

# CYBERSECURITY MATURITY PROGRAM

A comprehensive IT advisory service to help executive & management teams ensure your organisation is cyber-smart.

**No longer simply a job for IT, cybersecurity is a business wide issue. So it needs to be a business wide priority, starting from the top down.**

Huon IT's Cybersecurity Maturity Program guides leadership teams through assessment, planning and continued guidance of your organisation's cybersecurity strategy. Attendees often include CEOs and Directors, Operational and Finance Management, as well as IT & Compliance teams.

It is customised to each unique business, and takes a holistic approach across all facets of cybersecurity including:

## Why is having a cybersecurity maturity program so important for your business?

Without it, you risk:

- Business interruption
- Financial impact through fraud
- Reputation
- Government imposed penalties of \$1.8M



### PEOPLE

Your staff, contractors, customers and suppliers can be your biggest vulnerability. Regular education and creation of a cyber-aware culture is critical.



### POLICY

Policy development and implementation sets corporate rules that lets people know what is acceptable, both in and out of hours. It also equips your team with a clear plan should a breach occur.



### TECHNOLOGY

Technology selection, implementation and maintenance is key to strong defense. These need regular revision as new vulnerabilities and threats emerge.

Cybersecurity threats are on the rise. The average cost of a data breach is expected to exceed \$150 million by 2020 – and by 2019, cybercrime will cost businesses over \$2 trillion – a four-fold increase from 2015 (Juniper Research).

## What does the Huon IT Cybersecurity Maturity Program involve?

Whilst the Cybersecurity Maturity Program is tailored to each business' unique requirements, the engagement typically follows three phases over a 12 month period:



The program follows the NIST (US's National Institute of Standards and Technology) framework, setting a baseline that can assist to educate the board or executive teams about the current state of the business' security posture, and set priorities for improvement:

<b>IDENTIFY</b>	Assets, Policy, Industry Threats, Risk Assessment	Where is your data stored, what applications contain critical client and business data
<b>PROTECT</b>	Access Controls, Staff Awareness and Training, Information protection policy, Data Security	Password controls (MFA), training programs, network access, encryption
<b>DETECT</b>	Detection Processes, Monitoring	Security monitoring, access monitoring, access by foreign countries
<b>RESPOND</b>	Response Planning	Incident response plan, mandatory data breach requirements, relationship with security experts in the event that forensic investigation is required
<b>RECOVER</b>	Recovery Planning	Recovery planning, DR testing, backup restore testing

### What our clients say about this service

"Huon IT's advisory service has been invaluable. Their workshop helped us understand how to look at cybersecurity holistically across the business, and the regular quarterly meetings help us keep on track and current against any new emerging risks. I highly recommend Huon IT's program to any sized business, large or small."

- David Webber, Principal, Davies Collison Cave

**Contact us today for advice on how your leadership team can act now to help safeguard your business against cyber threats.**

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