

## CloudOne Storage powered by EMC® Atmos

The ideal solution for low cost, unlimited and massive storage in the cloud.

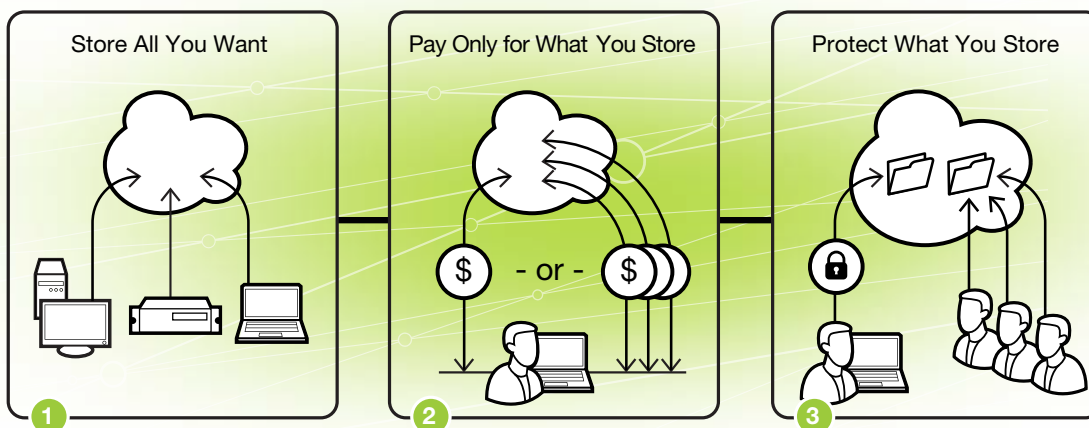
Lowest Cost Storage Method – Infinitely Scalable – Simple to Maintain

### TODAY, CLOUD STORAGE IS A MUST-HAVE

The applications on which you run your business are becoming—with every release—more storage intensive. From CRM to CAD/CAM, to business continuity: they deliver deeply granular results, which means huge amounts of data to be stored, archived and replicated. The cost of traditional storage—the drives and the servers and the people to keep them running—can only grow as data volume grows. And with that cost comes constant demand on administrative resources, and a difficult path to smooth and cost-effective growth.

PEER 1 Hosting's CloudOne Storage, powered by EMC® Atmos, is an ideal alternative. It delivers limitless scalability, extreme affordability and no-maintenance storage.

### HOW IT WORKS



#### Unlimited Cloud Storage

Store and manage an unlimited number of files through an online control panel, simple desktop software or directly from your application via our provided API.

#### Utility Billing

Maximize storage investments. There is no upfront billing or subscription required. You pay only for the storage you use and only when you use it.

#### Control Data Privacy

Mark each CloudOne Storage container as either private or public, to control who has access on a file-by-file or container-by-container basis.

### LOW COST, UNLIMITED MASS STORAGE IN THE CLOUD

PEER 1 Hosting delivers optimal cloud storage for companies that want to break free from the expense and maintenance of traditional storage. The CloudOne Storage advantage begins with our technology, built on the foundation of our owned and operated FastFiber Network™.

## LOW-COST, UNLIMITED MASS STORAGE IN THE CLOUD *continued from previous page*

Using EMC Atmos, we provide best-of-breed functionality including global load balancing, simple browser-based account administration, and cutting-edge GeoProtect replication and erasure coding capabilities. That advantage grows with our people. Our staff of senior support agents are committed to the promise of FirstCall Support™. Our customers drive product design and services, letting us know what they need to make the cloud even easier to reach. And our community of Atmos storage developers creates a full CloudOne ecosystem of certified applications that use CloudOne as their storage infrastructure.



Low Cost



Infinitely Scalable



Pay Only for What You Use



Resilient



Easy to Manage via Mount Points or API

## HIGHLIGHTS

- Store massive amounts of data in multiple datacenters connected by a powerful, dedicated network.
- Quickly and easily interact with and manage your cloud storage resources through your choice of mount points or API.
- Ensure the integrity of your data with erasure coding and user authentication.
- Pay only for the storage you use without an investment in time, equipment or people.
- Set policies to control how and where data is stored.
- Increase your speed of data transfer based on the geography of your users.
- Become part of an ever-growing CloudOne Storage ecosystem.

## BENEFITS

**Elasticity.** There is no limit on the amount of data—files, media objects, images—you can store. No provisioning or configuration required.

**Utility Billing.** You are billed by the amount of storage used, and only while you're using it. Just like you do with the electric company, you can turn it on and off as needed.

**The PEER 1 Hosting FastFiber Network™.** Our FastFiber Network™ ensures the optimal performance of your CloudOne Storage infrastructure. All 17 of our datacenters and 21 points of presence are connected together by 15,000 miles of fiber through a series of dedicated links. We strengthen that with peering relationships with over 1,000 networks and multiple Tier 1 upstream providers.

**Free FastFiber Network™ Bandwidth.** Because we own and operate the FastFiber Network™, we can offer it to you at no additional charge—and we guarantee we'll always provide you the highest quality available bandwidth. Bandwidth charges outside the FastFiber Network™ are among the lowest in the industry.

**Unlimited FirstCall Support.** FirstCall Support means you have to make only one call to us to be certain of a rapid resolution. We do that through our talented support team, formed of Level II and III System Administrators with an average of

five years tenure with us. And that team is available to all our storage customers, every minute of every day.

## **BENEFITS** *continued from previous page*

**Proven Customer Loyalty.** PEER 1 Hosting's Net Promoter Score (NPS)—an indicator of customer loyalty—proves our value to our customers. To see our most recent NPS, visit [www.peer1.com/whypeer1/support.php](http://www.peer1.com/whypeer1/support.php). We take customer service seriously. That's why over sixty percent of our customers have been with us for three years or more.

**Unified User Experience.** If you're an existing PEER 1 Hosting or ServerBeach customer, you'll find there's no transition or learning curve to CloudOne Storage. The customer portal, control panels and sign-on are the same as your existing ones, and all account information is integrated. If you're a CloudOne Storage customer only, you'll enjoy the same familiarity and simplicity as if you were hosting with us.

## **FEATURES**

**Store Data Copies in Multiple Datacenters.** You can have your data replicated at any or all of the 17 datacenters that are part of the PEER 1 Hosting FastFiber Network™.

**Automatically Load Balanced.** CloudOne Storage alleviates workload hotspots and bottlenecks by performing automatic load balancing.

**Shared URLs.** Designate specific addresses for objects intended for public access. Embed these URLs in your websites to offload the objects to the cloud and improve the performance of your web server. Handle more traffic without provisioning more servers.

**Customer Tools.** Within the MyPEER1.com portal, customers can create additional users, reset passwords, change the default storage policy for data and deploy a sophisticated storage diagnostic tool.

**EMC Atmos.** CloudOne Storage incorporates the strength of EMC Atmos. Atmos combines massive scalability with automated data placement to help you efficiently deliver content and information services anywhere in the world.

**EMC Atmos GeoProtect.** GeoProtect delivers advanced protection techniques designed specifically for distributed cloud environments. GeoProtect provides two content protection methods—both of which are driven by policies that you define.

**Replication.** Here, you define how many copies of an object (a large, high-access video for instance) you want created, and in which physical server locations you want them written.

**Erasur Coding.** Here, the object is broken up into segments and written across your CloudOne Storage infrastructure. You define the number of these segments that can be lost or destroyed without impacting your ability to recreate the object.

**SLAs.** Our 100% Uptime Service Level Agreement guarantees you'll have uninterrupted access to all your cloud-stored objects.

**The CloudOne Ecosystem.** Finding applications that are CloudOne-certified is easy. Our growing CloudOne ecosystem can point you to a broad range of application developers and applications that have been certified to run on the CloudOne Storage infrastructure. Here are a few examples of CloudOne / EMC-certified storage applications:

- AtmosFox
- Gladinet
- TwinStrata
- InfraSage
- Portlock
- EMC Atmos
- EMC Developer Network

## PACKAGES

PEER 1 Hosting offers three CloudOne Storage packages:

	Price	Unlimited Storage (with erasure coding)	Offsite Data Replication	Extra Resilience
Value	15¢/GB	●	●	●
Plus	32¢/GB	●	●	●
Premium	37¢/GB	●	●	●

## BANDWIDTH PRICING

	On FastFiber Network™	Off Network
Price	FREE	10¢/GB

## CONTACT US TODAY

Adding CloudOne Storage to your infrastructure is easy:

- Call us at **1.866.579.9690**
- Sign up today. Go to <https://cloudone.peer1.com>