## Key insights

### Percentage of Layers 3 and 4 DDoS attack events experienced by financial services institutions

Financial services remains the most frequently attacked industry by distributed denial-of-service (DDoS) attack events on Layers 3 and 4. This is followed by games at 18% and high technology at 15%. This prevalent threat likely stems from ongoing geopolitical tensions, particularly the Israel-Hamas and Russia-Ukraine wars, which have fueled a surge in hacktivist activity across the globe.

### API growth triggers rise in Layer 7 DDoS attacks

Although web applications have traditionally been prime targets of cyberattacks, Layer 7 DDoS attacks on APIs have notable peaks during the reporting period. This is driven largely by the growing adoption of APIs in financial services to meet evolving compliance and regulatory requirements. As organizations rely more heavily on APIs, adversaries are adapting their tactics, making API security a critical priority for modern businesses.

### Traffic spikes highlight need to assess DDoS by frequency and volume

DDoS attacks in financial services reveal a critical insight: Event frequency doesn't always correlate with attack intensity. Although some months show few attacks, the corresponding Gbps data indicates significant traffic spikes, emphasizing the need to consider both attack frequency and volume when assessing DDoS attack impacts.

**36%**

### Percentage of suspicious domains targeting financial institutions

Phishing attacks have been increasingly targeting financial services customers, elevating the risks of identity theft and account takeover. This attack trend exposes financial institutions to greater scrutiny from regulators, and breaches raise trust concerns from customers.

**30%**

### Percentage of page visits directed to phishing and brand impersonation sites

Attackers successfully drive traffic to fraudulent sites by mimicking legitimate financial services websites and apps. They continue to target financial institutions with phishing to obtain the troves of sensitive information held by these organizations.