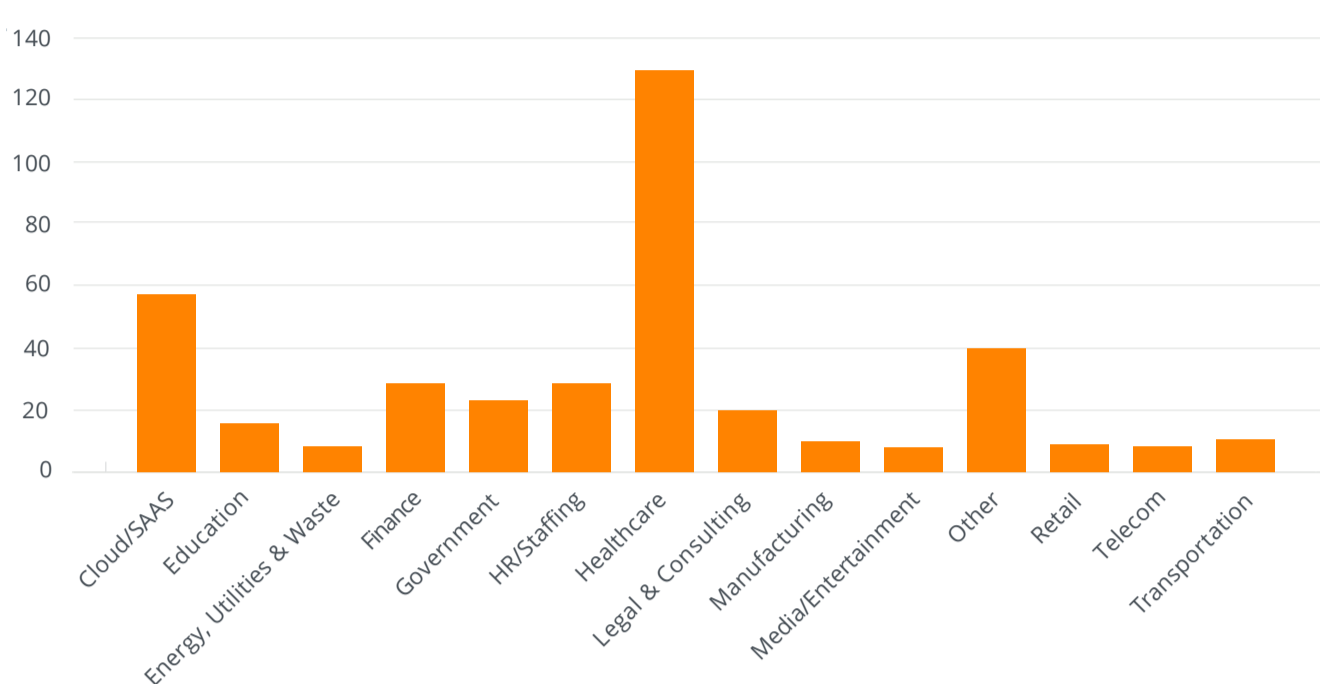# DDoS Attacks on Healthcare

Distributed Denial of Service (DDoS) cyberattacks are growing in frequency, duration, and scale. These attacks flood a victim's Internet circuit with traffic in an attempt to take the victim offline.

Duration of Attacks by Industry (Minutes)

Bar chart showing duration of attacks by industry. Approximate values: Cloud/SAAS 57, Education 15, Energy Utilities & Waste 8, Finance 29, Government 23, HR/Staffing 29, Healthcare 130, Legal & Consulting 20, Manufacturing 10, Media/Entertainment 8, Other 41, Retail 9, Telecom 9, Transportation 11.

There are approximately

30,000 DDoS attacks every day.

Every business in every industry is at risk.

In the first half of 2022, the healthcare sector experienced **the longest DDoS attacks compared to other industries.**

Attacks **lasted** an average of over

2 hours

per healthcare company.

The healthcare industry experiences a **higher average total cost** per data breach

$9.23 M

per incident.

Why do attackers target healthcare?

There is a true human impact to DDoS attacks on healthcare companies which makes them **attractive** to some attackers.

Patient-protected health information (PHI) is **valuable, private information.** Finding the weakest network path to access and steal this information takes time.

Don't leave the security of your network up to chance.

Zayo DDoS Protection

Offers **24/7 network-based protection** and support

Provides automatic, **real-time mitigation**

Leverages our Tier-1 backbone and **over 27 Tb/s of peering capacity**

Cost-effectively secures your network with a single protection order

Enables control and insights through our customer portal

Gather all of our insights from our DDoS attack report <u>here.</u>

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