

Seamless connected cloud *Yes*



Optus managed cloud integrated hybrid cloud solution meets the needs of your business today and can adapt as your business grows

Key benefits

Optus can help you build and deliver your cloud solution:

- Cloud services hosted at Optus data centres in Australia
- Seamless flexibility and a common experience to Microsoft Azure
- A fully managed off-premises private cloud service based on Microsoft Hyper-V that is the best virtualisation platform for Microsoft workloads
- Great support for a variety of Open Source software, including Red Hat® Enterprise Linux®
- Support for your 32-bit apps in a public cloud
- Comprehensive and consistent management of OS, Hypervisor, hardware across private, public and hybrid clouds
- Customised SLAs versus a one-size-fits-all approach
- Trusted advisor to help you plan your infrastructure migration to leverage the best of the cloud

Is cloud working for you?

If you are like most businesses today you will be enjoying the benefits of cloud and will have adopted cloud technologies in some way.

Like most businesses however you are probably beginning to ask whether your cloud strategy is effective, wondering if it is as flexible as it needs to be – or whether more could be done to maximise the benefits of cloud across your organisation.

Tempting as it is to move as many applications as possible to the public cloud, many businesses are finding that not all workloads and applications are suitable for the public cloud. Indeed some IT departments are beginning to repatriate applications back from the public cloud as it does not provide the enterprise features they require.

Businesses are now seeking a solution that brings public and private cloud capabilities seamlessly together. We understand that public cloud should only be one part of a bigger hybrid cloud approach.

It is now easier to get more out of your cloud and data centre investment with Optus

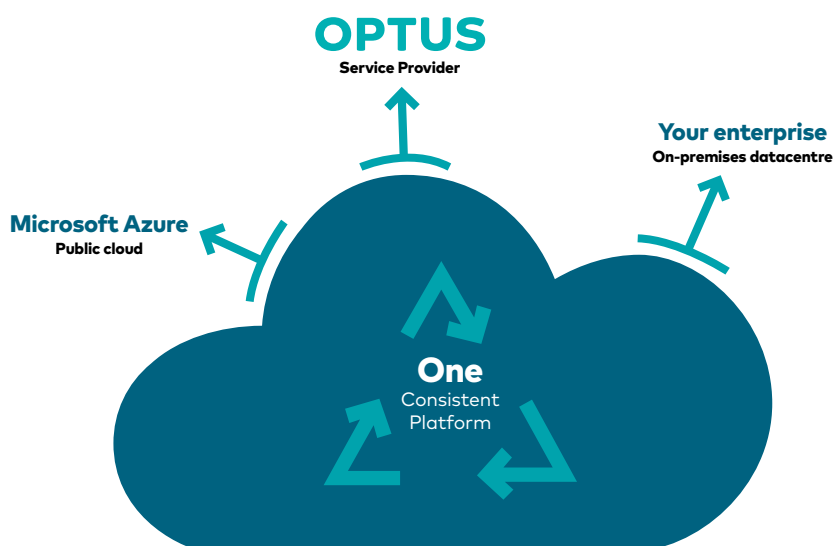
Managed Cloud - Compute (Microsoft), a virtual private cloud that delivers computing resources securely, as and when you need them. Optus Managed Cloud - Compute (Microsoft) provides a consistent platform that allows you to seamlessly access, migrate and share workloads between on-premise / private cloud, Optus' Managed Cloud and the public cloud.

Redefining the hybrid cloud platform

Hybrid Cloud computing allows customers to make decisions about where to host their applications and data based on business needs, not technology limitations.

This makes it possible for organisation to make the most of IT by keeping mission critical data or applications on premise, while also accessing the almost limitless computing power and storage of the public cloud.

However, if you are currently hosting your mission-critical applications on-premise but looking for more cost efficient deployment options, our Optus Managed Cloud is uniquely designed so you can benefit from all that cloud computing has to offer.



Enterprise-class control and compliance

Dedicated and virtual servers, networks, and data that are locally hosted in Australia – All data 'at rest' is physically stored in Australia.

Secure separation of your data and performance protection from other customers – Ensure enterprise-class performance.

Single pane of glass management across private, public, and hybrid – Leverage your IT staffs' existing skills and tools to easily write, deploy, and manage applications in the cloud the same way you do today.

State of the art data centre – Meets ISO 27001 : 2013 information security standards for hosting of mission-critical computer systems with fully redundant subsystems and strict security controls. 24x7x365 monitoring by Network Operations Centre (NOC) of service availability and delivery.

Better together with Microsoft Azure

Supports 32-bit, 64-bit apps, and Red Hat Enterprise Linux OS – Supports older line of business apps and provides time to plan your OS and application end of life.

Enabling movement of virtual machines (VMs) across clouds – Increases productivity and flexibility.

Pools infrastructure resources to make them broadly available – Allows your IT infrastructure to meet the dynamic demands of your business.

Fully managed service

Granular monitoring of infrastructure consumption and billing – Helps define a clear price for consumption vs. so many IT departments being involved in ultimately delivering the service.

Best-in-class OS support, hypervisor features, hardware, and cloud operations – Support for Windows and Linux workloads including Red Hat enterprise edition.

Provisions new computer resources quickly and enables self service provisioning – Accelerates your project delivery and removes IT infrastructure setup times from being an obstacle to your business success.

Optional services

There are a number of services related to Optus Managed Cloud that can assist in enhancing your cloud experience including dedicated Internet, Private Network, Optional Managed Services, Managed Server, Data Migration and Transition, Training

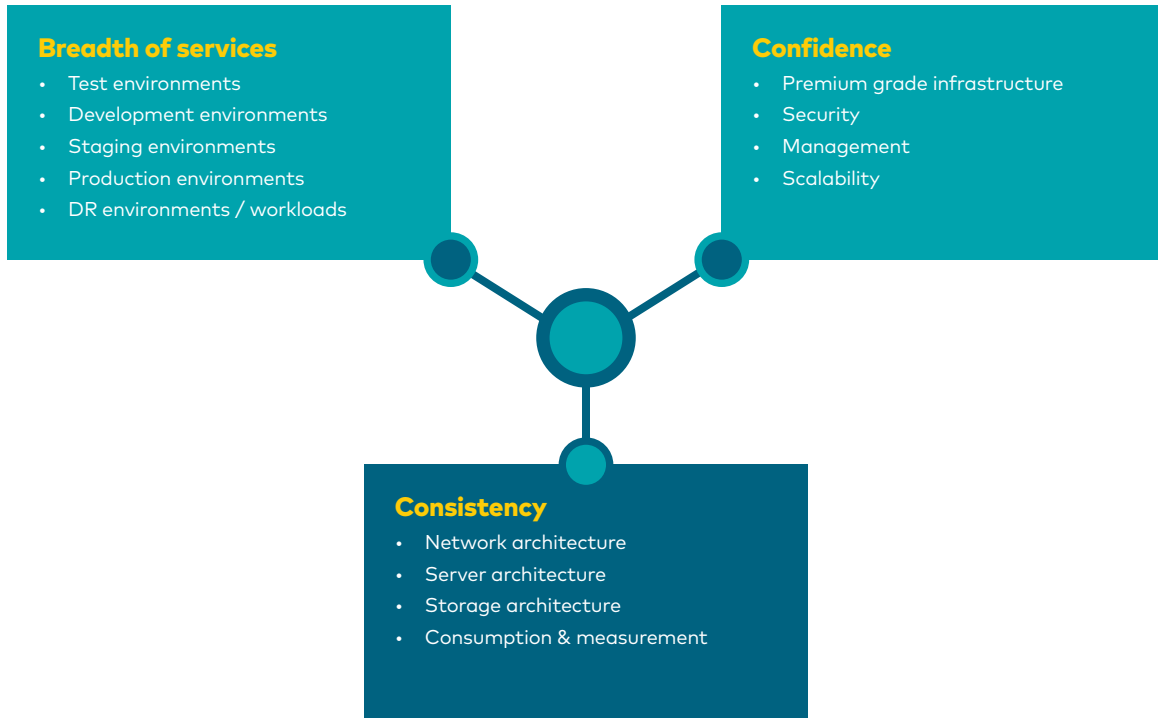
Service feature	
Connectivity	Access to the platform is through any of the following: Optus Evolve IP VPN, Optus Evolve Ethernet WAN, Optus Evolve Internet and Uecom Ethernet (sold separately)
Self Service Portal	<p>The Self Service Portal offers on-line self-administration of your virtual environment via a supported web browser. The portal provides role based access allowing granularity and control. It allows you to create use, and manage:</p> <ol style="list-style-type: none"> 1. One or more Virtual Machines that communicate over networks and use resources and services in its deployment environment. 2. Users and groups. 3. Catalogues, which is a container for Virtual Machines, Virtual Machine templates and Media images 4. Upload, Create and Execute automation scripts across your virtual environment.
VM Sizing	<ul style="list-style-type: none"> • 1 vCPU/1GB RAM • 2 vCPU/2GB RAM • 2 vCPU/4GB RAM • 4 vCPU/8GB RAM • 4vCPU/16GB RAM • 4 vCPU/32GB RAM • 4 vCPU/64GB RAM • 8vCPU/16GB RAM • 8vCPU/64GB RAM
Storage	<p>Two classes of storage available:</p> <ol style="list-style-type: none"> 1. Standard – suitable for typical workloads 2. Performance – for workloads requiring higher IO throughput and containing more active data
Additional Services	<ol style="list-style-type: none"> 1. Additional Private Networks 2. Virtual Firewall Service 3. Shared Internet Access <p>Notes:</p> <ol style="list-style-type: none"> 1. Prices available on application 2. Customers must purchase licenses from Optus in accordance with the Microsoft Service Provider obligations for hosting. 3. Minimum charge for Microsoft licenses is 1 month.
Service Management	<ol style="list-style-type: none"> 1. Service Desk 2. Change Management 3. Service Management Reporting

Peace of mind

As a major and trusted provider Optus has the reach and capacity to address the dynamic needs of government and business enterprises.

Your services will be running on enterprise grade technologies selected through our best of breed enterprise-grade partnerships.

With the security and performance of Optus' Australian based ISO/IEC 27001:2013 certified data centres and the Optus network your business critical infrastructure and data will be in great hands. Contact us today to get started.



Supported with Optus Cloud Lifecycle Services

