

CYBER CRIME

THE IMPACT TO AUSTRALIAN BUSINESSES

INDIRECT COST TO BUSINESS

EFFECT OF A CYBER ATTACK ON BUSINESS



INDIRECT COST TO BUSINESS

AVERAGE TIME TO RESOLVE AN ATTACK IS



DAYS

INCREASE TO 51 DAYS

if the attack was a malicious insider, employee or contractor.



DIRECT COST TO BUSINESS

60% OF ALL TARGETED ATTACKS
STRUCK SMALL AND MEDIUM BUSINESSES



11,703 reported a cyber incident

153 reports of critical infrastructure



energy



utilities



finance

\$276,323
Average cost of a cyber crime attack to a business

53% of the cost is on detection and recovery

AVERAGE COST PER ATTACK



50% of the costs are caused by web-based attacks and insiders

Data sources: PWC – Global Economic Crime Survey 2014; ABS – Count of Australian Businesses 2014; ABS – Business use of Information Technology – 2014; Ponemon Institute – Cyber Security Report 2014; Symantec – Internet Security Threat Report 2015.