

10 CYBER SECURITY TIPS FOR YOUR BUSINESS

#1 CHANGE YOUR MINDSET

Presume everything is compromised, and provide cyber security awareness training for all staff.

#2 RISK BASED APPROACH

Identify and map your critical assets, then go about putting in the appropriate controls in place.

#3 RUN FIRE DRILLS

Cyber security incidents can affect anyone. Organisations are judged on how well they respond to any incidents. Prepare Incident Response Plans and practise these like fire drills.

#4 ZERO TRUST ARCHITECTURE

Choose a security management framework (we recommend zero trust architectures) where everything must be authenticated and authorised to access a resource.

#5 KNOW THE 'ESSENTIAL EIGHT'

Every organisation handling customer data should at least implement the Australian Cyber Security Centre's Essential Eight.

<https://www.cyber.gov.au/acsc/view-all-content/essential-eight>

#6 INVEST IN SECURITY

Security should no longer be the "No Team". Security teams should adapt to be the enabler for organisations to be agile, providing the assurance to the business to take risks on new capabilities.

#7 'AS A SERVICE' TYPES

We prefer to use SaaS over PaaS and IaaS as a last resort. Cloud storage security is inherently better than your own data centre.

#8 MIX AND MATCH

Use PaaS where security is monitored and managed for you, then use security posture management tools to ensure your SaaS platforms are configured securely.

#9 LEAVE IT TO THE PROFESSIONALS

Leverage a security managed service provider who will monitor and respond to incidents on your behalf, provide reports and update things for you.

#10 REMEMBER YOUR CUSTOMERS

Keep in mind the impact your security protocols have on the user experience. The best security solutions don't detract from the user experience. Consider mutual authentication.