

INSIDER THREATS

WHAT ARE INSIDER THREATS, AND WHY DO THEY HAPPEN?

INSIDER

threats are cybersecurity risks that originate from inside an organization.



Employees



Partners



Contractors

EXTERNAL

threats originate from sources that are not affiliated with a business.



Organized crime



Cybercriminals



Nation-state-sponsored hackers

HUMAN ERROR,

INCLUDING MISUSE AND SUSCEPTIBILITY TO SOCIAL ENGINEERING,
CONTRIBUTED TO 74% OF DATA BREACHES IN 2023.

Verizon 2023 DBIR

THERE ARE TWO KINDS OF INSIDER THREATS: PURPOSEFUL AND ACCIDENTAL

Purposeful insider threats originate from people working alone or with a third party to harm a company for personal or financial gain.

Employee retaliation: Disgruntled insiders who harm a company due to a personal grudge.



Accidental insider threats result from negligent insiders who inadvertently allow security risks.

Careless staff: Insiders who disregard cybersecurity protocols out of convenience or lack of consideration.



Data exfiltration: Unauthorized copying or transferring of sensitive data by an insider.



Cybercrime conspirators: Insiders who steal data or intellectual property from a company to sell to hackers or other malicious actors.



Compromised accounts: Oblivious insiders with access to sensitive information whose credentials have been stolen by malicious actors.

Social engineering victims: Insiders who have been manipulated into unknowingly sharing information, downloading malware, or otherwise acting against a company's interests.

