SECUR-SERV

4 Most Common Cyberthreats

Threat actors "*fish*" for someone who will make a mistake ...

and they often get a bite.

Did you know..

85%

of data breaches are caused by **employee mistakes**

The Big 4 Threats

MALWARE

WHAT IT IS

A broad term covering many types of malicious software installed on devices

HOW IT WORKS

Threat actors try to install malware on an endpoint (laptop, desktop, mobile phone)

END GOAL

To harm, extort, or scare

PHISHING

WHAT IT IS

A form of social engineering

HOW IT WORKS

Threat actors pose as a trusted source and trick users into compromising their account, device or network

END GOAL

To exploit information for financial gain

RANSOMWARE

WHAT IT IS

A form of malware

HOW IT WORKS

By encrypting, or otherwise locking down, the contents of a device to block access to the user

END GOAL

To harm, extort, or scare

DATA BREACH

WHAT IT IS

Digital data theft

HOW IT WORKS

Threat actors (external or internal) enter an organization's corporate systems and remove data without permission

END GOAL

To exploit information for financial gain, enjoy recognition, damage reputation

560,000

new pieces of of malware are detected every day.

-AV-TEST

Nearly **80%** of IT leaders believe their organizations lack sufficient protection against cyberattacks.

-IDG Research Services

We understand technology can be overwhelming.

Partner with a managed services provider who specializes in cybersecurity technology.

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