



Managed Next Generation Firewall

With increasing cyber threats, protection of your business data, networks and applications is critical.

Telstra Managed Next Generation Firewall provides protection against malicious attack, viruses, unauthorised access and inappropriate use. Security capabilities include advanced Firewall, Intrusion Prevention System (IPS), Application Security, Deep Packet Inspection, Content Security and Security Incident Event Management (SIEM).










Targeted for medium-sized businesses and featuring an onsite Next Generation Firewall as the central component, it offers options that include a range of

products from leading vendors, VPN licenses and service features for an optimum mix.

It's managed by Telstra's skilled team of security experts to provide 24x7 monitoring and onsite vendor support, all for a fixed monthly fee. You'll have a selection of vendor and device model options, you can choose from a single or a pair of firewall devices for high availability, and from a variety of managed service levels, plus other security protection options to suit your business.

How it works

Managed Next Generation Firewall

Telstra Implemented & Managed Security Solution			
<p>Next Generation Firewall Technology</p> <p>Integrated firewall, intrusion protection and application security in a single appliance. Deep packet technology for more sophisticated threat management.</p>			
 <p>Firewall</p> <p>Blocks unauthorised traffic and malware at the perimeter.</p>		 <p>Intrusion Prevention System (IPS)</p> <p>Detects and blocks attack traffic that has penetrated the firewall.</p>	
 <p>Web and Email Protection</p> <ul style="list-style-type: none"> • Viruses • Spam 	 <p>OPTIONS</p> <ul style="list-style-type: none"> • Content security • User management 	 <p>Security Incident Event Management (SIEM)</p> <p>Enhanced security protection by sophisticated analysis of security event data patterns.</p>	 <p>OPTIONS</p>
<p>Comprehensive security bundle. Options to suit your needs.</p>			

Features

- **Firewall:** controls access to and from the customer network by allowing only traffic from authorised sources and destinations.
- **Intrusion Prevention System:** detects and blocks attack traffic that has penetrated the firewall.
- **Deep Packet Inspection Technology:** enables more sophisticated threat management and security capability.
- **Application Security:** controls how applications are used.
- **Mobile Device Connectivity:** for secure connectivity to mobile devices, where supported by the selected model.
- **Content Security:** optional web and email security, user management and Data Loss Prevention (options of appliance or cloud based).

Key benefits

- **Security Capability:** provides an extensive range of security features and services, extending and enhancing the threat management capabilities available from the core Next Generation Firewall appliance.
- **Fully Managed Solution:** a comprehensively packaged and fully managed solution with clearly defined features, capabilities, services and support.
- **Easy:** Telstra has packaged and bundled a range of products, licenses and service features.
- **Value:** competitively priced with a fixed monthly fee and no upfront charges for a standard implementation.
- **Expertise:** monitored by our extensive team of security experts, one of the largest and

best qualified security teams in Australia, and the same team used to protect Telstra's own network.

- **Security Infrastructure:** leverages our substantial investment in security technology and the Telstra platform for rapid, automated security incident event alerts and management.

Service packages

Two service packages are available to support your business requirements: 'Enhanced' and 'Enhanced Plus'.

Both service options include 24/7 service coverage with premium, on-site vendor field support.


Enhanced Plus offers additional proactive management options for businesses through expert analysis, policy recommendations and change implementation resulting from Security Incident Events. It also features better response times, a greater number of change requests and an increased number of supported site-to-site VPN tunnels.

About Telstra

We provide network services and solutions to more than 200 of the world's top 500 companies. They rely on us to do business across 240 countries and territories and to enable greater productivity, efficiency and growth.

Our solutions offer the best of all worlds – skilled people and a rich portfolio of services delivered on our world-class Telstra Next IP® network and Telstra Mobile Network. To ensure reliable performance, they're monitored and maintained from our dedicated centres using advanced management and operational systems. And they're backed by Telstra Enterprise-grade Customer Service® and one of Australia's largest and most qualified field and technical workforce.

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