

# KEY IMPLICATIONS OF DDoS ATTACKS



# **BUSINESS COMPETITION**

DDoS attack used to take down a competitors website.



#### **EXTORTION**

Extorting money to keeping a specific website online.



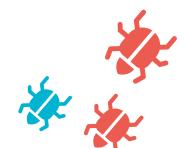
### **HACKTIVISM**

Typically protest through targeting media, political, and corporate websites.



# VANDALISM

Typically resentful users or random offenders.



101010100010

1 1 0 1 0 1 0 1 0

October 2019 / Service provider Echo Service Provider **Overwhelmed** with junk traffic + experienced downtime



October 2019 / Financial

Financial Institutions in South Africa, Singapore &Scandinavia Threatening to disable their systems and demanding a ransom + caused downtime



November 2019 / Gov. **UK General Election** 

Attackers tried to disable the campaign site of the **Labor Party** 

The Minecraft Gaming Server of the Vatican **Bombarded with junk** traffic server overwhelmed

December 2019 / Gaming



May 2019 / Utilities

Electrical Systems Serving LA & Salt Lake **Successfully interrupted** electrical systems

June 2019 / Gaming Ubisoft - Servers of Game-

Rainbow Six Siege **Caused connection problems** for many players



June 2019 / Media Telegram Media

System downtime over 200 Million users affected

October 2019 / Gambling

September 2019 / Online Information Wikipedia System down 9 hours



Februar-March 2019

University of Albany **Downtime and some** services unavailable

Eurobet Site down for several days

A A A

March 2019 / Social Facebook / Instagram Users were unable to log into their accounts