



Cyber Security Program

A continuous improvement initiative to monitor, manage and mitigate against cyber security organisational risk

Description

Proposal

An on-going funding request that will be used to deliver auditing, monitoring and management against the various threats, risks and vulnerabilities that are inherent in an organisation of our size and complexity. This program of work will underpin the on-going service delivery and operations of the entire council.

The Program proposes to seek external expert advice in identifying and prioritising cyber risk mitigation tasks, and will investigate and evaluate additional tools that will harden our defences and assist in response efforts in the increasingly likely event of a cyber attack.

Background

Active threats globally from malware including ransomware, fraud and targeted attempts to access personal identifiable information has continued to increase rapidly year on year. Our business operations heavily rely on digital core business applications that, if compromised, would have an immediate and widespread impact on our daily operations. As the maturity and sophistication of these threats develop, so must our defences and response strategies, as the protection that was effective today will be ineffective tomorrow.

Recent high profile attacks within Australia including Optus (September 2022) and Medibank Private (October 2022) demonstrate the risk and impact of compromised systems.

A successful ransomware attack has the potential to entirely shut down our critical systems for weeks or even months, bringing services to a standstill and can be highly complex and costly to restore.

Community Benefits

- On-going delivery of our council operations and services
- Greater confidence of security and protection of valuable personal information held by council
- Continued trust in council from the community we support

Category B

Rate Impact: 0.07%
Ongoing (Council): \$40,000

Primary Theme

Theme 4.1 Good Governance

Community Insight

I feel that Council responds to my requests in a consistent way

Other Information

- ☐ Pending Grant Funding
- ☐ Future Grant Funding Request
- ☐ Priority Theme
- ☒ Non-Priority Theme

General Manager

Wade Reynolds

2023/24
Annual Business Plan,
Budget & LTFP