



Risk Consulting

Cyber Risk, Security and Forensics

Audit / Tax / Advisory

Smart decisions. Lasting value.

Disruption to your business following a major IT incident involving loss of data, data corruption or failure of systems security is an emerging issue for many organisations. Legislative changes enforcing mandatory notification of data breaches here and overseas are already having an impact on how organisations protect information and manage these data incidents.

Whether it is in response to a cyber security incident, information security breach or an internal staff misconduct matter, data from the organisation's IT systems will need to be collected and analysed in order to find information regarding the incident or circumstances of the event, as well as to identify the potential security improvements required to help minimise the impact of similar incidents in the future.

Cyber resilience is the collective responsibility of senior management and the Board. At Crowe, we offer our clients a pragmatic yet comprehensive suite of services delivered by certified practitioners that help prevent, detect and respond to current and emerging internal and external business information threats and security risks.

1. Prevent 2. Detect 3. Respond

Cyber Governance & Resilience

- Health Checks & Assessments
- Framework Reviews
- Control Reviews
- Threat & Risk Assessments
- Incident Response Planning
- Employee Training
- Third Party Assessments

Data Protection & Information Security

- Confidential Information Reviews
- Information Security Assessments
- Physical Security Reviews
- Privacy Impact Assessments
- Data Protection Consulting

Security & Forensic Analytics

- Security Incident Forensics
- Security Analytics
- Cyber Fraud Analysis
- System Activity Analysis
- User Behaviour Analysis
- Logging & Monitoring Analysis
- System Activity Tracing & Analysis
- Threat Intelligence Collection
- System Security Review & Testing

System Security Reviews

- Network Penetration Testing
- System Vulnerability Assessment
- Social Engineering Testing (Phishing)
- Physical Security Reviews

Security Incident & Data Breach Response

- Digital & Forensic Investigations
- Security Incident Investigations
- Network or Systems Intrusions
- Privacy & Data Breach Response
- Cyber & Computer Fraud
- Critical Systems & Technology Incidents
- Employee Misconduct Investigations
- Corporate Fraud & Financial Investigations
- Accounting Irregularity & Breach Investigations

Post Incident Response

- Crisis & Incident Communications Support
- Root Cause Analysis
- Post Breach Review
- Security Awareness Training

Emerging Issues & Threats

As we further digitise our daily lives, the opportunities for differing and increasingly complex cyber-attacks to take place only continue to grow.



Cyber Security Risks

- Cyber Security threats are rapidly evolving
- Board & Executive Governance required



Data Breach Reporting - OAIC (AU) / OPC (NZ)

- Personal Data Breaches are increasing
- Incident Investigation required



EU General Data Protection Regulation

- Implications for Australian firms operating in EU
- Privacy Impact Assessments required

Our Integrated Solution

The centrepiece of a cyber security risk management program is a well-defined framework that focuses on assisting businesses with managing technology, people, processes and overall operations.

Cyber intrusion becomes more attractive and potentially more disastrous as our dependence on information technology increases.

We see a number of trends evolving that require action:



Continuous Risk Assessment

- Absence of real time Adaptive Risk assessments
- Ongoing review of Cyber Security Posture required



Trusted Insider Threats

- Organisations lack visibility into user behaviour
- Guidance & system monitoring required



Reliance on Third Parties

- Vendors providing gateways for hackers to exploit
- Security Audits & Third Party Due Diligence required

We believe that we can best service our clients' needs by bringing tightly coupled service groups that work together to create integrated, world class cyber security solutions. We can assist in the management of security breaches before, during and after they arise including data confidentiality, integrity, availability of systems, as well as critical infrastructure.

We help our clients to be:

- Efficient and effective
- Risk sensitive
- Regulatory compliant and well controlled
- Enabled by leading technologies
- Supported by data analytics



Contact Information

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Talk to us

Call us on our free phone number (AU) 1300 856 065 or (NZ) 0800 494 569. This number will transfer you to your closest office, where we will be happy to connect you with the best person to assist you.

Visit our website

We have a range of tools and ideas to help businesses, as well as specific information about our services and people.

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