dimension data

Private Cloud

Dedicated infrastructure-as-a-service on your premises or ours

Problem

When organizations assess applications and workloads for cloud, concerns over security, performance, and governance raise questions about public cloud. All companies and agencies want the elasticity and cost benefits of public cloud, but also want the security and control promised by private cloud solutions. Some companies 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 enterprise get the best of both worlds?

Solution

Dimension Data Private Cloud, available on the client premises or in Dimension Data's worldwide data centres, provides a new paradigm for migrating critical workloads and applications with sensitive data to the cloud. Our Private Cloud Service enables IT to say YES more often to their line-of business teams and enables them to deliver on-demand capacity in a private, fully dedicated environment with consumption based pricing. Your Dimension Data OPEX Private Cloud can be rapidly deployed and integrated with your enterprise network and security framework to form a hybrid IT solution improving IT agility, operational efficiency and time to value.

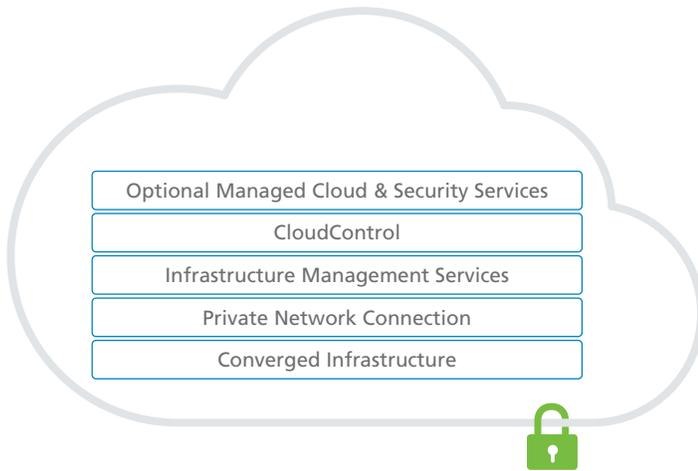## Dimension Data and How We Solve the Problem

Dimension Data Private Cloud integrates enterprise-grade converged infrastructure provided by VCE with Dimension Data's CloudControl platform and our infrastructure management services to deliver high availability dedicated resources for production applications in a consumption model.

Dimension Data Private Cloud combines market-leading components for compute, network and storage with the user interface and automation, governance and management capabilities delivered through our Dimension Data CloudControl platform.

Our private cloud includes a private network connection enabling seamless integration between your on premise IT environment and your private cloud. Virtual data centres or separate fully segregated network domains can be created in your Dimension Data Private Cloud allowing you to maintain the segregation that may be required across departments or groups. Choose a private cloud to create a cloud solution for a community of subscribers. These can be multiple business entities or affiliated companies that sharethe same risk profile.

We are hands on so you can be hands free – even with your dedicated cloud. You can also choose Dimension Data management options for OS patch management, monitoring, and backup as needed for

Optional Managed Cloud & Security Services

CloudControl

Infrastructure Management Services

Private Network Connection

Converged Infrastructure

Built for performance and reliability, Dimension Data's Private Cloud offers a five 9's service level agreement for network and server uptime backed up with a service credit cap of up to 100% and target latency at less than one millisecond.
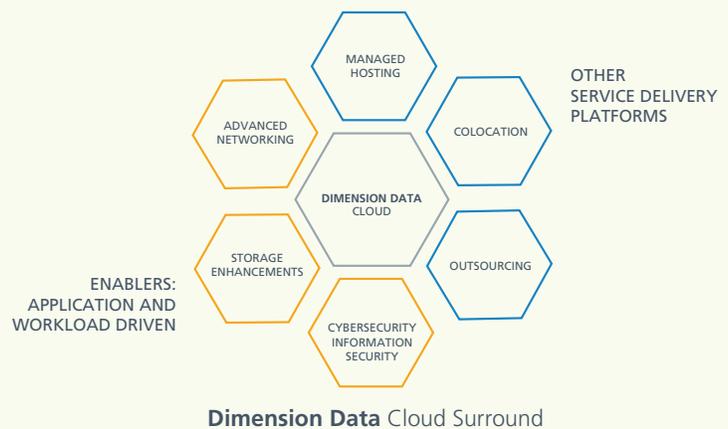
each application and workload. With our Private Cloud Service, IT can provide infrastructure for production applications and support highly secure application and quality assurance environments efficiently and effectively. Dimension Data provides a unique pricing model – consumption pricing for private cloud that gives you the ability to scale up and flex back an OPEX cloud for your dynamic workloads and applications.

Finally, we offer cost effective, consulting services to support you in aligning, assessing, migrating, and managing workloads and applications to the cloud. We can help you choose the applications and workloads best suited to cloud and prioritise the applications for migration to help you maximise business value and achieve your ambitions.

Benefits of Dimension Data Private Cloud

✓ Private Cloud Service without the capital expense, skilled resources and time required to build your own private cloud

✓ High available server and network resources backed up with 99.999% SLAs

✓ Rapid deployment in your data centre or one of ours located across six continents

✓ An intuitive UI along with governance, management controls, reporting and automation functions of Dimension Data CloudControl™ delivers operational efficiency

✓ Scalability of infrastructure, technical and applications support as required

✓ Consistent and seamless integration between your on premise IT and our Private and Public cloud services enabling a hybrid IT or hybrid cloud environment

✓ Enterprise-class security profile supported by Dimension Data's Global Security Operations Centres

✓ End-to-end management and integration support combined with professional and consulting services

✓ Our complete Cloud Surround supports and simplifies moving complex production applications to the cloud

Dimension Data Cloud Surround

With Dimension Data Cloud Surround, we ensure production applications have access to advanced networking, storage and security. Bi-modal service delivery, including managed hosting, outsourcing and colocation, are combined with cloud for optimal service delivery.