



## **Telstra Security and Threat Assessment**

Enhance your security posture, evaluate key threats, and optimise your security programme.

### **Key Features**



Expert Knowledge Expert, experienced consultants with a deep level of understanding of a variety of industry recognised standards and frameworks, such as: NIST CSF, NIST SP800-53, ISO/IEC 27000 series, NCSC CAF, CIS Controls, and ISA/IEC 62443 series, and knowledge of their application across a range of industries.



Tailored Assessments Tailored Security and Threat assessments that consider your unique needs through analysis of your current business operations, including IT and Operational Technology (OT), against your desired standards or frameworks and apply them through a tried and tested assessment methodology achieving the best of both worlds.



Analysis Thorough analysis of your current security posture against applicable security controls and evaluation of potential threats through interactive workshops with your key stakeholders. All placed in the context of current and future state business need.



**Informed Decisions** Evaluation of key security risks affecting your organisation, providing you with the knowledge and understanding to make informed business decisions.



**Strategic Development** Development of bespoke strategic recommendations, offering clear, actionable steps for seamless alignment with desired standards or frameworks and an improved security posture to safeguard against potential threats.

# Why you need to assess your security and threat posture?

In a progressively interconnected digital landscape, it has never been more important to enhance our organisational defences against security threats.

With cyberattacks becoming increasingly prevalent and sophisticated, it is crucial that we not only implement robust security measures but also adapt quickly and effectively in the face of evolving risks.

To make effective decisions about resource allocation, risk mitigation, & technology investment, organisations need to understand the biggest threats they face along with strength of its defences

This allows organisations to boost their security posture and enhance their readiness to withstand and recover from security incidents.

Many organisations are looking to develop whether it be growth, digital transformation or taking advantage of the latest technology advacements. Our security and Threat Assessment can also help design a path to take advantage of your business goals.

## **Key Solution Objectives**

#### **Tailored Assessment**

Our assessments adopt a multi-faceted approach to assess your maturity against best practice and your desired industry recognised standards and frameworks specific to your organisation.

#### **Holistic View**

We assess your people, process, and technology controls across your business operations to build a holistic view of your current security maturity.

#### **Threat Assessment**

An assessment of the key threats your organisation may face, and your key concerns as an organisation, while considering current industry threats and trend analysis.

#### Commitment

We do not stop at assessment. Post-evaluation, we can support you in developing bespoke strategic recommendations with clear, actionable steps for seamless alignment with desired standards or frameworks and an improved security posture.

#### What Telstra Will Deliver

Using our 4D methodology (Discover, Define, Deliver and Drive) and extensive experience, we will adopt a multi-faceted approach to assess your maturity against best practice and your desired industry recognised standards and frameworks. All business operations will be taken into account in an in-depth security and threat assessment tailored to your organisation.

#### **Assessment and Analysis**



Build a comprehensive understanding of your security posture through documentation reviews and engagement with key stakeholders across your organisation.

Evaluate your current security practices through analysis against industry best practices, chosen standards or frameworks.

Assess your implemented people, process, and technology controls to ensure the security of your information systems, networks, and digital services align with industry best practices and analyse your security maturity against a chosen standard or ramework.

#### **Prioritised Remediation**



Produce a comprehensive report defining your key risks and recommended mitigations identified through the security analysis. This can consider future state requirements also.

Provide you with a clear view of your current security posture and risk profile, presenting you with a roadmap of actionable steps to assist your organisation with achieving a more mature security posture and alignment with your desired standards or frameworks.

Include an Executive Report summarising the key observations and risks identified during the assessment and recommendations to help you to garner support from senior decision makers.

#### **Threat Assessment**



We will consider industry insights and work with you to identify the threat sources, actors, and vectors that your organisation faces, using a consultative approach to determine the full spectrum of threats.

Using our experience and industry exposure we will provide a thought-provoking exercise to educate your organisation on where attackers, both malicious and accidental, could affect the organisation and the relevance of the threat they could potentially pose.

We can bolster this exercise through technical resources and intelligence gathering, and with any security monitoring data you can supply for further insight.

## Why Telstra?



We provide subject matter experts and professionals with CISO-level experience to lead workshops and carry out analysis.



We're not just focused on the technology solutions; we help you address the governance, risk and compliance activities necessary to improve your security posture.



We offer a pragmatic approach, shaped by over 20 years of experience delivering transformation across large, medium, and small enterprises.



We are an independent Professional Services Consultancy offering tailored advice to meet your individual needs and can provide expert support whenever you might need it.

Contact your Telstra account representative for more details.

