

1. DDOS attack events from January 2019 to September 2019 largely targeted which industry?
Gaming
2. Almost 50% of unique targets for DDoS attacks from January 2019- September 2019 largely targeted which industry?
Financial
3. Which companies are the top phishing targets, according to Akamai?
Microsoft, PayPal, DHL, Dropbox, DocuSign, LinkedIn
4. What is credential stuffing?
A type of attack that steals account credentials to gain access to user accounts by using bots to performing automated logins, typically used against a web application
5. Which country is the number one source of credential abuse attacks? Which country is number 2?
#1. United States #2. Russia
6. Which country is the number one source of web application attacks? Which country is number 2?
#1. United States #2. Russia
7. In Akamai's State of the Internet report, it refers to a possible DDoS team that the company thought was affecting a customer in Asia (starts on page 11).
 - Describe what was happening. --- Large Movement of web traffic, 4 billion requests from 15,000+ IP's
 - What did the team believe the source of the attack was? --- Windows oriented warranty tool that went haywire was responsible for massive flood of requests
 - What did the team actually discover? --- Buggy code, not actually an attack
8. What is an example of a performance issue with bot traffic?
Ripple effect, more Bots-more problems, slows down traffic, increases IT expenses, DDoS attacks, ad fraud, SEO Spam, Credential Stuffing
9. Known-good bots are bots that perform useful or helpful tasks, and not do anything malicious to sites or servers. What are the main categories of known-good bots.
Search Engine Crawlers, Web archives, Site Monitoring Services, good bots can optimize search results, audience analytics and market service, content aggregators
10. What are two evasion techniques that malicious bots use?
They can alter the User Agreement or other HTTP header value as well as change IP addresses to mask origin or use multiple IP addresses "low and slow"