

VULNERABILITY ASSESSMENT SERVICE

Increasing threats, pervasive connectivity and complexity of applications and infrastructure means it's vital to have an accurate view of your security exposure

Product summary

Identify vulnerabilities to improve security, compliance and governance.

Controlling security has become an increasingly demanding task. Not only has the level of threats grown due to the influence of cyber-crime, pervasive connectivity has opened up a slew of vulnerabilities. Applications have also grown in number while managing burgeoning infrastructure such as operating systems, databases and servers is more complex.

The critical first step in providing effective protection is to understand the extent of your exposure. That's where Telstra's Vulnerability Assessment service will assist. Our comprehensive, accurate scanning will profile your risk exposure and the potential impact on business, giving you an overarching view of vulnerabilities. Detailed reporting will also assist you to meet compliance and governance requirements.

A thorough knowledge of the threat landscape

While the accuracy of the infrastructure scan is important, the ability to match your exposure to security threats is just as critical. That's where we have a decided advantage. Telstra has unrivalled visibility of network traffic through our world-class monitoring facilities.

- The Global Operations Centre – monitors Telstra core infrastructure
- The Managed Network Operations Centre – monitors customer networks
- Telstra Security Operations Centre – proactively gathers telemetry from all layers and devices in our networks

Combined with our relationships with leading vendors like Cisco and Microsoft and our own extensive research, Telstra is able to analyse global threats and apply that knowledge to accurately profile your exposure.

Leverage our expertise

The Vulnerability Assessment service enables you to leverage your existing relationship with Telstra and our knowledge of your business. We also offer expert skills and experience from numerous customer engagements in consulting, designing and managing mission-critical security environments. This is especially valuable if you request our consulting services to help you prioritise threats and assign remediation measures appropriate to your vulnerabilities. As a further advantage, you'll have a single point of contact for all security services so you don't have to manage third party consultants.

Product features

Vulnerability discovery

- External assessment: Scanning occurs outside the customer network to identify vulnerabilities that can be exploited from the internet
- Internal assessment: Scanning occurs inside the customer network to identify risks within that network. This option requires the deployment of a scanning device in the customer network
- A choice of scanning schedules: The scans can be a one-off service or scheduled at regular intervals to meet individual requirements, such as weekly, monthly, biannually

Two value-added options are also available from Telstra Consulting Services:

- Exposure analysis: Assigns a rating to exposures based on the asset and the vulnerability detected (this requires you to provide details of assets and their business importance)
- Exposure remediation: Assists you to assign ownership for remediation actions and track them to resolution

Product benefits

- Rapid scan implementation and reporting
- Improved ability to identify, understand and manage risk
- Deploy security measures appropriate to your risk profile to lower total cost of ownership
- Enhanced ability to undertake infrastructure audits
- More easily meet compliance requirements
- Single point of contact for all security services
- Leverage Telstra's existing relationship and knowledge of your business

About Telstra

Telstra's world-class products and services are underpinned by the next generation Telstra Next IP™ network and Next G™ network – fully owned and managed based on the stringent quality standards of Australia's largest network manager. Our Next G™ network can reach 99% of the Australian population.

Our capability is your peace of mind. We have a dedicated team of technical experts working with some of the world's most advanced management and operational systems to monitor and maintain your network around the clock.

IF YOU HAVE ANY QUESTIONS PLEASE
CONTACT YOUR **TELSTRA ACCOUNT EXECUTIVE**
CLICK **TELSTRA.COM/ENTERPRISE** OR
CALL **1300 TELSTRA (1300 835 787)**

