

Case Study

Security Reviews

Customer: Te Whatu Ora - Health New Zealand

Industry: Government Administration

Challenges:

- ▶ Need for full time security resource to conduct regular security testing on a subscription-based consultancy model
- ▶ Need for a trusted partner that offered flexibility and adaptability to their testing regime
- ▶ Need for experts who understood their security

Outcome:

- ▶ Secured consulting partner on a subscription-based model
- ▶ Access to dedicated resource to perform regular testing without having to wait on lead times
- ▶ An extended team of exceptional people who provide expert guidance



Te Whatu Ora - Health NZ

Te Whatu Ora - Health NZ is the government's principal adviser on health and disability policy. Through their leadership of the health and disability system, the organisation helps ensure better health outcomes for New Zealanders.

Te Whatu Ora - Health NZ works with health and disability providers throughout the wider health sector and manage a programme of work that supports government priorities and builds on the integral strengths and assets of communities, families and whānau.

Te Whatu Ora - Health NZ is a funder, purchaser and regulator of health and disability services in New Zealand.

The challenge

Te Whatu Ora - Health NZ needed a specialist to conduct regular security reviews across its external facing corporate applications and other identified targets, on a subscription-based model.

This model would allow Te Whatu Ora - Health NZ to obtain a full-time resource for the duration of the programme.

The Challenge for Te Whatu Ora - Health NZ was to secure this commercial model with a trusted partner who could provide the services as and when required.

The solution

CyberCX did not offer full-time allocated resources at the time, but following discussions with Te Whatu Ora - Health NZ, were able to support this operating model by being flexible in our commercial approach.

CyberCX was able to present Te Whatu Ora - Health NZ with a dedicated resource, 40 hours a week for a defined period and programme of works.

On this subscription model, CyberCX have provided:

- ▶ Expert resources to perform testing, without Te Whatu Ora - Health NZ having to wait on lead times
- ▶ A flexible commercial agreement that offered cost and resource certainty
- ▶ Presence at project-related stand-ups to provide advice across the development of applications
- ▶ Weekly updates and attendance at monthly meetings
- ▶ Security reports, including overviews of test results and recommendations to resolve identified issues

CyberCX's security review services include network and/or application penetration testing.

▶ **Application testing:** In general, testing approach is selected to suit the application, scope and time frames available to maximise assurance.

▶ **Network testing:** includes automated vulnerability assessments, followed by manual analysis and further testing against any externally accessible IP addresses.

CyberCX empowers organisations to fortify themselves and when the customer succeeds, we succeed.

CyberCX and Te Whatu Ora - Health NZ share a respectful and mature relationship as we continue to support the client in their application testing efforts to ensure cyber resilience .

The outcome

Te Whatu Ora - Health NZ have successfully partnered with CyberCX to operate a commercial model that met their subscription-based engagement needs.

Te Whatu Ora - Health NZ have access to a full-time trusted resource they can rely on to deliver the security testing they need - during business hours and beyond when necessary. This dedicated resource operates like an extended member of Health NZ's internal security team.

CyberCX have since supported Te Whatu Ora - Health NZ with Governance, Risk and Compliance (GRC), Network and Infrastructure Solutions (NIS), and Digital Forensics and Incident Response (DFIR) capabilities.

- ▶ GRC professionals help improve business outcomes and continuity with expert guidance and embedded cyber security best practices.
- ▶ NIS specialists have end-to-end expertise to design, integrate, engineer, and deploy the full suite of digital assets, delivering fast and efficient technology capabilities that support an organisation's requirements.
- ▶ DFIR specialists are ready to help organisations conduct forensic investigations and respond to cyber incidents.

"We look forward to continuing work with CyberCX and always request for CyberCX to do the testing on things we suspect would be complex and less than ideal"

Jeremy McMullan
Security Lead Covid-19

About CyberCX

CyberCX is Australia's leading independent cyber security services company. Unifying the most trusted cyber security brands and the experts who built them.

CyberCX delivers end-to-end cyber security services and Australia's best cyber security talent with the most comprehensive range of cyber security services to business, enterprise and government.

Contact us to find out how CyberCX can boost the cyber security skills of your entire organisation.