

ANALYSIS OF A CYBERCRIMINAL.



What is the difference?



Cybercriminals

Not all bad guys are created equal.

Let's take a look at what they do, why they do it, and how you can protect yourself.



Do you think it's all hackers in a dark basement somewhere? Think again! Welcome to cybercrime of the future.

Meet your nemesis:

CYBER THREAT

REASON

DAMAGE

Nation-state

Geopolitical

Patents, valuable IP

Cybercriminals

Profit

PII, IDs, emails

Insiders

Discontent

Company data

Terrorist groups

Ideological chaos

Harming critical infrastructure

Though the reasons are different,

they all aim to exploit your data...

Let's take a closer look at one of the most overlooked, but potentially damaging - insider threats.



Much can be done from within, and that is what makes this type of cyber threat so vital to understand.

However it's not all nefarious, some insiders really are just prone to mistakes and that's why every organization needs to understand the topic, in order to monitor and take appropriate steps to safeguard critical data.

Disgruntled employee

1

Unfortunately, staff and workers can become unhappy and may take their frustration out on the company.

This type of employee will look to **steal data, delete files and act emotionally to damage a business.**



2

Negligent user

Some people just don't really pay much attention. Sadly there are those who don't take proper care of processes or don't much care what they open, access or safely navigate through company data.

They neglect rules and ignore your cybersecurity policies to rush a task.

Reckless third-party

3

Even when your organization takes all the necessary steps, **third-party vendors or contractors** may take advantage of your trust and misuse their access rights.



4

Untrained staff

People can make mistakes. Onboarding and training can often take time, and some entry or new hires may simply make the wrong move.

It doesn't mean they had any bad intentions.



There can never be a guarantee of complete security, however knowing where your organization's vulnerabilities are and being aware of suspicious or reckless behavior can prepare security admins to ensure your data and valuable assets are protected.

With utilizing a PAM solution and adhering to Zero Trust principles, many of these threats can be mitigated and breaches can be avoided.