

Five reasons why healthcare organizations choose Cloudflare

Healthcare providers are rich with digital ambition, but face an unenviable list of obstacles — including data breaches, complex user bases, and attacks on patient-facing apps. To some degree, all of these challenges are driven by loss of control in the digital environment — the difficulty of managing an ever-expanding galaxy of apps, clouds, users, devices, network infrastructure, and more.

Cloudflare's connectivity cloud is a unified, intelligent platform that enhances how organizations connect, protect and build their digital environments. Its programmable cloud-native services provide secure, low-latency, and infinitely scalable connectivity across applications, global user and customer bases, APIs, and hybrid networks — helping reduce complexity, and accelerate a variety of digital healthcare goals. Here are five examples:

1

It speeds up page load times

Cloudflare network security — including DDoS mitigation and Firewall-as-a-Service — works seamlessly across complex hybrid cloud environments, and draws on threat intelligence gleaned from blocking hundreds of billions of threats daily. We also protect users from downloading malware via email or web. Because our services significantly reduce breach risk while delivering better visibility into attack surfaces, Cloudflare is the best partner for providers who want their networks to be protected from the latest, most novel threats with less hassle.

- A global insurance company deployed Cloudflare and stopped over 14,000 threats from reaching inboxes within a month.

2

Control internal and third-party access to patient data

Cloudflare Zero Trust services are easier to set up and deliver better performance than VPN-based services – benefits that extend to third-party users as well. You'll have better visibility into data and application usage, with the ability to onboard users faster and a greater ability to prevent workarounds. When you need to quickly apply Zero Trust security principles to everyone accessing medical systems, without relying on VPNs, Cloudflare can get you there fast.

- Flo Health, a women's health and fertility app, uses Cloudflare Access along with CrowdStrike to easily enforce custom access rules.

3

Protect data in patient-facing applications

Cloudflare unites web application firewall (WAF) capabilities, API security, third-party tool security, and other advanced security technologies on a single control plane, and all of those services are powered by our up-to-the-minute threat intelligence. Healthcare organizations using Cloudflare experience reduced breach risk, eliminate security gaps, and realize improved productivity for their IT security teams. Providers who want to better protect more attack surfaces involving patient data – and do so in shorter time frames – can turn to Cloudflare.

- Forrester research has documented that Cloudflare application security services reduce breach risk by 15% within one year of purchase, and 25% by year three.

4

Prevent attacks from degrading patient-facing application availability

Maintaining uptime for patient-facing applications is critical for healthcare organizations. Cloudflare's 321+ Tbps network can scale to handle any volume of malicious traffic, and our comprehensive threat intelligence delivers visibility into all of the latest healthcare attacks and threat vectors. We're the best partner for providers who want to ensure virtual care availability and spend less time on incident prep and response.

- Bumrungrad Hospital uses Cloudflare to block over 37,000 volumetric DDoS and bot attacks blocked monthly.

5

Deliver fast, reliable digital patient experiences

Application performance has become critical to care delivery for healthcare organizations, yet many struggle to support ever-increasing network traffic loads. Cloudflare's global reach and peerless network scale help you automatically handle any traffic volumes. Also, we can deliver optimized images and video from every location in our 330+ city network. For providers who need to deliver fast, reliable virtual care experiences, Cloudflare has the ideal solution.

- With Cloudflare, the Flo Health women's health app has accelerated response times by 30% globally and has easily accommodated a 10x increase in users' video consumption.