

**NEC**

Orchestrating a brighter world



# Cloud VPN

Agile remote access solution to meet the demands of the modern workforce

[nec.com.au](http://nec.com.au)

# NEC Cloud VPN

Many organisations have adopted Cloud services in complete or hybrid deployments, adding complexity of managing Cloud resources alongside existing on-premise infrastructure.

With increasing numbers of employees working from home or remote locations to support business agility, it's crucial that remote access to applications and data work effectively. This becomes more challenging when the volume of remote workers suddenly increases due to a crisis and your ICT systems are spread across Cloud and traditional systems.

Virtual Private Networks (VPN) are typically designed for lower volume use and do not have Cloud security access embedded into the design. Remote access solutions must change to support the 'new normal' requirements of today's workforce with dynamic scalable and hybrid workloads. Managing VPNs can be challenging for organisations as multiple profiles and policies need to be managed and security subscriptions and appliances need updating.

**71%**

OF ENTERPRISES

count mobility as a top priority to stay competitive

**99.9%**

ARE LESS LIKELY

to be compromised through multi-factor authentication

Verizon Data Breach Investigation Report; Wire19 6 Top 6 trends impacting enterprise mobility in 2020

A dynamic, secure,  
remote access  
managed service

NEC Cloud VPN provides customers with a dynamic secure remote access service, enabling remote workers to securely connect to their organisation's network. The service ensures that your VPN performance is optimised, enhancing user experience by providing a reliable, secure, and optimised remote access solution for Cloud and traditional workloads.

Our Security Operations Centre personnel have vendor certifications and experience in Cloud remote access and VPN technology and can alleviate the burden in doing it for you and allowing your internal team to focus on higher priority tasks.

Services are tiered with Essential, Standard and Premium packages that cater to simple environments through to complex, high-risk remote access deployments. Services include security policy administration, configuration, advice, availability monitoring, reporting, and ensuring security updates are applied immediately when available.

Our Security Operations Centre personnel have vendor certifications and extensive experience in Cloud remote access and VPN technology.

# Benefits

## Rapidly Scalable

Quickly scale up and down VPN capacity to support business continuity and a flexible workplace.

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## Maximise Existing Investments

Select Azure or AWS and connect directly to existing Cloud systems without needing complex integrations.

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## Cloud Native and Secure

Use proven VPN gateway technology from Fortinet to access your Cloud and on premise systems.

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## Consistent Reliability

Ensure your VPN is running when your users need it with 24x7 availability and performance monitoring.

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## Reduced TCO

No infrastructure to purchase with the added benefit to switch on and switch off the VPN gateways as your organisation requires.

## Leverage Expertise

Skilled security experts ensure your VPN is running when it's needed and configured to meet the evolving needs of your organisation.

# Features

## Lightweight Client

Immediate and secure access to the VPN without the overheads of installing VPN client software on your endpoints.

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## Cross-Compatible

VPN client software that works on PCs, Apple and Android devices and is compatible with other leading VPN clients such as Microsoft and Cisco.

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## Reports & Insights

Understand when users are logging onto the VPN to plan for peak usage. Track VPN bandwidth usage, top users and what applications are being used.

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## Flexible Features

Configure service features that suit your organisation such as split tunnelling, client-less access, network routing and two-factor authentication methods.

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## Single Sign-On

Simplify sign-on with standard login and passwords using Azure Active Directory, Radius or LDAP with the added option of secure multi-factor integration.

## Optional Upgrades

Upgrade your services to include deployments in multiple Cloud geographies and add Cloud reporting.

# NEC Cloud VPN

## Service Packages

NEC Cloud VPN has three service package tiers. Basic offers the foundations you need to secure and manage your VPN. Standard provides advanced security management for larger businesses and Premium is an enterprise-ready VPN security service with maximum flexibility.

### NEC Cloud VPN Service Package Summary

	Essential	Standard	Premium
Incident management support hours	8:30-17:00 <sup>1</sup> Mon-Fri	8:30-17:00 <sup>2</sup> Mon-Fri	24x7x365 Inc. Public Holidays
Service desk access	-	8:30-17:00 Mon-Fri	24x7x365 Inc. Public Holidays
Service assistance portal	✓	✓	✓
Remote support	✓	✓	✓
Request fulfilment	✓	✓	✓
User Profiles and Policy Management	✓	✓	✓
Availability monitoring, best practice reviews and security updates	✓	✓	✓
Integrated Authentication and Custom DNS	✓	✓	✓
Connectivity to your existing data centre or Cloud provider	✓	✓	✓
Activity reports , auditing, ad-hoc reporting	-	✓	✓
Advanced authentication (multi-factor, certificates, tokens)	-	✓	✓
Performance Monitoring and Monthly Health Checks	-	✓	✓

Ensure your VPN is optimised to enhance user experience  
and provide a reliable, secure, remote access solution

## NEC Cloud VPN Service Package Summary

	Essential	Standard	Premium
Advanced Network Configuration & Agentless Browser VPN	-	✓	✓
Service Delivery Manager and Monthly Service Level Reporting	-	-	✓
Problem and Major Incident Management	-	-	✓
Customer Success Engineer and Monthly Optimisation	-	-	✓

**1. Essential:** Supports your choice of a single time zone in Australia, does not include public holidays.

**2. Standard:** Supports multiple time zones in Australia, does not include public holidays.

## Add-on Options (Fees apply)



**Bring  
your own  
license**



**High  
Availability**



**Cloud  
management  
platform**



**Regional  
or global  
deployment**

# Providing local support to Australian organisations for over 50 years

## Why NEC?

NEC has proven capability in the security space, backed by a \$4M investment in a GSIC (Global Security Intelligence Centre) facility located in Adelaide. This offers a wide range of security services delivered from the state of the art Security Operation Centre. This provides extended benefits to clients and goes hand in hand with wider investments made globally that include Japan, Singapore, Europe, and the Americas. NEC currently has over 1,600 employees across Australia and over 100,000 worldwide, offering local capability, national capacity and global coverage.

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- ☑ Flexible remote access, no additional on-premise IT infrastructure required
  - ☑ Remote access solutions to suit your business applications and security policies
  - ☑ Optional multi-factor authentication, single sign-on, and endpoint posture checking
  - ☑ Enhanced support for VPN application management, patching, monitoring and remediation
  - ☑ Leveraged security resources that are available 24x7 and understand their environment
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