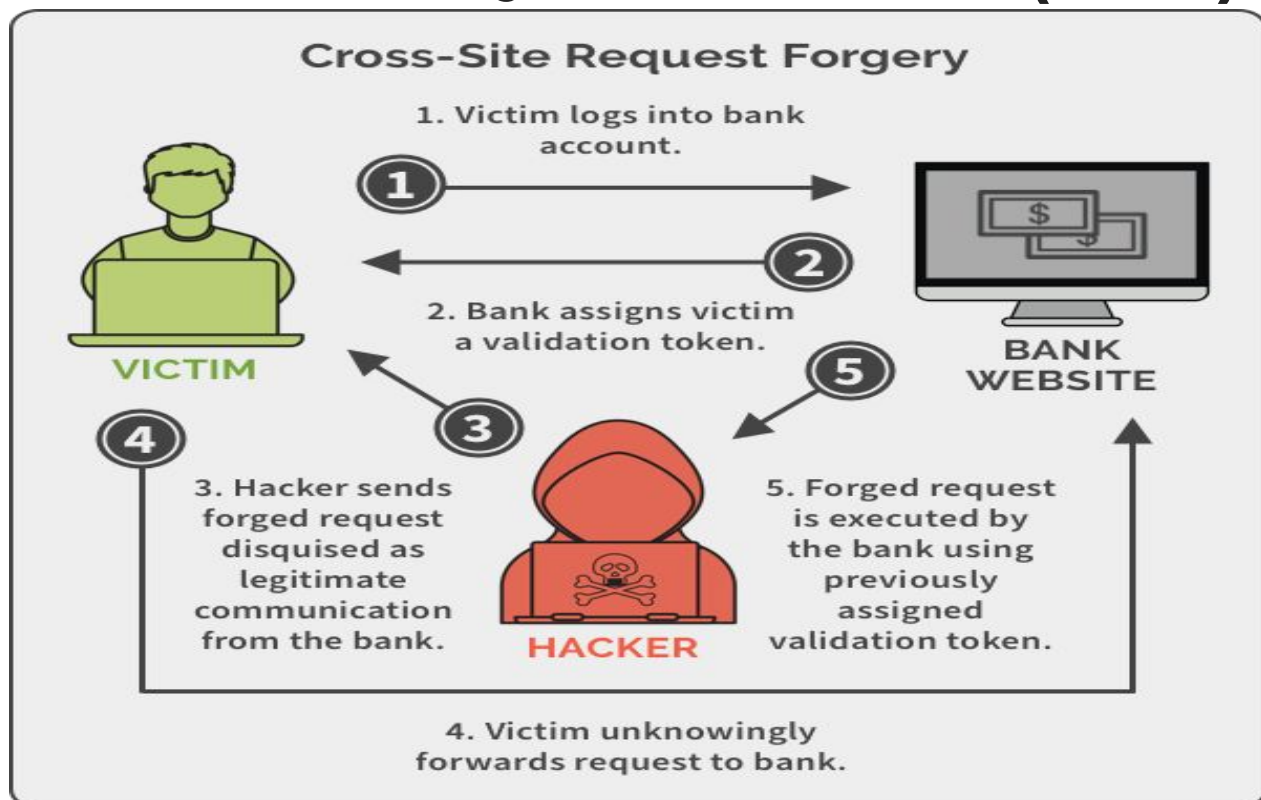
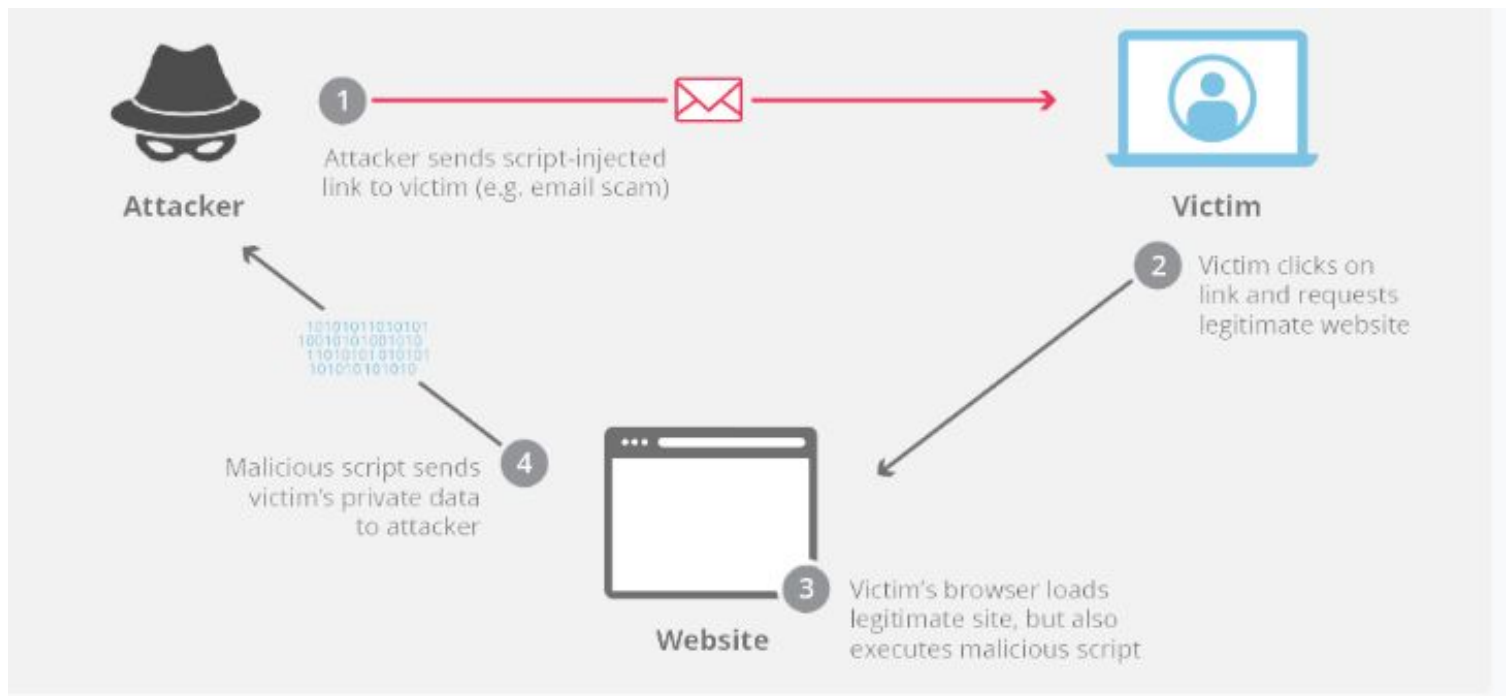


CROSS SITE REQUEST FORGERY (CSRF)



Cross Site Scripting (XSS)



SSL

SQL INJECTION

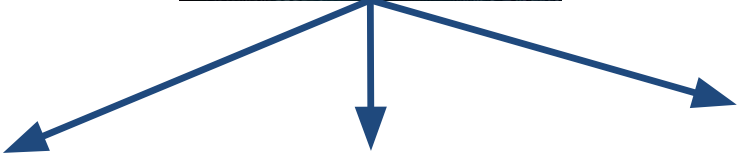
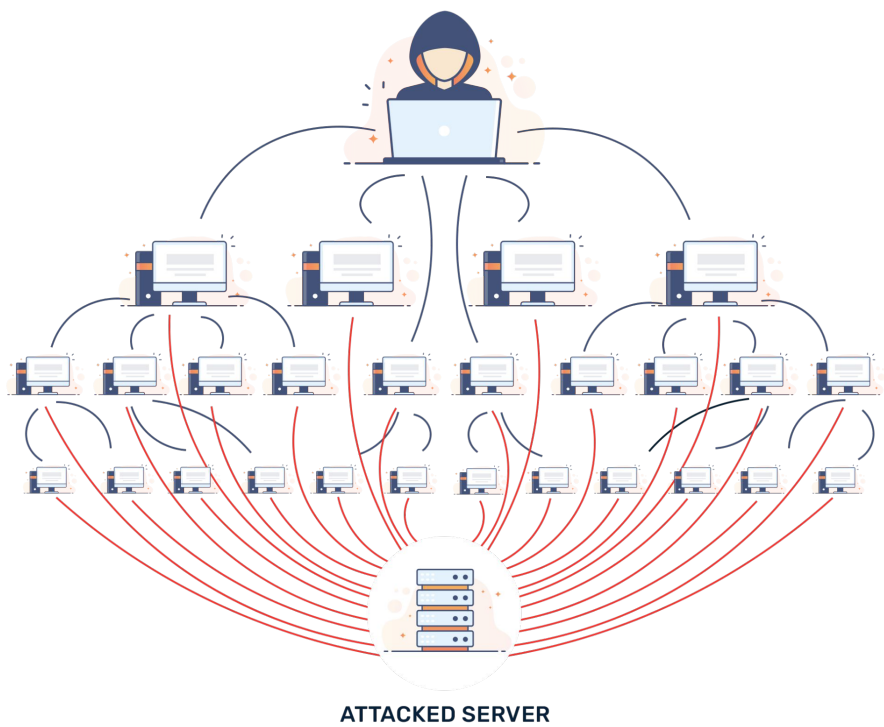
"SELECT *
FROM users
WHERE login=\$name
AND password = \$pwd"

SELECT * FROM USERS WHERE username = 'osvaldo' and password = 'Pl1234'

SELECT * FROM USERS WHERE username = 'administrator' -- and password = "

UNION SELECT username, password--

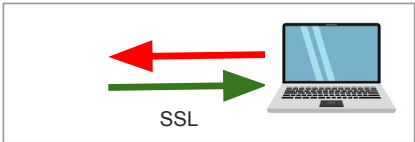
DDOS Attack



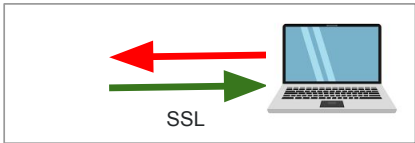
Server Side Encryption (**At Rest**)



Encryption in **Transition**

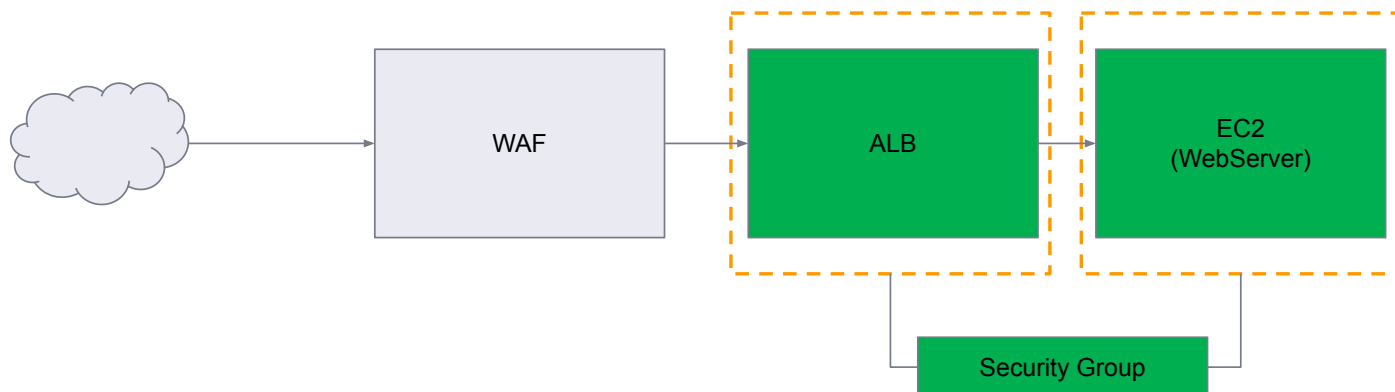
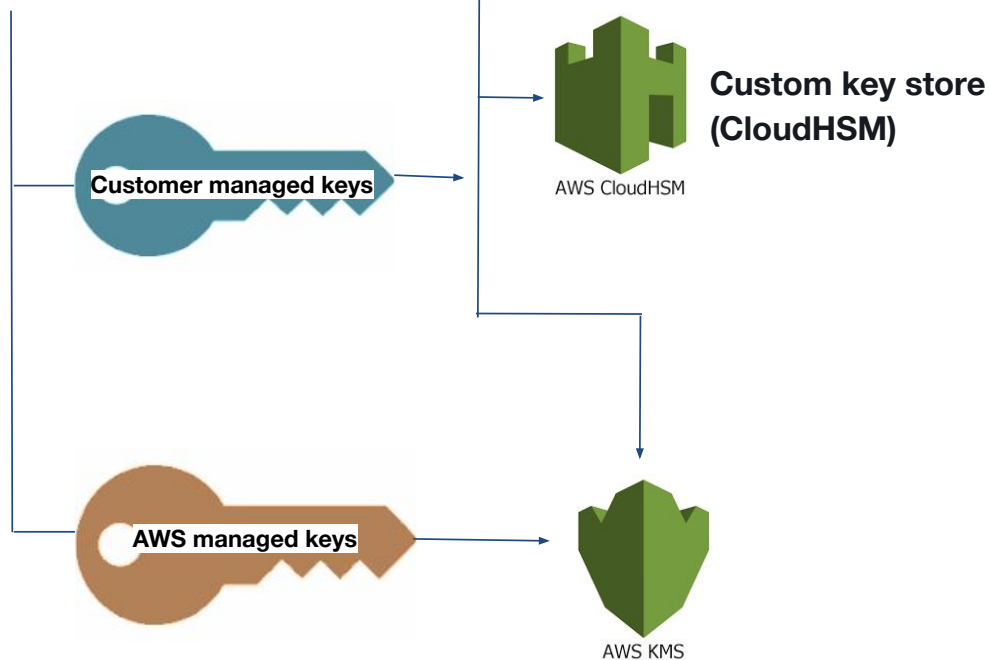


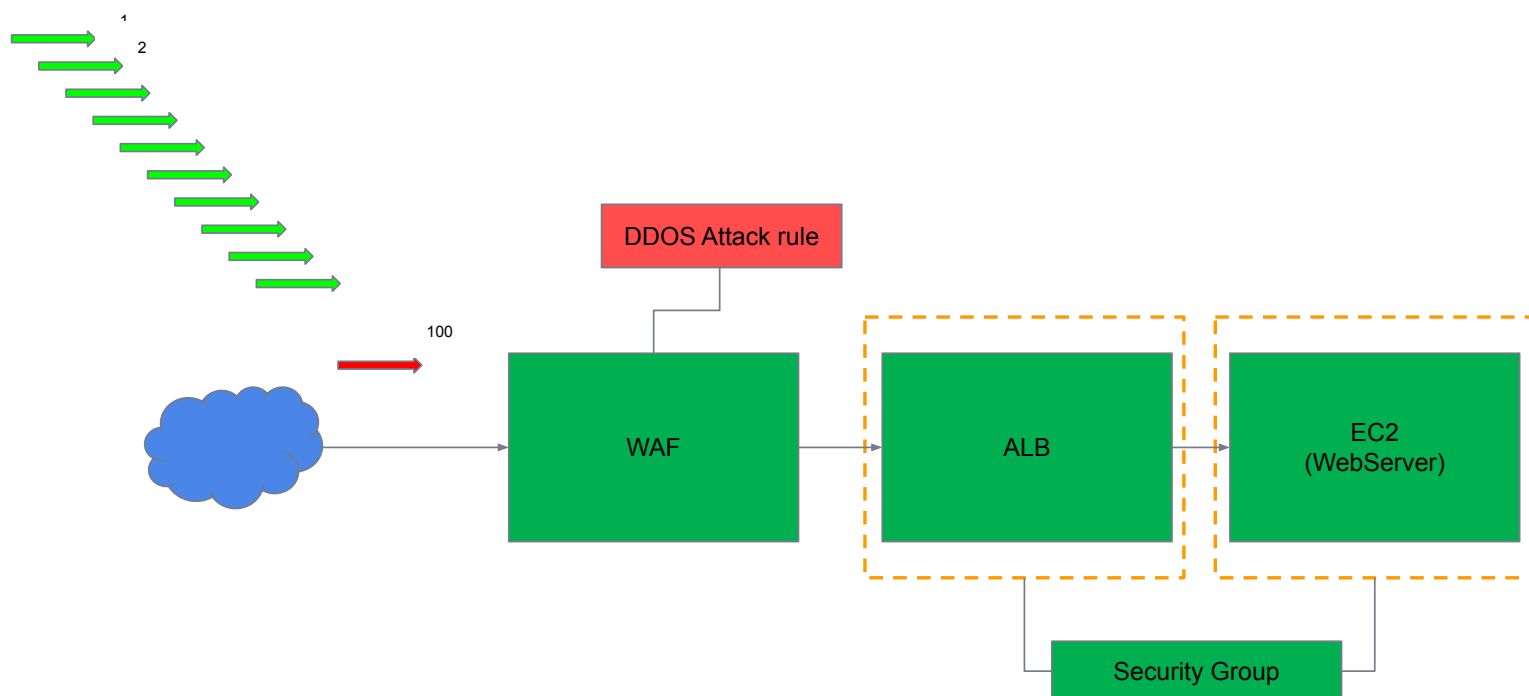
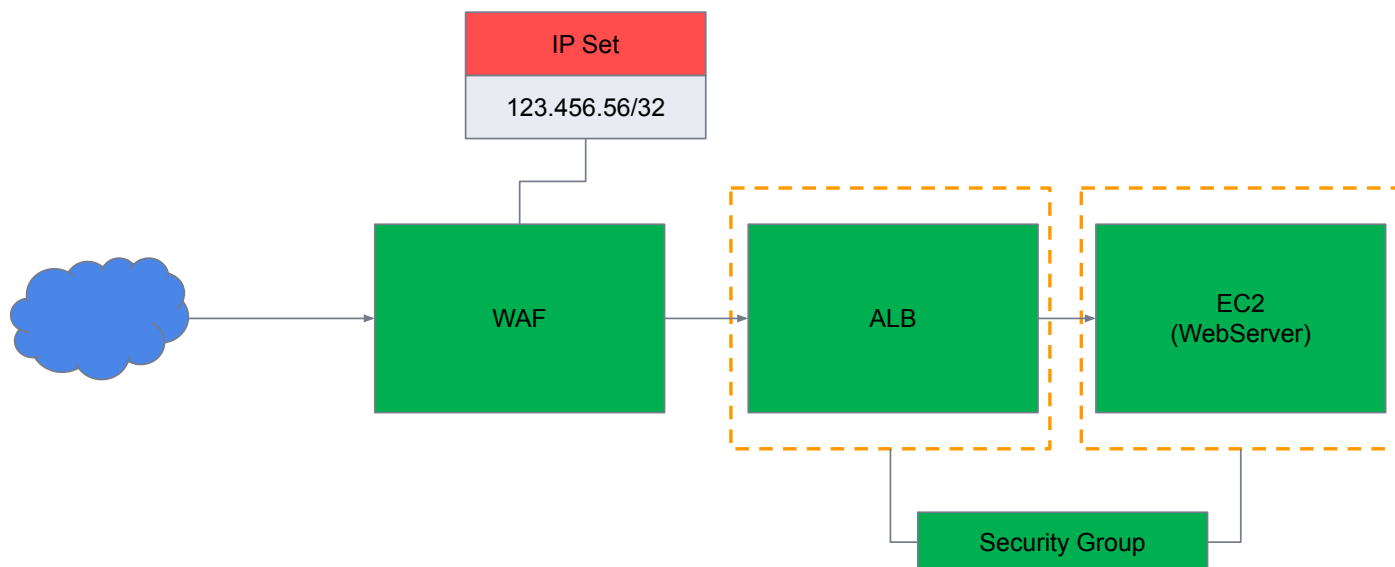
Client Side Encryption (**Transition+At Rest**)





aws







**DDoS attacks cost business between
US\$20,000 and US\$40,000 per hour**

(Source: Cox BLUE)

**32% of serious DDoS coincided with a
network intrusion**

(Source: Cox BLUE)

**Q1 2020 reported a 542% increase in
DDoS activity compared to Q4 2019**

(Source: Nexus Guard)