EXCEPTIONAL PROFESSIONAL

OUTSTANDING





Discover how Gidgee Healing elevated their cyber maturity to the Essential 8 Maturity Level 2, fortifying their defences, and effectively protecting their patients' data against increasing cyber threats, a vital journey showcasing the value of robust cyber security in the healthcare sector.

Health Empowerment for Indigenous Communities

Gidgee Healing has been a pillar of health empowerment for the Aboriginal and Torres Strait Islander communities for over two decades. Serving as Queensland's largest Aboriginal Community Controlled Health Service provider, Gidgee is committed to promoting healthier and longer lives within these communities. To enhance the delivery of these services, Gidgee relies on practice management software that runs on a secure platform managed by Future Computers.

"We can rest easy knowing that our patients' data and sensitive information are as safe as can be. Gidgee Healing is now better equipped to fulfill our mission of supporting the health of **Indigenous Australians**

and their families."

A Successful IT Partnership: **Future Computers & Gidgee Healing**

Future Computers has been instrumental in supporting Gidgee's mission for the last seven years by ensuring the security and availability of their IT infrastructure and network. This wellmaintained IT landscape has allowed Gidgee to focus on improving the health of Indigenous Australians within their service area without encountering significant technical issues.

SEE MANAGED IT SERVICES CASE STUDY

Identifying the Need to Stronger Cyber Safeguards

Gidgee recognised the increasing cyber threats within the healthcare sector when they observed the negative fallout from a data breach incident reported among industry peers in the first half of 2022. The risks associated with data breaches prompted Gidgee to request Future Computers to undertake a thorough review of their cybersecurity framework.





1. Building Cyber Immunity: Future Computers Steps Up

Understanding the stakes, Future Computers promptly carried out a comprehensive cybersecurity review for Gidgee. The review showed a secure environment overall but identified areas for potential improvement.

2. Striving for the Essential 8 Maturity Level 2

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3. Weighing the Costs: Prevention Over Cure

Although cost was a concern for Gidgee, Future Computers presented a compelling cost-benefit analysis. The potential heavy costs of a data breach outweighed the investment in preventive cybersecurity measures, leading to the approval of the plan.

4. Seamless Implementation and Thwarting an Attempted Attack

Future Computers initiated the implementation by conducting a detailed assessment of Gidgee's security policies, identifying outdated software and weak password policies as vulnerabilities. They then installed application controls and multi-factor authentication, strengthening the barriers against unauthorised access.

Additionally, a security operations centre (SOC) was set up to monitor suspicious activity and security information and event management (SIEM) tools were deployed to promptly detect and respond to security incidents. This newly installed defence system obstructed an attempted attack, showcasing the effectiveness of the cybersecurity strategy.





Cyber Security Enhanced

Maturity Level 2 Achieved

Future Computers successfully established a secure baseline for Gidgee's IT environment, offering 24/7 monitoring. The implementation of Maturity Level 2 was completed without service interruptions, and Gidgee's operations saw no negative impact.

Upon completion of the project, Gidgee's system was now better equipped to protect patient data and other sensitive information, effectively meeting and even exceeding the Maturity Level 2 criteria. Gidgee Healing, confident in their cybersecurity, continues their mission of supporting the health of Indigenous Australians and their families.

"If it hadn't been for Future Computers' quick and reliable action, we could already have suffered a breach. We are so grateful for their vigilance and expertise."



*Born in Cairns in 1996 from Future Computers parent company, Future Group, a Brisbane based IT consortium. Future Computers has now become a locally owned and operated IT business by Andrew Bischof.



