



THE ESSENTIAL EIGHT

Cyber Security Strategies for SMB's

Small to Medium business must have more than just an antivirus.

Cyber incidents are on the rise in Australian businesses. Recent reports have highlighted that more and more small, medium (and large) businesses are losing more data, more files, and more money due to cyber security breaches. There are more cyber criminals that are getting better all the time and have access to plenty of sophisticated software and technology. The current environment is easy for them to operate in as nearly 50 per cent of SMB's under-spend on IT security annually.

HOW DO THESE ATTACKS OCCUR?

1 – Malicious or criminal attacks

- Phishing
- Theft by insiders or outsiders
- Social engineering
- Malware
- Ransomware

2 – Human error

3 – System fault

Loyal I.T. Solutions has over 15 years' experience of providing businesses with reliable, loyal and professional I.T. hardware, software and support. Give us a call for a no obligations chat about how we can work together to help you achieve your business goals. Our team is waiting for your call.

Suspect your current I.T. is holding you back?

Get in contact with us to review your options.

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PROFESSIONAL.
RELIABLE.
LOYAL.



WE SPECIALISE IN I.T. SOLUTIONS FOR YOUR BUSINESS



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THE LOYAL I.T. FRAMEWORK FOR CYBER RISK MITIGATION

THREE DISTINCT DEFENSIVE LINES

The essential eight fall under 3 main defensive lines which form a comprehensive cyber security mitigation strategy:

- 1 Prevent malware delivery and execution
- 2 Limit the extent of cyber incidents
- 3 Effectively recover data and applications

ESSENTIAL STRATEGY	WHAT IT CONTRIBUTES TO
Application control	Prevent malware delivery and execution
Configure MS office macro settings	Prevent malware delivery and execution
Patch applications	Prevent malware delivery and execution
User application hardening ransomware	Prevent malware delivery and execution
Restrict administrative privileges	Limit the extent of cyber incidents
Multi-factor authentication	Limit the extent of cyber incidents
Patch operating systems	Limit the extent of cyber incidents
Effective backup regime	Recover data and applications

WHAT LOYAL I.T. CAN DO FOR YOU

It starts with a chat and then an appropriate form of audit and discovery. Among other specialties, Michael Trimblett is an accredited Ethical Hacker; meaning that Michael and his team can demonstrate first-hand any gaps in your I.T. regime. In any case, Loyal I.T. can carry out a simple diagnostic or a comprehensive audit; develop a strategy; manage the implementation of and provide the necessary service management. Features of our offerings include but are not limited to:

- Quantifying your network vulnerability
- Quantifying your digital vulnerability
- Social engineering prevention program
- Confidential data security gap analysis
- Security and regulations conformance
- Policy creation
- Mobile device security



PROFESSIONAL. RELIABLE. LOYAL.

