



Cyber Security

Explained in 10 Minutes



INTRO

What is Cyber Security Concepts?



An effective security system has
multiple layers of protection across
the networks, systems, devices or data
that need to be kept secure.

A comprehensive security system can automate integrations across various security controls and accelerate security incident detect, respond and recover capabilities.



IDENTIFICATION



CONTAINMENT



ERADICATION



SUBTITLE

SECURING SYSTEMS



Users must adhere to basic security principles like **implementing robust authentication**, being cautious of malicious links and regular system updates.



SUBTITLE

SECURITY MEASURES

Organizations **need a resilient security model** for handling and managing cyber threats.





SUBTITLE

Categories of cyber threats UNDERSTANDING THE THREAT LANDSCAPE



Phishing Attacks



Ransomware Threats



Malware Incidents

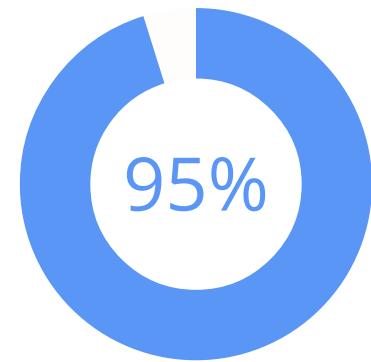


Social Engineering

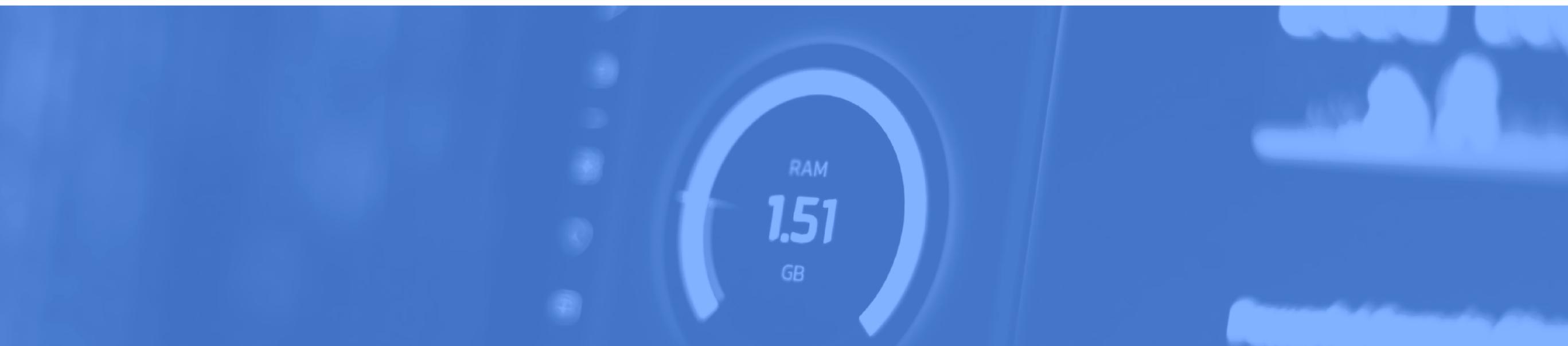


SUBTITLE

THREAT FACTORS



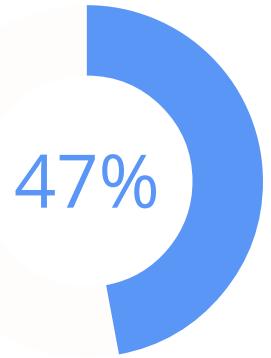
Of cyber intrusions,
proceed from human error.



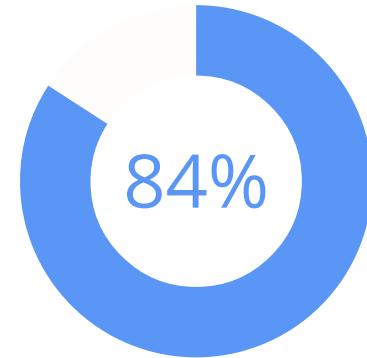
A semi-transparent blue overlay covers the background image. It features a hooded figure wearing a mask, standing behind a computer monitor. The monitor displays a stylized logo consisting of a skull with a crown and a small building-like structure above it, with the number '24' in a box above the skull.

Current cyber security market
is projected to reach

\$248.6 billion by 2023.



Many organizations
believe their cyber
threats are increasing



Of the cyber attacks, most
were related to **financial
motivation** and some to
espionage.

Between

2019

2020

There were **7,098**
reported incidents