

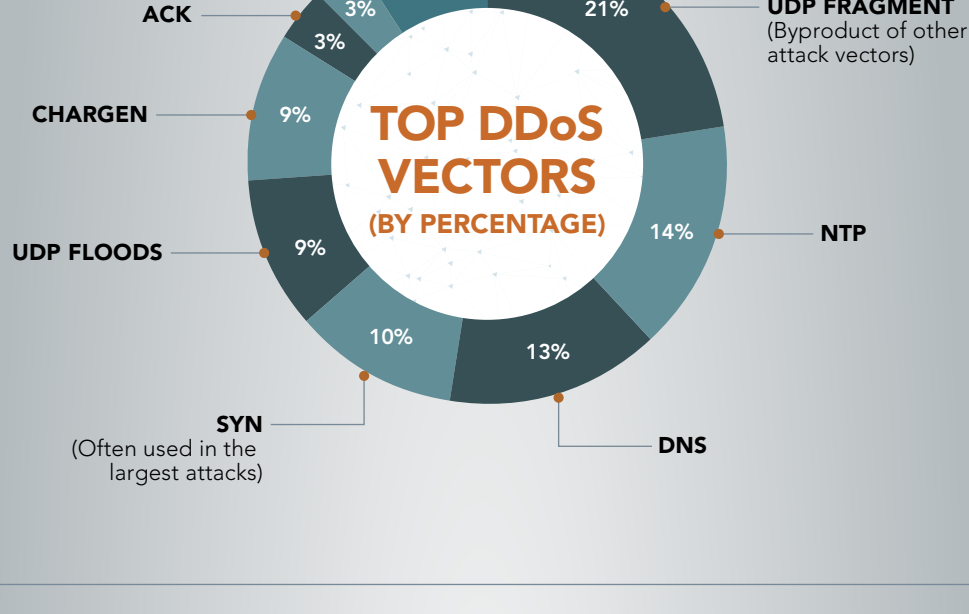
DDoS AND WEB APPLICATION ATTACKS

STATS & TRENDS
OCTOBER – DECEMBER 2015

DDoS ATTACKS

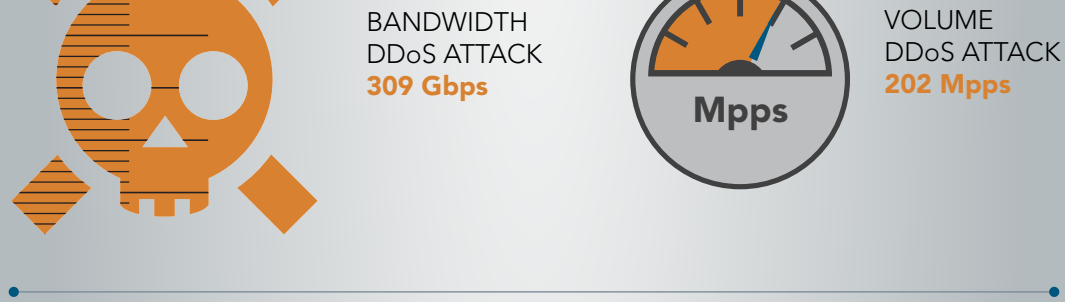
QUICK TAKEAWAYS

- 149% increase in DDoS attacks
- Shorter in duration, higher in frequency
- Repeat attacks the norm (Averages 24 attacks per targeted site)
- 46% reflection attacks / 56% multi-vector attacks
- 5 mega attacks > 100 Gbps



5 MEGA ATTACKS GREATER THAN 100 Gbps

4 MEGA ATTACKS GREATER THAN 30 Mpps

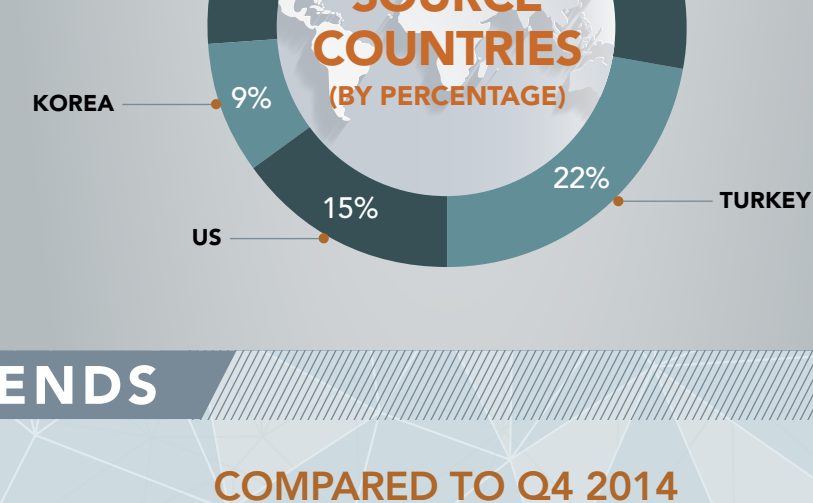
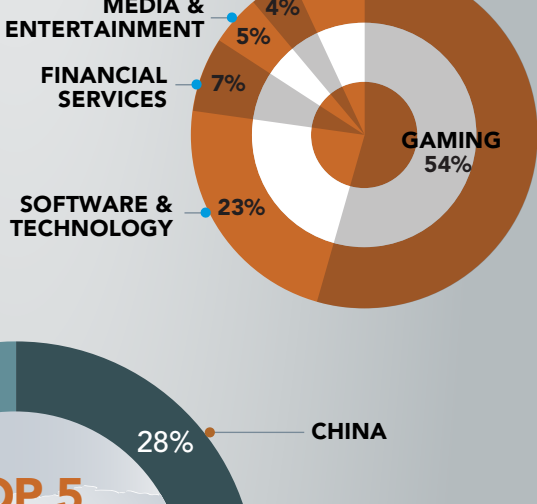


SOURCES AND TARGETS

AVERAGE DURATION

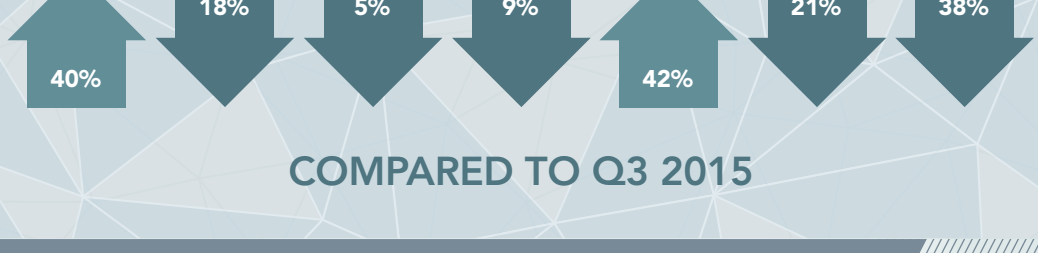


TARGETED INDUSTRIES



TRENDS

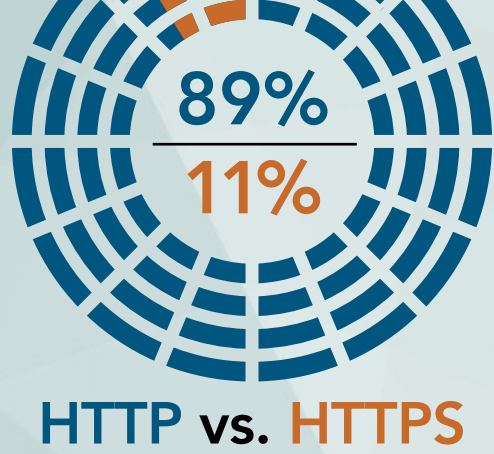
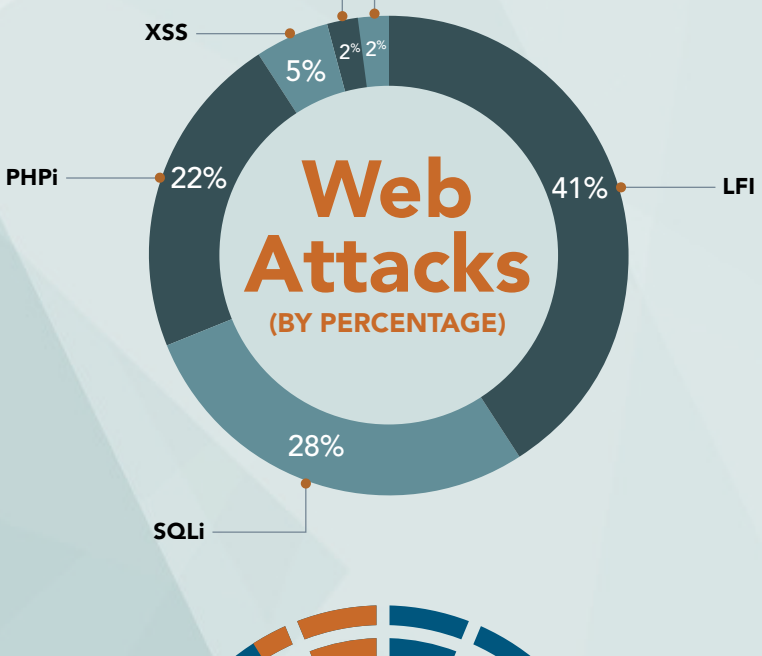
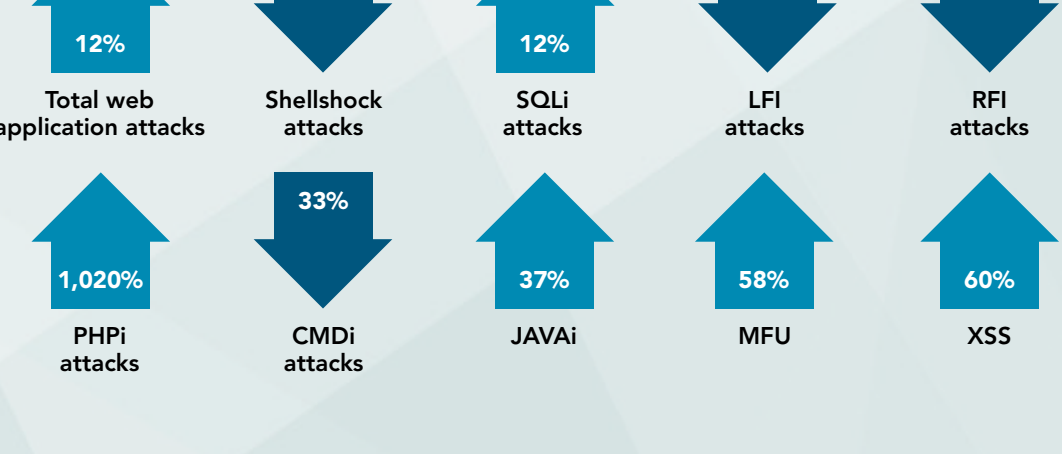
COMPARED TO Q4 2014



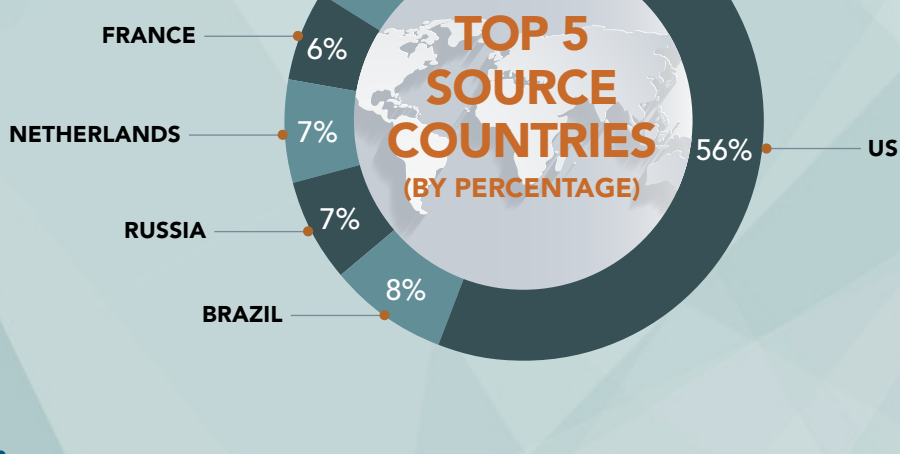
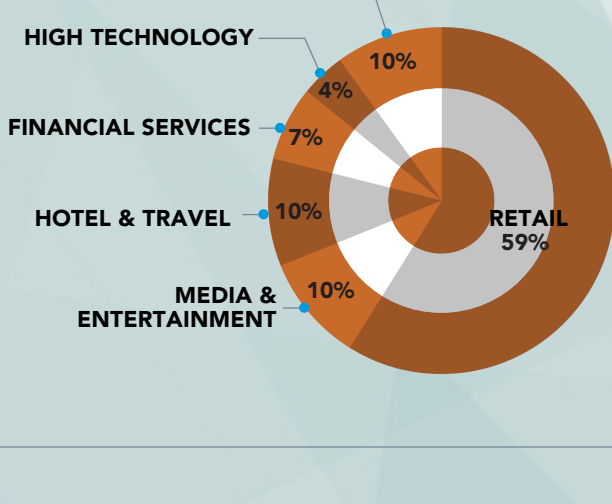
COMPARED TO Q3 2015

WEB APPLICATION ATTACKS

COMPARED TO Q3 2015

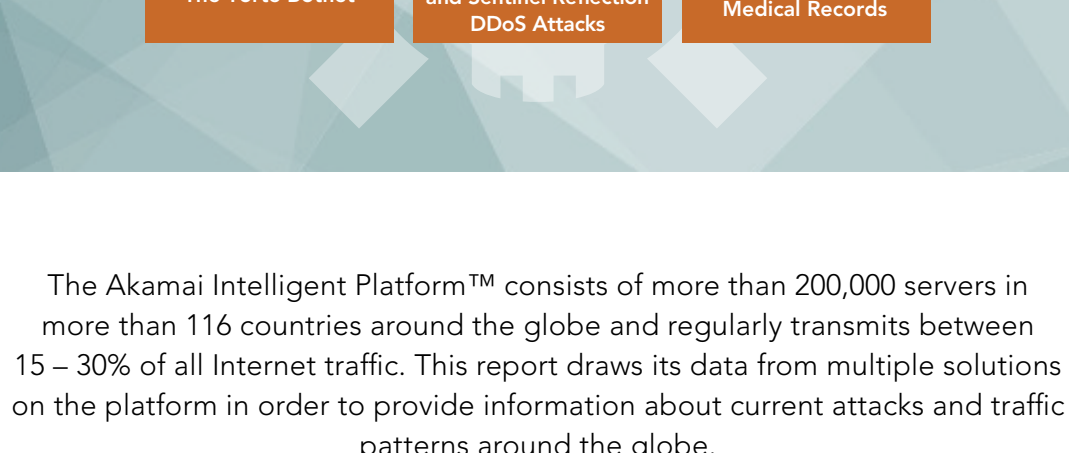


MOST TARGETED INDUSTRIES



77% of web application attacks targeted US sites

CLOUD SECURITY RESOURCES



The Akamai Intelligent Platform™ consists of more than 200,000 servers in more than 116 countries around the globe and regularly transmits between 15 – 30% of all Internet traffic. This report draws its data from multiple solutions on the platform in order to provide information about current attacks and traffic patterns around the globe.

Access the complete Q4 2015 state of the internet / security report at www.stateoftheinternet.com/security-reports

Statistics based on attack campaigns mitigated by Akamai.

[state of the internet]