

Data Breaches

Can you identify the different types of data breaches? Knowing the causes can help you prevent them.

1

CYBERATTACKS

these headline-grabbing data breaches occur when cybercriminals gain access to a company's network, usually by phishing, to steal sensitive information or deploy ransomware



2

LOST/STOLEN DEVICES

laptops, smart phones and thumb drives carrying proprietary information can easily lead to a data breach if they end up in the hands of motivated criminals through loss or theft



3

HUMAN ERROR

people make mistakes—employees can fall victim to social engineers who trick them into sharing sensitive information, or a misconfigured server, application or website could accidentally expose customer data.



4

INSIDE JOB/INTERNAL

the fact that employees can steal or expose data cannot be overlooked. This growing form of cyber espionage may be motivated by financial, nationalistic or personal reasons such as vengeance.

