

Need to Know

Key findings from the 2023 State of the Phish report

The increased risks of a hybrid workplace and increasingly advanced cyber attacks are well understood by CISOs. But have end users' security awareness and behaviors improved since last year? Unfortunately, the short answer is "no."

Attacks and the financial losses that stem from them soared in 2022 as user awareness stalled and some training metrics faltered. Here's a breakdown of our key findings.

44%

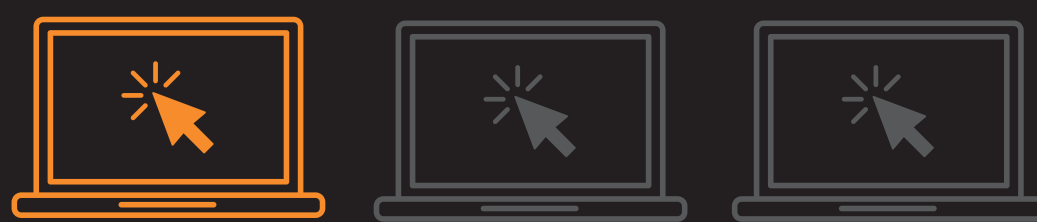
of people think an email is safe when it contains familiar branding



300K-400K

telephone-oriented attack delivery attempts daily, with a peak of 600K per day in August 2022

1/3



of people took a risky action (such as clicking links or downloading malware) when faced with an attack

76%

Increase in direct financial loss from successful phishing



30 Million

malicious messages sent in 2022 involved Microsoft branding or products



> 1 in 10

threats were blocked as a result of user reporting



ONLY 35% of organizations conduct phishing simulations



can't define "malware," "phishing" and "ransomware"

Even basic concepts are misunderstood

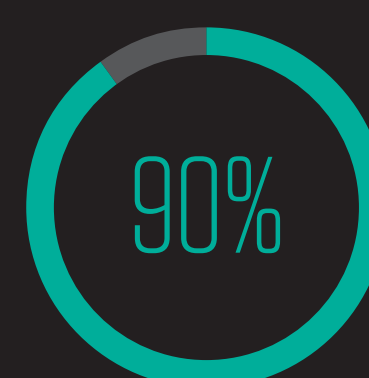
64% of organizations infected with ransomware paid a ransom

90% of organizations affected by ransomware held a cyber insurance policy

65% of organizations reported at least one incident of insider data loss

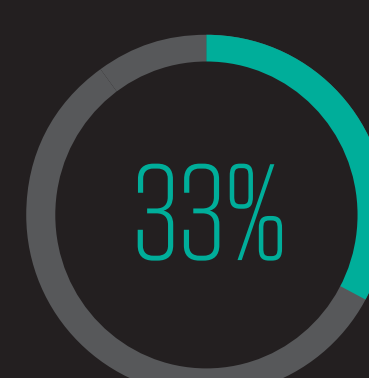


ONLY 56% of organizations with a security awareness program train all their employees



of security professionals consider security a top priority at their company

VS.



of employees say cybersecurity is not a top priority of theirs at work