



CloudScaler™ Cloud Storage Software Gateway

The key to a successful, secure cloud storage service.

CloudScaler when combined with Caringo Swarm™, object storage software, provides everything you need to deliver private cloud storage services secure within your data center or a public cloud storage service that can compete with Amazon S3.



Secure

Use existing user management and trusted access controls.

Snaps into existing authentication systems

Use LDAP, Active Directory, and Linux PAM authentication for integration into existing corporate identity management systems. CloudScaler also supports token-based authentication for pre-validated access logins.

Granular control of content access

A robust access control mechanism allows for coarse to fine-grained control over access (public or private) to content within a domain.

Enable commerce

Robust metering for cloud storage services.

Metering for billing, reporting and service auditing

Administrators can access a data feed of transactions and requests by domain - such as storage requests, attempted logins, etc. The data feed can be parsed to create detailed billing and accounting reports for bandwidth usage, access audits, and API request summaries. Graphical reporting is also supported through the administrator portal.



Flexible administration

Control your service – don't let it control you.

Flexible naming schemes with no bucket limits

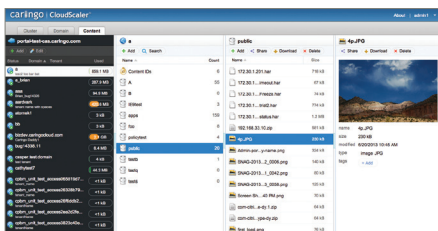
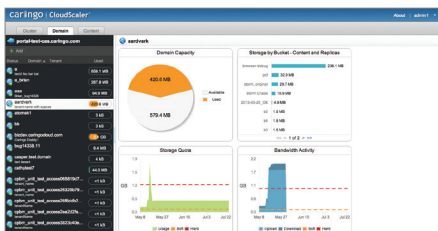
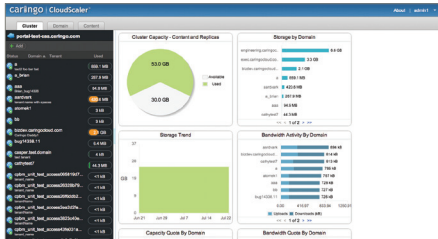
Easy storage management and flexible bucket naming is enabled by lightweight tenant and domain creation and allocation.

Use your domain

Access and deliver content using your corporate domain name. Virtual hosting of buckets is also supported through the S3 API.

Robust administration

CloudScaler is designed to give you control over rapidly scaling cloud storage environments. Administration is managed programmatically or through a web-based Portal that enables robust tenant and storage management.



CloudScaler Administrator Portal

Complete cloud coverage

Plugs into popular cloud platforms including Amazon S3.

Amazon S3 API support, extensible API architecture

In addition to a RESTful interface to Swarm's HTTP 1.1 based SCSP protocol, CloudScaler also supports the Amazon S3 API through an extensible personalities architecture that can be used to seamlessly support addition 3rd party APIs. A broad range of applications that currently support the Amazon S3 API work directly with CloudScaler.

Cloud Platform interoperability

CloudScaler is seamlessly integrated with Citrix CloudPortal Business Manager 2.0+ and can work in conjunction with Apache CloudStack, Citrix Cloud Platform and OpenStack.

For more information on Caringo, our products or how we can help you solve your most pressing storage issues visits us at caringo.com, email us at info@caringo.com or call us at [512.782.4490](tel:512.782.4490).