



**dimension
data**

**accelerate
your ambition**

Enterprise Private Cloud

Fully managed private cloud as a service in
your data centre or ours

Introduction

With the proliferation of applications over a multitude of platforms, demand for high-availability and mounting volumes of data, your data centre is no longer confined to on-premise.

Today cloud plays a critical role in delivering the experience and performance demanded by your users and customers.

Organisations are seeking the agility and cost benefits of public cloud, but also want the security and control promised by private cloud solutions. Some have tried to build their own private cloud, but have sacrificed the time-to-value and flexibility that comes with public cloud. How can your organisation get the best of both worlds while trying to navigate the hybrid IT environment? How do you deliver on-demand applications while still maintaining security, compliance, and data sovereignty?

Organisations are seeking the agility and cost benefits of public cloud, but also want the security and control promised by private cloud solutions.

Solution

Built for security, performance and reliability, our private cloud delivers fully-managed, dedicated compute, storage and network resources as a service. Sized for your organisation, you get the privacy, security, data sovereignty and high availability you need for your production applications without the capital expense, time and skill it typically takes.

With our Enterprise Private Cloud at the centre of your hybrid IT environment, you'll be able to accelerate IT service delivery and transition to become a broker of IT services. You'll also be able to meet the security and performance requirements for more of your production applications, extend your data centre into the cloud using existing network and infrastructure topologies and provide isolation, where needed, from Internet access. You'll also be able to leverage our system integration skills and managed service expertise in cloud technology, networking, data centre, and security.

By choosing our Enterprise Private Cloud, you benefit from:

- Minimised risk with the consumption-based alternative to building do-it-yourself cloud services.
- Drive innovation, with access to new technologies without capital investment or the constraints of limited IT staff or skill sets.
- Rapid time to value with faster private cloud deployments, with the ability to start small and scale per workload requirements.
- Technology flexibility to choose from converged and hyper-converged infrastructure for private cloud to suit your requirements and budget.
- Seamlessly extend your existing IT environment into private cloud with full management, deployment options and low disruption to operations.

We offer a full suite of services across consulting, implementation, managed and cloud-based services, including data centre, networking, security, and analytics.

Integrated Management Capability

Our unified management capability integrates your hybrid cloud services to give you the speed and agility a digital business requires. We give you complete visibility and a consistent interface. We manage your multiple clouds with high degrees of automation, allowing you to manage them yourself or consume them as a managed service. All this is possible due to the special features of our management capability.

We utilise abstraction, open APIs, and microservices to de-couple workloads from the underlying infrastructure, and can deploy vendor-validated reference architectures automatically across your hybrid cloud environment. This environment may include a private cloud stack on your own premises, a private or public cloud on our own platform, and one or more public cloud providers.

Service overview

Our Enterprise Private Cloud is a fully managed, consumption-based private cloud with the choice of flexible converged and hyper-converged infrastructure platform providing easily scalable and flexible private cloud-as-a-service in your data centre of choice.

It combines compute, network, security, and storage components with automation, governance, and management delivered through our managed cloud platform.

Why Dimension Data

We offer a full suite of services across consulting, implementation, managed and cloud-based services, including data centre, networking, security, and analytics. We provide flexible consumption-based models tailored to your needs and business outcomes.

Dimension Data has combined its cloud infrastructure-as-a-service capabilities with NTT Communications to form a global cloud powerhouse designed to give you greater reach, economies of scale, and faster access to innovation. We're also a global partner to EMC, VMware, NetApp, Cisco, SAP, Microsoft, and many others.

**dimension
data** 