

AI Adoption and Cyber Risk Trends



in Australian Businesses

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Australian businesses (26%) have experienced at least one cyber incident where AI (Artificial Intelligence) was believed to have been used as part of the attacks.

Most frequently mentioned were AI-driven attacks to identify vulnerabilities or entry points; AI-generated malware; phishing; deepfakes; and Business Email Compromise.

69%

of Australian businesses are concerned about potential risks arising from their suppliers using AI.

77%

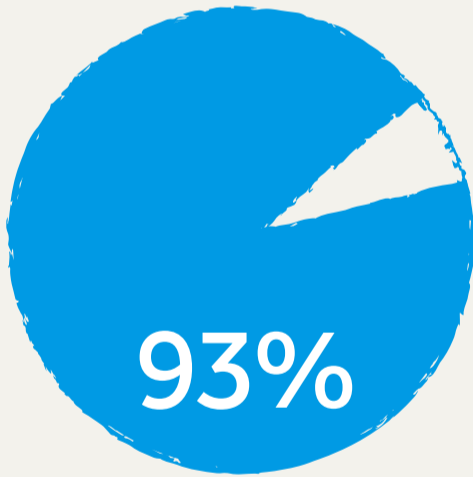
of Australian businesses says their IT security budget will increase in the coming year.

79%

of Australian businesses with 100 to 2,000 employees have cyber insurance.

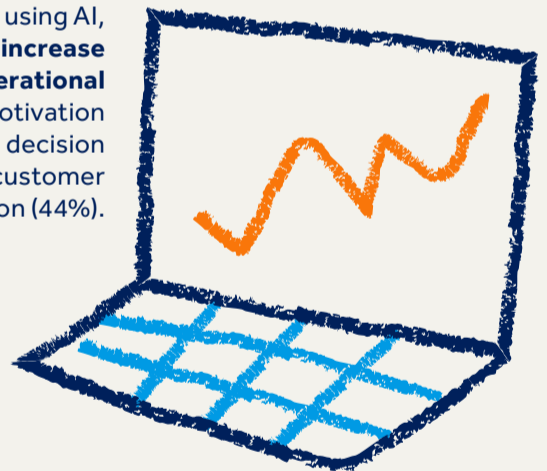
85%

of Australian businesses are already using AI in their operations and a further 12% are looking into it.



of Australian businesses expect AI will have a positive impact on their business in the next two years.

Among those already using AI, more than half do so to increase productivity (52%) or operational efficiency (51%). Motivation also includes improving decision making (46%) or customer experience and retention (44%).

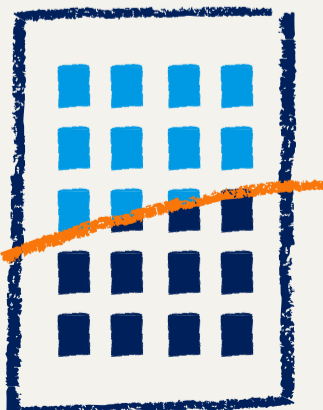


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Australian businesses (76%) are concerned about cyber threats they may face over the next 12 months.

18%

of Australian businesses have experienced a cyber event in the past 12 months which resulted in a business interruption of 1 day or more.



Half of Australian businesses (50%)

have experienced a cyber incident in the past 12 months. Among those, two thirds (66%) had attacks related to a supplier and 60% had attacks that resulted in a loss of revenue.