## INSIDER THREATS ARE ORGANISATIONS' CYBERSECURITY RISK

External attacks aren't the only cyber threats today's

Insider threats have become more frequent and costly—and affect organisations in ways that go well beyond direct financial losses. Here are some key findings from the 2022 Cost

organisations need to consider. Malicious, negligent

and compromised users are a serious and growing risk.

of Insider Threats Report independently conducted by Poneman INSTITUTE



## UP AND UP: THE COST OF INSIDER

Insider-led cybersecurity incidents

4,716

\$11.45M

The number—and costs—of insider-led cybersecurity incidents

2020

2020

2022

has soared over the last two years.

6,803

\$15.38M

44%

increase

Total annual cost of insider threats

2022

TRIPLE THREAT:

THREE TYPES OF

## INSIDER THREATS Not all insider threats are alike. Here's a breakdown of the three main types—and what they're costing organisations.

% OF INCIDENTS TYPE OF INSIDER **Negligent insiders** 56%

has grown far more costly.







000

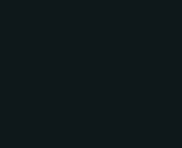
Malicious insiders	26%	\$648k	\$4.1 million	
Credential insiders	18%	\$805k	\$4.6 million	
Negligent insiders are the root cause of 56% of incidents				
while credential				
	_			

in the past two years and are the costliest to remediate,

at an average of over \$800,000 per incident.

Since 2016, responding to an insider threat incident

Average costs per security incident in 2022 in USD:



Detection

TIME IS MONEY

**SPEND VS. 2016** 

Investigation,

\$280k

Escalation,

Response

Containment,

Remediation

\$331k

Analysis,



\$646k

**Total** 

When it comes to insider threats, time is money. Yet it's taking companies longer than ever to contain incidents when they occur. Annualised cost

Insider incidents take an average of 85 days to contain.

(up from \$7.12 million in 2020)

(up from 77 days in 2020)

\$11.23M

DAYS

\$17.19M

(up from \$13.71 million in 2020)

## INDUSTRY MATTERS

Large organisations with a headcount of more than 75,000 spent an average of \$22.68 million to resolve insider-related incidents Those with a headcount of 500 or less spent an average of

The costs of insider incidents varies

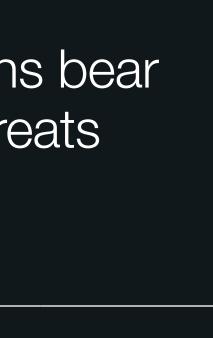
by type and organisational size.

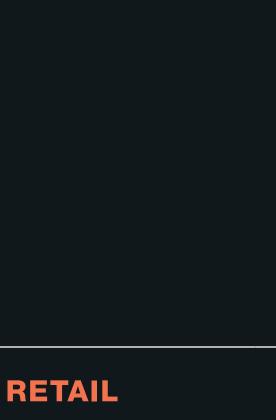
Get the full report and see how

your organisation stacks up.

Financial services and services organisations bear highest average costs managing insider threats

\$22.68M





\$8.13M



proofpoint

\$8.13 million

FINANCIAL SERVICES **SERVICES** 

\$18.65M

**Increase since 2020** 47% 52%

\$21.25M

Share now



16.56M

62%