# Cybersecurity Threat Landscape (Part 3 - Verizon)

In this part, you should primarily use the *Verizon Data Breaches Investigation Report* plus independent research to answer the below questions.

1. What is the difference between an incident and a breach? The disclosure of information
2. What percentage of breaches were perpetrated by outside actors? What percentage were perpetrated by internal actors?

Outside: 69%

Inside: 34%

1. What percentage of breaches were perpetrated by organized criminal groups?   
   39%
2. What percentage of breaches were financially motivated?   
   71%
3. Define the following:   
     
   Denial of Service:   
   Any attack intended to compromise the availability of networks and systems

Command and Control   
Command and Control Infrastructure, also known as C2 or C&C, is the set of tools and techniques that attackers use to maintain communication with compromised devices following initial exploitationBackdoor:a hidden access method in to a systemKeylogger: Logs all the keystrokes of the user

1. The time from an attacker’s first action to the initial compromise of an asset is typically measured in which one? Seconds, minutes, hours, days?   
   In minutes
2. When it comes to phishing, which industry has the highest click rates?  
   Educational