

SecureEdge

Next-generation cloud security to protect your business, today and into the future

Rethink your network strategy to grow as your business does

With Telstra Adaptive Networks, your network can be as agile as your business plan

Our connectivity, software-defined services, professional consultation capabilities and network management services create a secure environment with the flexibility and control you need to innovate and manage change.

We want to deliver values such as **speed to market**, **business continuity**, **visibility and control**, and **competitive edge** across three key components of Adaptive Networks, which are:

- **Adaptive Connectivity**, consisting of our WAN services like Internet, IPVPN and Cloud Interconnect.
- **Adaptive Architecture**, which includes SD-WAN, Network-on-Demand and Security.
- And **Adaptive Technology Services** with Professional Consulting Services and Managed Network Services.



These components can lead innovation for various industries, including recruitment, healthcare, manufacturing, mass media, transport and logistics, service, and aerospace, among others.

Adaptive Architecture is an essential subcomponent in your Adaptive Networks journey.

Telstra Adaptive Networks is a multi-solution and services proposition, with **Adaptive Architecture (which includes SD-WAN, on-demand networking platform and security in its core capabilities)** as one of its anchors. These capabilities combine to create a digital business platform with the flexibility and control you need to help innovate and manage change.

Today, security is a whole-of-business priority—and Telstra’s security solutions can help protect your business better from cyber threats.

It’s time to rethink network security in your business continuity strategy—and to get started in the future of your business, you need an advanced next-generation cloud firewall.

Driven by digital business transformation and cloud-based services accessed by an increasingly distributed workforce, the network perimeter has expanded. This presents a challenge to traditional security solutions especially when it comes to inconsistent security policies and gaps in visibility.

What is SecureEdge?

SecureEdge is enterprise-grade security solution of advanced, cloud-delivered next-generation security services. It is ideal for global enterprises that need a centralised cloud-based security service that adhere to the Secure Access Service Edge (SASE) framework, the next evolution of solutions protecting your networks and business as threats become more expansive, pervasive, and impacting. It allows businesses to secure access, protect their users and applications, and have the ability to apply consistent security controls across remote or mobile workforce and large branch offices.

Built and powered by Palo Alto Networks underlying technologies with Telstra Management, SecureEdge comes in two options: **SecureEdge Cloud** and **SecureEdge Remote**.

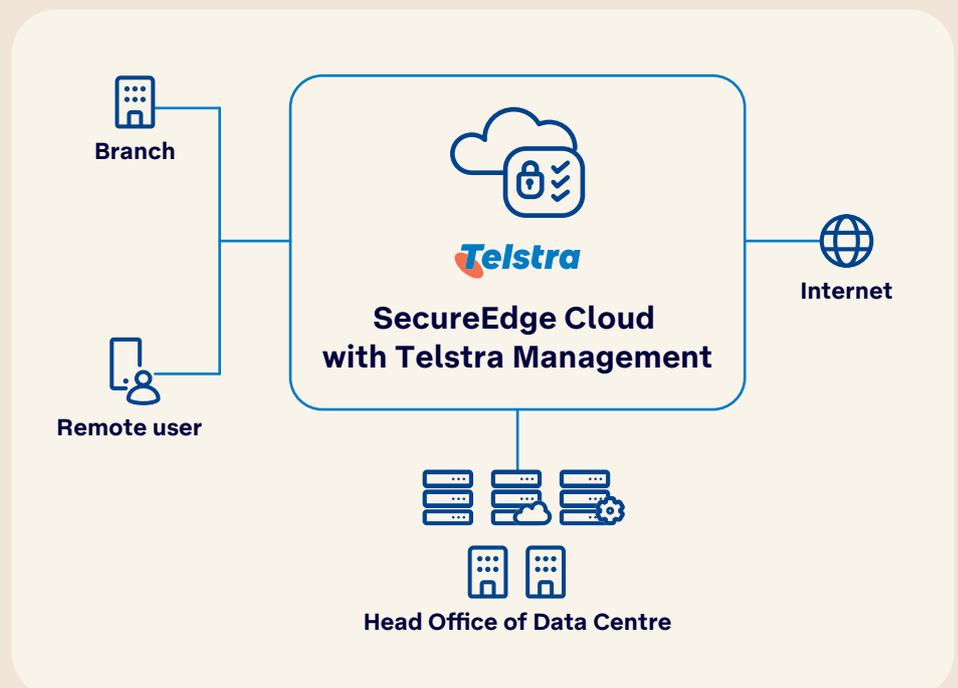
SecureEdge Portfolio	Typical Use Case	Characteristics
SecureEdge Cloud , a fully cloud- based, flexible, cost-effective, and configurable branch network security solution which enables to securely connect your branch offices/sites to public cloud services, SaaS applications, and the internet.	Branch-based solutions with or without SD-WAN.	<ul style="list-style-type: none"> For branch and remote offices to secure internet access by taking advantage of global connectivity between Palo Alto PoPs to provide faster response times and lower latency. Centralised cloud-based setup and auto-scale of consistent security policies across branch network.
SecureEdge Remote is a fully cloud-based security solution for remote workforce with smart-phones, tablets, or laptops.	Cloud-first businesses, with remote or mobile workforce.	<ul style="list-style-type: none"> For cloud-born businesses and remote-based distributed workforce. Extends the platform protection to safeguard a mobile workforce.

How does it work?

SecureEdge Cloud platform secures network traffic and protects information for distributed branch offices by enabling Next-Generation Firewall features.

SecureEdge Remote enables consistent security to access applications and the internet via SecureEdge Cloud platform to mobile workforce/users.

Telstra Security Management is provided via the Telstra Assurance/ Support team and allows you to securely enable your mobile workforces/users and branch locations.



Benefits

Deliver great user experiences

With increased numbers of staff working remotely, IT needs end users to easily and securely connect to wherever resources are located in a seamless manner anywhere, anytime, and at optimum speed.

Adaptable and flexible without compromising performance

Buying, integrating, managing, updating, and maintaining branch appliances can be costly and complex. Businesses require a scalable, reliable, agile, and cost-effective cloud security solution that offers high performance everywhere, anytime.

Reduce risk and stay compliant

Eliminate the attack surface, improve visibility, determine threats before they happen, and remain compliant across your networks.

Enterprise-grade security

SecureEdge incorporates advanced application layer inspection to help guard against security threats. The solution is delivered by Telstra's global networks and global cyber security leader Palo Alto Networks.

Remote user protection

Extend the protection of SecureEdge Cloud to members of your mobile workforce, no matter where they are.

Reliability and high visibility

High-availability architecture delivering inherently high reliability, uptime, and performance ensures that your business is not impacted when unanticipated events materialise.

Features

Digital experience portal

View and control your cloud security policies via a real-time dashboard. Receive notifications as important or critical events happen.

Visibility and control

Take charge of your applications and data flowing through cloud security instance.

Comprehensive security

Get advanced threat prevention including web filtering, sandboxing, DNS security, credential theft prevention, data loss prevention, and next-generation firewall policies for remote and mobile users through IPsec/SSL VPN. It also combines application awareness, deep packet inspection, and content security features, while proactive real-time and inline zero-day protection helps prevent advanced persistent threats.

Highly available cloud architecture

SecureEdge delivers inherently high uptime, reliability, and resiliency service as a standard.

Designed for the modern enterprise

This cloud-delivered solution is specially designed to meet your growing need for security across diverse cloud, branch, and remote users use cases.

Get started with SecureEdge Premium Package

Telstra SecureEdge: Cloud and Remote		
Security Features		
✔ Anti-Bot, Anti-Malware	✔ DOS/DDOS Protection	✔ Sandboxing
✔ Anti-Spyware	✔ Elastic 30-day log	✔ SSL Decryption
✔ Anti-Virus	✔ File Alerting	✔ Vulnerable Protection
✔ Application Control	✔ File Blocking	✔ Web content and URL filtering
✔ DNS protection	✔ Next-Generation Firewall	

Get more with Telstra Adaptive Technology Services

Our security domain experts can help address evolving cyber threats, enhance your security strategy whichever path you take, and help you understand the value of keeping your communities work secure for your business.

Telstra can provide a one-stop-shop security managed service. Through Telstra Purple, our experts will provide **technical advisory, design, deployment, and support professional services**, leading to either an in-house managed solution, or a solution we help you manage.

Why Telstra



Service that's second to none

- With our customer-first culture, you'll have a driving force of experts who commit to your goals, follow through on requests and work hard to exceed your expectations.
- We've reduced service time by up to 70%, with 90% on-time delivery through simplification and automation.
- Our processes are certified to ISO 27001 Information Security Management.



Strong partnership alliance

- We bring the strength of our partner alliances with major global technology leaders in our ecosystem to support you in finding the right solutions to drive successful digital transformation.
- Over 2,700 partner certifications & accreditations - bringing powerful solutions to our customers.
- Over 25 partner recognition awards.
- Extensive business reach with presence in over 200 countries & territories.



Innovative solutions

- Get access to automated intelligent routing, edge computing and world-class peering with major carriers – all designed to improve performance and deliver products and services across the world with an outstanding user experience.



Trust us to deliver

- You can trust us to look after your business and safeguard your business continuity with our resilient global network that is proactively monitored round the clock and protected through embedded security and layers of protection.
- With a track record for professional conduct, ethical governance and robust, proactive security, Telstra is a safe, neutral brand in an evolving world.

About Telstra International

Global connections. Infinite possibilities.

Telstra International brings you more than global connectivity. Our modern digital fabric provides a platform for innovation, enabling infinite possibilities. From managed adaptive networks to securing data across international supply chains or empowering people to work from anywhere, our experts can develop innovative solutions to help open up new territories and markets for your business.

Interested?

Whether you're exploring new possibilities or needing support for your existing solutions, we're here to help.

Contact your Telstra account representative for more details.

✉ telstraenquiry@team.telstra.com 🌐 telstra.com/international/security

