Cyber security to protect your business

In our hyper-connected era, every click, swipe, and upload can be a gateway for cyber threats.

netway
networks

Innovation meets fortification – we don't just protect, we future proof

We offer a comprehensive suite of cyber security services; a dynamic multi-layered defence against cyber threats based on the Australian Government's Essential 8 guidelines.
Work with our experts to identify the solutions you need to protect your business from cyber attacks.

Cyber security risk assessment

Eight pillars to build your cyber fortress

Our risk assessment offers a foundational review, based on the Australian Cyber Security Centre (ACSC) Essential 8 cyber security principles.

The 8 principles

- ✓ **Application control:** only run verified software.
- ✓ **Patch applications:** update apps to fix vulnerabilities.
- ✓ **Restrict macros:** to prevent malware attacks.
- ✓ **Application hardening:** adjusting your apps permissions.
- ✓ **Admin privileges:** restrict and monitor access rights.
- ✓ **Patch OS:** regularly updating operating system.
- ✓ **Multi-factor authentication:** use layered login security.
- ✓ **Regular backups:** timeless tech wisdom - back up and test your data.

Benefits to your business

- ✓ Identify vulnerabilities and threats in your IT systems.
- ✓ Get insights for strategic IT and cyber security planning and resource allocation.
- ✓ Get closer to full compliance with the Australian government's cyber security standards and regulations.

Vulnerability scanning and reporting

Spot, Stop, Secure — your cyber security compass

Understanding your system, software and network weak points isn't just wise — it is essential. Our vulnerability scans do more than just identify risks; they provide a roadmap for safeguarding your digital assets.

Key service inclusions

- ✓ **Advanced scanning tools:** detecting vulnerabilities in your network and systems.
- ✓ **Automated scanning schedules:** running regular tailored checks.
- ✓ **Comprehensive reporting:** actionable remediation reporting.

Benefits to your business

- ✓ Early detection of vulnerabilities enabling proactive security measures.
- ✓ Insights for strategic IT security investment planning.
- ✓ Avoid potential costly data breaches and system downtimes.

Cyber security training

Elevate your team's digital defence

Our training addresses cyber security's weakest link, human error. It promotes a security-first mindset, equips your team to outsmart cybercriminals, and prepares them for potential attacks.

Key service inclusions

- ✓ **Raise awareness of current threat landscape:** phishing, malware, ransomware and social engineering.
- ✓ **Sharing key data protection principles:** encryption, secure sharing and data privacy.
- ✓ **Learn appropriate incident response:** response strategies, reporting and damage control.

Benefits to your business

- ✓ Enhances team's threat knowledge and prevention .
- ✓ Fosters a vigilant workplace security culture.
- ✓ Boosts confidence in managing sensitive info and threats.

Advanced end point detection & response (EDR)

Cyber sentry: stay one step ahead of every threat

In the digital realm, businesses require advanced tools like EDR for continuous threat monitoring, rapid incident containment, and detailed data for accurate breach analysis. We provide 24/7 protection.

Key service inclusions

- ✓ **Real-time monitoring and alerting:** continuous surveillance for suspicious behaviour.
- ✓ **Endpoint isolation:** prevents threat spread.
- ✓ **Forensic tools:** in-depth analysis to identify attack methods and scope of compromise.

Benefits to your business

- ✓ Continuous surveillance against evolving threats.
- ✓ Instant threat containment minimises scope of compromise.
- ✓ Prevents threat spread, safeguarding business continuity and data integrity.

Penetration Testing

Proactive defence to uncover hidden vulnerabilities

Our penetration tests are specially designed to mimic real-world cyber attacks to test the integrity and resilience of your IT systems.

Key service inclusions

- ✓ **Advanced techniques and tools:** sophisticated gap detection methods.
- ✓ **Reporting:** providing you a report of any vulnerabilities discovered.
- ✓ **Remediation guidance:** recommendations for strategic remediation.

Benefits to your business

- ✓ Become better prepared to respond in event of a real attack.
- ✓ Reduces potential financial losses associated with data breaches.
- ✓ Boost trust with your customers.

Spam/Antivirus for email

Shield your inbox and block phishing threats

Our email protection service shields your business from phishing scams. It blocks deceptive emails designed to trick recipients into revealing confidential information, ensuring they never reach your inbox.

Key service inclusions

- ✓ **Automatic filtering:** filters unwanted content, blocking malicious emails.
- ✓ **Virus and malware scanning:** scans emails and attachments for viruses and malware.
- ✓ **Phishing protection:** blocks attempt to steal sensitive login or financial data.

Benefits to your business

- ✓ Boosts confidence in security of your digital communication channels.
- ✓ Reduces cyber incidents, saving on security resources.
- ✓ Promotes a security-conscious work culture.

Security Operations Centre (SOC)

Accelerating threat detection and response

A dedicated SOC designed to monitor and analyse digital events and logs. Our solution enhances threat detection speed and significantly improves response efficiency, outperforming conventional methods.
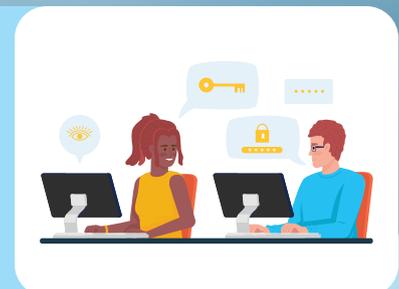
Key service inclusions

- ✓ **24/7 monitoring of your IT infrastructure:** uninterrupted surveillance for constant protection.
- ✓ **Proactive threat detection:** early identification and mitigation of security threats.
- ✓ **Monthly reporting:** concise security updates and performance reviews.

Benefits to your business

- ✓ Swift detection of potential risks, reducing exposure time.
- ✓ Minimises vulnerability windows for faster threat response.
- ✓ Continuous surveillance provides peace of mind to concentrate on growing your business.

Patch management

Securing your IT systems with regular updates

We perform regular software updates (or patches) to ensure your IT systems, operating systems and applications are free from bugs and vulnerabilities.

Key service inclusions

✓ **Proactive patch management:** actively identifies and applies critical security updates.
✓ **Multi-site patch deployment:** efficiently distributes patches across multiple locations.
✓ **Patch evaluation and rollback service:** assesses patch effectiveness and safely reverts changes if necessary.

Benefits to your business

✓ Improves the stability of your systems, making them work more efficiently for you.
✓ Keeps software current, ensuring compatibility with new technologies.
✓ Enhances security posture, building trust with clients and partners.

Two-factor (2FA) authentication

Enhance access security across your platforms

Cybercriminals are craftier than ever. Our smarter, more adaptive 2FA system ensures user authenticity, confirms device integrity, and grants safe access to company apps and networks — from wherever users are logging in.

Key service inclusions

✓ **Seamless integration:** helping your users get set up, ensuring smooth access.
✓ **User-friendly authentication:** offers multiple methods like push notifications, SMS, and calls.
✓ **Policy and access management:** tailored security policies and access controls.

Benefits to your business

✓ Allows flexibility and scalability as your business grows.
✓ Meet regulatory requirements by adding an extra layer of security.
✓ Significantly reduces the risk of unauthorised access and data breaches.

Application control

Controlled app application to maximise security

We will assist with overseeing the use of software across your business, ensuring all applications are safe and secure.
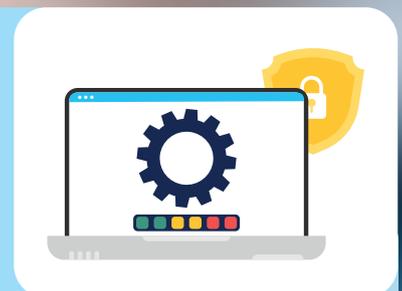
Key service inclusions

✓ **Application whitelisting:** Allows approved applications only, preventing unauthorised or malicious software.
✓ **Real-time monitoring and alerting:** continuous tracking and instant alerts.
✓ **Comprehensive reporting:** detailed insights into application usage and security events.

Benefits to your business

✓ Preventing use of unauthorised software to safeguard your IT system.
✓ Guarantees network security, allowing only pre-approved applications to open.
✓ Reduces likelihood of system downtime caused by security incidents.

Work with us to build your cyber security defence.

✓ 24*7/365 monitoring

✓ Best-in-class tools

✓ Tailored solutions

✓ Regulation ready

✓ Security-focused team

✓ Flexible and scalable as you grow

✓ Agnostic and impartial approach

✓ Crystal-clear direction

Connect with our team of experts today.

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Netway Networks is a member of the PNORS Technology Group