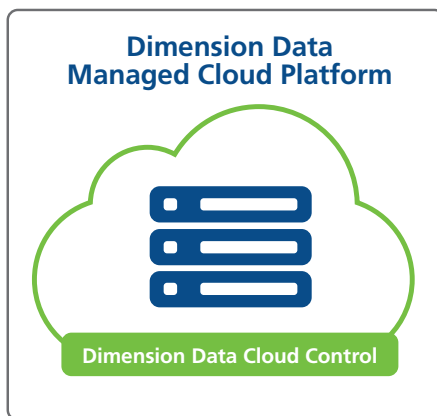


Dimension Data Cloud Backup



Dimension Data Cloud Backup

Your data is your business. Without access to your data, whether it resides in the cloud, in a hosted environment, or on premise, can you really conduct your business? Dimension Data Cloud Backup is a scalable solution available in multiple geographies that is cost effective and requires zero capital investment. CIOs and IT managers are looking for a simple solution to backup their enterprise workloads. Cloud Backup offers a solution that is easy of use, application aware, and automated, and it offers self-service and includes support for heterogeneous operating systems. It allows you to backup your workload to Dimension Data's Managed Cloud Platform (MCP) whether your server is in our cloud, on a competitor's cloud, on premise, or in a managed hosting environment.



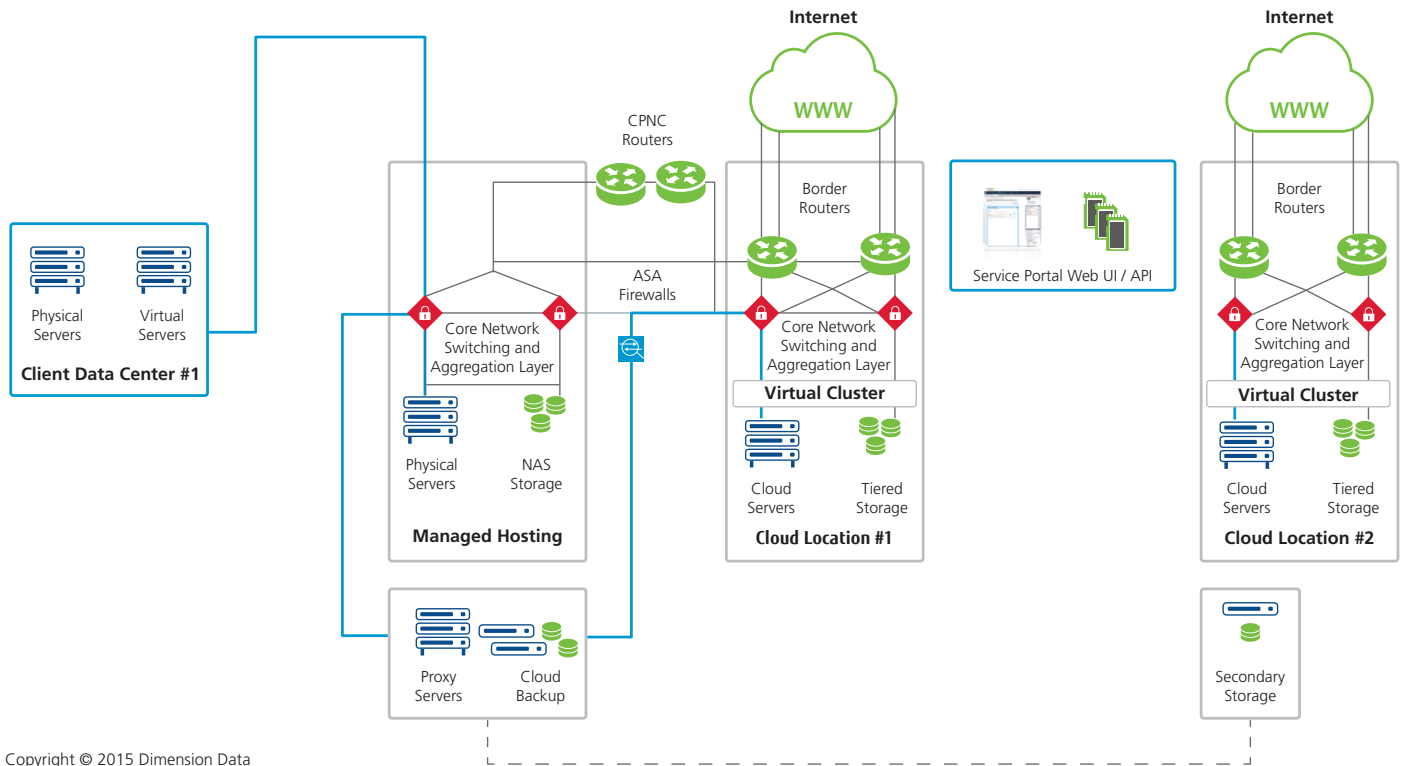
- Backup cloud, hosted, and/or on-premise servers
- Recover your server in the cloud
- Self-service backup interface
- Backup and recovery for files, folders, and system state
- Application-level backup and recovery

Dimension Data Cloud Backup includes the following key components:

- Backup servers in Dimension Data's Cloud
- Backup servers in a non-Dimension Data Cloud
- Backup servers in an on-premise environment
- Backup servers in Dimension Data's hosted environment
- Availability across 6 continents
- Ability to backup and restore systems, files, and application data

- Self-service interface
- Ability to implement primary backup in the same location, on a separate infrastructure stack from our public cloud
- The choice of pre-configured secondary data copy location
- Reporting on backup status, backup coverage, and success rates
- API addressable capabilities that fit in with your enterprise OSS
- The choice of preconfigured retention periods
- The choice of preconfigured backup windows

Dimension Data Cloud Backup Solution



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Dimension Data Cloud Backup Plans

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

All Plans	
Offer	<ul style="list-style-type: none"> – Backup public cloud, private cloud, hosted private cloud, and provider cloud – Backup on-premise servers – Backup managed hosting servers – Backup non-Dimension Data cloud – Primary backup on separate storage arrays hosted in the same data center as the MCP – Provides a choice of location for secondary data copy – Reports into your backup status, backup coverage, and success rates – Can be provisioned and managed through an API, allowing automation and integration with your enterprise architecture – A choice of preconfigured retention periods – A choice of preconfigured backup windows
Essentials	
Offer	<ul style="list-style-type: none"> – Allows the administrator to backup and restore files and/or folders in-place or out-of-place – File and folder restores are available via a self-service interface
Usage	– Cloud Backup Essentials is aimed primarily at simple workloads, such as Web server workloads
Advanced	
Offer	<ul style="list-style-type: none"> – Allows the administrator to backup and restore operating system state in-place or out-of-place – Allows the administrator to backup and restore files and/or folders in-place or out-of-place – Operating system state, as well as files and folder restores, are available via a self-service interface
Usage	– Cloud Backup Advanced is aimed primarily at simple workloads, such as Web server workloads
Enterprise	
Offer	<ul style="list-style-type: none"> – The same capabilities as Cloud Backup Advanced – Allows the administrator to back up and restore the supported applications in-place or out-of-place
Usage	– Cloud Backup Enterprise is aimed primarily at enterprise workloads, such as database or application server workloads

Benefits of Dimension Data Cloud Backup

Feature	Advantage	Client Benefits
IaaS, managed hosting, and on-premise	Flexibility to backup from multiple environment scenarios	You can use the same system to backup your servers and recover data between servers regardless of location
Pay for only what you use	No need to plan and pay for usage that is not actually consumed	Consumption-based pricing – per server, per GB, daily rating
Capacity planning	Remove the pain of how to plan your cloud capacity for backup	All the capacity issues are taken care of by Dimension Data
Guaranteed availability	Use backup 99.999% of the time, with a full HA redundant configuration	Business continuity
Client-side de-duplication	Only backup data if its unique	Faster backup, less data to store, greater cost savings
Compression	Store data in compressed format	Cost savings and less data to store
Encryption on the wire	All data crossing the servers is encrypted	Secure data and compliance
Encryption at rest	All data stored is encrypted	Static data security and compliance
Addressable APIs	Use APIs to carry out tasks that can be achieved via the portal	Automate backup tasks and integrate backup into your environment
Self-service sign up	Use Cloud Backup from your Dimension Data Cloud account	Fast time to value, and no waiting for service to be provisioned
Self-service provisioning	Change the options for a server (retention periods / agents / backup windows, etc.	No need to log service requests to add new servers
Three different plans	Flexible plans to meet your cloud backup requirements	Pay for only what you need
Choice of plans by server	Maximum control over backup configuration	Pay for only what you need
Choice of retention periods by server	Maximum control over backup configuration	Pay for only what you need
Choice of secondary data copy by server	Decide on your secondary data copy per server	Pay for only what you need
Backup files	File system backup	Flexibility to backup any files
Include / exclude files and folders	Backup only what you need	Fast, simple, and cost-effective backup
Windows and Linux support	Same backup, regardless of your choice of OS	Coverage for the entire application stack
Backup system state, not just files and folders	On Advanced plan, client can backup and restore system state	Recover an entire server, not just files
Database backup, not just files	Backup database using a specific agent	Better efficiency and storage, easier to recover
Self-service application recovery	Recover database using self-service tools	Faster recovery
Active Directory (AD) backup	AD is used to deploy many apps and AD-specific backup is key requirements for many enterprises	Recover AD objects that are difficult to recover with file-based backup solution alone