

Australian CISOs struggling to stay ahead of escalating threats

Phishing has long been a major problem for enterprises, and the CSO Security Capabilities Survey 2019 confirmed that it has still not been solved. Asked about the biggest security threats they faced last year, phishing was far and away the biggest challenge – but it was far from the only one.

What were the biggest security threats to your business in 2019?

44%

of respondents found the biggest security threats to their business in the last 6-12 months were



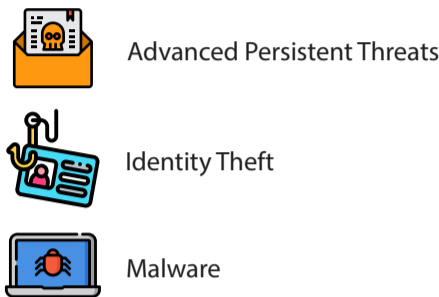
10%

of respondents found the biggest security threats to their business in the last 6-12 months were



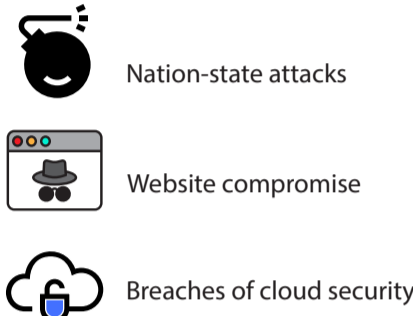
4%

of respondents found the biggest security threats to their business in the last 6-12 months were



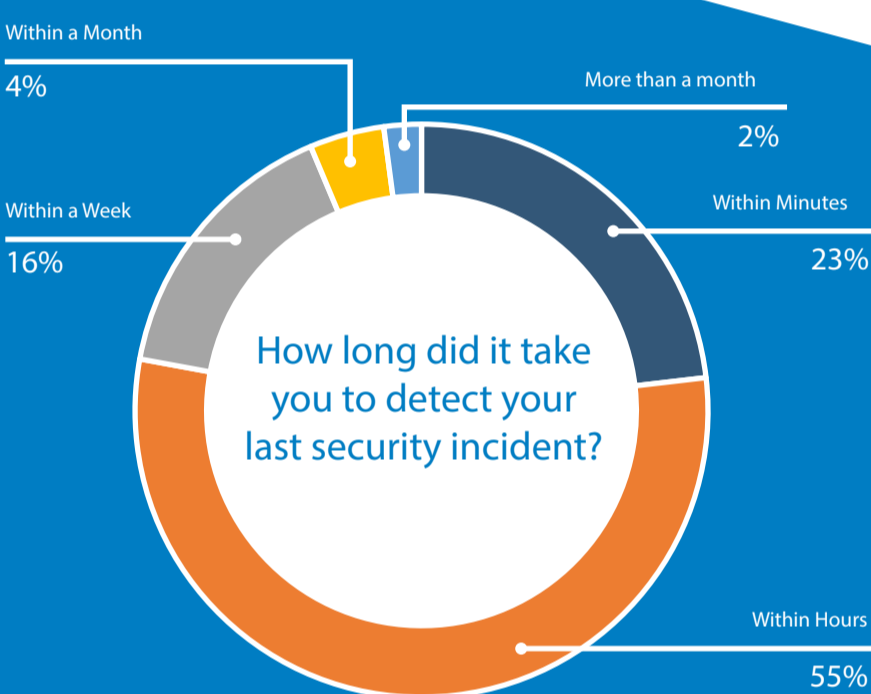
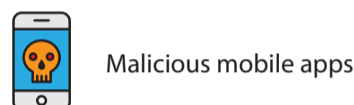
2%

of respondents found the biggest security threats to their business in the last 6-12 months were



1%

of respondents found the biggest security threats to their business in the last 6-12 months were



Detecting and quickly responding to data breaches is crucial for containing the damage they cause – and most organisations are pretty quick off the mark. Those that aren't, need to find ways to improve the visibility of their data and networks so they can detect and act upon malicious activity before it devastates their data and business.

How much of your infrastructure is protected by automated incident detection and response capabilities?

36%



More than half

18%



Less than half

17%



Less than 20%

16%



All of my infrastructure

14%



Close to none of my infrastructure

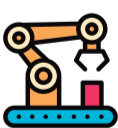
How do you balance your security investments between people and technology?

Striking the right balance between skilled people and security technology is a constant struggle for CSOs. Respondents had a number of different strategies:



52%

Focus on streamlining security technologies to reduce complexity for my people



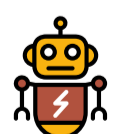
49%

Rely on security operations automation to enable people to focus on more focused tasks



30%

Focus on hiring the best trained talent to manage security



9%

Other

Spending enough on security is crucial for companies to keep up with a changing threat landscape – but not all companies are increasing their spending.

How will your security budget change this year compared with last year?



46%

Remains the same



44%

Increase by 5%



5%

Other



4%

Will reduce by more than 3%