Managed, Shared Resources: Public Cloud

Market Problem
The commercials for public cloud and the self service provisioning of elastic and shared resources continue to attract a large number of subscribers. As more companies consider a hybrid cloud strategy, public or off premises shared resource figure prominently. While concerns for security and compliance are declining, new concerns are on the rise: ease of self management, access control and secure network among others. Every company and agency wants the elasticity, cost benefits, and enterprise-grade performance from the public cloud, but not every company is staffed to achieve it. Public cloud does present a number of surprises to including decoding the monthly bill. Companies search for a cloud provider that understands how to align applications and workloads to cloud models and then provides the managed services and transparency to simplify public cloud adoption.

Solution
The Dimension Data Public Cloud is secure, resilient shared resources offered as an important component of a hybrid cloud strategy. This model is available in 15 datacenters on five continents with a globally consistent service description and market leading service level agreements (SLAs). The convenience and scalability of the Dimension Data Public Cloud makes it easy for IT to say yes to on demand capacity that is as easy to manage as it is to provision. Dimension Data public cloud is highly connected and is built on Dimension Data’s Managed Cloud Platform and includes Dimension Data CloudControl™ featuring automation and orchestration of cloud resources.

Dimension Data and How We Solve the Problem
Dimension Data Public Cloud starts with one of the most reliable cloud platforms – the Dimension Data Managed Cloud Platform (MCP). The MCP combines market-leading components for compute, network and storage with load balancing, performance monitoring and security logging and event management. With Dimension Data Public Cloud, IT is able to consume public cloud services for various enterprise-class applications and workloads faster, and can choose how much or how little management they want to do while enlisting Dimension Data for the rest. Unlike most public cloud providers that provide software-based security services on top of virtual machines, Dimension Data’s security is implemented by hardware-based Layer-2 networking directly on
our network switches, allowing high security and high performance. Security and network services include customizable firewalls, NAT, VIP, load balancing, and multicast. We can also connect your datacenter to ours via a secure private network for greater security and performance and a seamless user experience.

We are hands on so you can be hands free – even with your shared resources. Clients find the public cloud rate card is easy to understand and monthly bills only reflect actual consumption. Accidental usage and billing for unattended machines is eliminated. Finally, a simple cloud adoption framework – “Step Up to Cloud” – provides enterprises with consulting services to Align, Assess, Migrate and Manage workloads and applications to the cloud. You can land on the cloud with one project and manage expansion to achieve your ambitions.

Enterprise-grade Public Cloud – don’t settle for anything more than what your business really needs.

Benefits of Dimension Data Public Cloud

✓ Build new revenue-generating products and services faster

✓ Consistent and predictable SLAs for your Public Cloud Services

✓ Single management system across the Hybrid constructs

✓ Ability to burst into Dimension Data world-wide locations to scale your business on demand

✓ Simplify moving production application to the Public Cloud with Cloud Surround

✓ AppOps provides management of one or all applications migrated to the Public Cloud

✓ TechOps enables IT resources to focus on innovation rather than infrastructure maintenance

✓ Reliability and performance of best-of-breed technology