Cloud Backup

Today, increasing amounts of enterprise applications and data are being processed in the cloud. With every new cloud service a business consumes, the total amount of content that needs to be stored and accessed grows substantially. You may have concerns about business continuity and the need for integrated and automated backup and recovery as-a-service. Today, it's likely that your options include:

- extending your existing enterprise backup to cover cloud workloads, or

- implementing your own backup architecture in the cloud

However, there's a more cost and time-efficient option: an integrated backup service from a cloud provider that extends to servers, files and applications with pre-backup checks built on advanced architecture… while providing a simplified self-service portal for ease of use.

Dimension Data Cloud Backup

Dimension Data's Compute-as-a-Service (CaaS) offering is an enterprise-class service available across the globe through Dimension Data's Managed Cloud Platform (MCP). It's accessible via the Internet from anywhere in the world, at any time. The MCP is built using industry-leading hardware and software, and is fully automated and orchestrated via purpose-built software. It comprises servers, tiered storage, and network and WAN optimisation elements, coupled with virtualisation technology and operating system software.

Dimension Data Cloud Backup is an optional add-on service to CaaS, allowing you to back up your CaaS workloads easily and seamlessly. Provisioning and configuration of cloud backup is integrated into our CloudControl portal and application programmable interface (API). You can purchase Cloud Backup when you select and purchase CaaS resources through the user interface and API, which has a menu of policies appropriate for different classes of enterprise workloads, or at a later stage.

'**Dimension Data Cloud Backup** is part of a comprehensive set of cloud services and solutions designed to **help you make the transition to the cloud** securely and with robust business continuity features.'

How it works

There are three different Cloud Backup plans available for CaaS within Dimension Data's MCP: Essentials, Advanced and Enterprise. You can select the appropriate plan for your workloads based on the level of protection you need.

Cloud Backup includes the following components:

- backup and restore systems, files and applications
- self-service portal
- primary backup in the same MCP, on a separate infrastructure stack
- choice of location for secondary data copy from any backup-enabled and configured MCPs
- visibility into backup status, coverage and success rates
- API addressable – fits in with your enterprise operations support service
- choice of preconfigured retention periods
- choice of preconfigured backup windows

Why Dimension Data?

Dimension Data Cloud Backup is part of a comprehensive set of cloud services and solutions designed to help you make the transition to the cloud securely and with robust business continuity features.

Dimension Data has the experience and solution breadth required to address your organisation's business continuity concerns and to provide complete cloud implementations. Unlike most other cloud solutions providers, we offer the following capabilities:

- system integration
- managed services
- deep enterprise technology experience
- WAN optimisation, tiered storage
- proven implementation expertise

For more information, please visit **www.dimensiondata.com/cloud**