

2023

Key SOES findings

in Australia over the last 12 months

Email

Email usage continues to rise at **85%** of companies

70% have experienced an increase in email-based threats

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3 in 4 companies are bracing for the fallout from an email-borne attack and **11%** said it was inevitable

Collaboration Tools

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2 out of 3 say collaboration tools are posing significant new security risks

73% expect to be harmed in 2023 by a collaboration-tool-based attack. Almost **one in 10 (8%)** say it is inevitable

Cyber Awareness

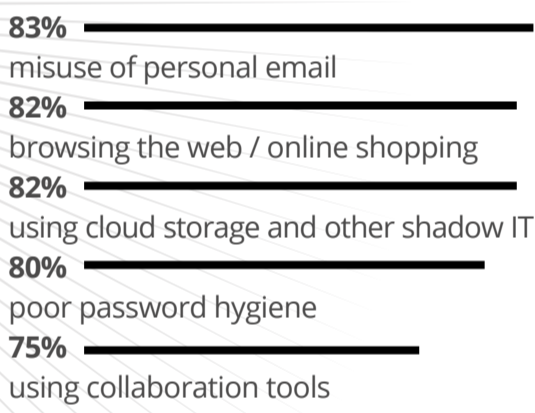
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8 out of 10 believe their company is at risk due to inadvertent data leaks by careless or negligent employees

95% provide some form of cyber awareness training to their workforce, which means that **5%** offer no training at all

A **quarter (23%)** only offer training once a year or less often

Serious security mistakes are expected in the following areas:



Cyber Defences

98% either have a system to monitor and protect against email-borne threats or are actively planning to roll one out

only a **quarter** are fully prepared to cope with illegitimate uses of their email domains

91% need stronger protections than those that come with their MS 365 and Google Workspace applications

Cyberattacks

57% say cyberattacks are growing increasingly sophisticated

52% companies were harmed by a ransomware attack

96% have been targeted by email-based phishing attacks

Budget

64% need to spend more on cybersecurity

Cyber Insurance

Australians are sharply divided on the value of cyber insurance policies

50% see them as worthwhile additions | **49%** don't see it as a comprehensive safety net



Australians are most likely to increase investment in the following to address reduced reliance on cyber insurance:

49% email security | **46%** foundation cybersecurity such as antiviruses or fire walls

AI and Machine Learning

Less than half (**43%**) are currently using AI and machine learning. But this increases to **90%** when including companies who plan to use it.

The three main benefits are:

65% improved ability to block threats
56% faster remediation when an attack has occurred
47% more accurate threat detection & reduced human error

83% agree that AI systems that provide real-time, contextual warnings to email and collaboration tool users would be a huge boon



The State of Email Security Report 2023

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