healthcare networks from persistent data breaches



Healthcare networks are essential for patient care. That's why ensuring the security and availability healthcare systems and networks is more important than ever—to protect patient data, comply with regulations, uphold patient trust, and defend against the costly financial and reputational damage of cyber attacks.



**Protect patient data**



**Maintain regulatory compliance**



**Ensure security and availability of healthcare systems**



**Mitigate financial and reputational consequences**

## Secure the healthcare systems and networks

Safeguard patients, providers, partners, and staff

### EXPANDING ATTACK SURFACE

**45%**

of healthcare support employees work remotely either part- or full-time<sup>1</sup>



### RISING BREACHES

**186 million**

healthcare records were compromised across 677 incidents in the US in 2024<sup>2</sup>

### ESCALATING THIRD PARTY RISKS

**41%**

of 2024 third party breaches affected healthcare organizations<sup>3</sup>



### NEGATIVE IMPACT ON PATIENT CARE

**74%**

of hospitals believe a cyberattack interferes with patient care<sup>4</sup>



## Cloudflare's connectivity cloud unifies protections across people, apps, APIs, data, and networks



### Protect against malware and ransomware

Ensure that healthcare IT systems and data are always available, reliable, and trusted.



### Mitigate third-party data breaches

Secure third-party access with a global network that ensures consistent compliance controls across any location or environment.



### Enable secure application access for telehealth and remote care

Modernize remote access security and make it easier to connect on any device in any location while applying a Zero Trust policy for Internet and application access.



### Prevent attacks from hurting patient-facing apps

Consolidate cloud-based web application and API protection (WAAP) on the backbone of one of the world's fastest, largest networks and Cloudflare's comprehensive application security Portfolio.

"Cloudflare's ease of use, automated updates, and automated threat protection save us time and manpower while allowing us to maintain a high level of cybersecurity against threats that could harm our patients and our business."

Wisut Ua-Anant,  
Chief Digital MarTech Officer  
Bumrungrad International Hospital



"Women deserve the right to track their health with confidence. It is the responsibility of every women's health app to commit to high privacy and security standards, and thanks to Cloudflare's suite of products, we are able to offer a deeper level of protection for our users' data."

Roman Bugaev, CTO  
Flo Health



"CI-ISAC Australia is all about driving operational outcomes, something that we're teaming up with our partners at Cloudflare to help us deliver to a key segment of the Australian Health Sector." For example, Cloudflare "reduce[s] risk against crippling Internet threats by preventing staff from accessing harmful or inappropriate Internet content, like ransomware or phishing sites."

CI-ISAC Australia



## The benefits of a unified platform to secure and assure digital healthcare operations

### Cost savings

Consolidate critical security and connectivity services to improve agility and lower IT costs

### Better threat intelligence

Block more threats with Cloudflare intelligence gleaned from blocking ~227 billion threats daily

### Hybrid compatibility

Manage security and networking for complex environments (whether on-prem, hybrid cloud, or multicloud) from a single control plane



**238% ROI** with payback in less than six months



**29% improvement in security team efficiency** due to stronger protection, consolidated services, faster incident response, and centralized visibility



**Up to 25% reduced risk of breach** due to Cloudflare identifying and better protecting many attack surfaces

## Modernize healthcare security and ensure service availability with Cloudflare's connectivity cloud.

[Learn More](#)

### Sources:

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