



# Who is behind Cyber Attacks?

Identifying the types of individuals and entities that conduct cyber attacks

Cyber-attacks occur from a variety of sources; knowing the types of attacks that may target you or your organisation will help you to defend and respond against attacks

Cyber-attacks have many different purposes and similarly the perpetrators of cyber-attacks have many different capabilities, skills and motivations. Understanding the various types of attackers, their motivations and their typical targets allow you to put in place protections against the types of attackers that are likely to target you or your organisation.



#### Online Criminals

are really good at identifying what can be monetised, for example stealing and selling sensitive data, or holding systems and information to ransom.



### Foreign Governments

Generally interested in accessing really sensitive or valuable information that may give them a strategic or political advantage.



#### **Hackers**

Individuals with varying degrees of expertise, often acting in an untargeted way - perhaps to test their own skills or cause disruption for the sake of it.



## Political

Out to prove a point for political or ideological reasons, perhaps to expose or discredit your organisation's activities.



#### **Terrorists**

Interested in spreading propaganda and disruption activities, they generally have less technical capabilities.



#### Malicious Insiders

Use their access to an organisation's data or networks to conduct malicious activity, such as stealing sensitive information to share with competitors.