CloudCentral Object Storage

Australian object storage with a S3 compatible application programming interface

At a Glance

Object storage with an S3 compatible API for use with any S3 compatible storage client or programming library

Objects are replicated across three Australian data centres for assured durability and high availability

Objects are stored on ZFS file systems with block level checksums to protect against bit rot and silent data corruption

High bandwidth low latency Tier-1 Internet and peering exchange access ensures extremely fast network data transfers for Australian customers

Ideal for backup, archive and long term data storage use cases that require data to be stored in Australia and kept securely

Benefits

Unlimited data storage enables you to grow your data storage deployment infinitely without running out of space

Australian data centres provide guaranteed data sovereignty and low latency secure access to your data

Complete compatibility with S3 storage API enables any compatible storage client or application to be used

Triple geo data replication ensures your data is protected against loss and is always available no matter what

Object Storage Overview

CloudCentral object storage is an S3 compatible storage service that stores three replicas of each object distributed across data centres located in Sydney, Melbourne and Canberra.

Object storage is typically used for backup, archive, long term storage and content distribution. The service is also used as the basis for the CloudCentral Enterprise File Sync & Share service.

The application programming interface (API) is 100% S3 compatible meaning that any storage client, backup software and programming libraries can be used without changes needing to be made.

Our object storage service is powered by a high speed private network between data centres and connectivity to multiple tier-1 internet service providers and peering exchanges.

Data is stored on our ZFS file storage systems ensuring that data is protected against bit rot by block level checksums that ensure data integrity to ensure your data does not become corrupted.

A self service web portal is available to administer and manage your object storage deployment. The portal enables storage buckets, access control lists and users to be created and managed to organise and secure your data.

Get Started

Take advantage of our 30-day free trial to test and evaluate our services free of charge.

Call 1300 144 007 or email sales@cloudcentral.com.au to get started today.

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