

*RStorage is a multi-cloud data storage service that lowers cost more than 50% compared to industry standard, eliminates unpredictable variable network charges and cloud lock-in.*

## RStorage Solutions Overview

**Cloud vendors  
want to trap  
your data.**

**We think you  
should keep  
control.**

### *Benefits:*

- No egress, ingress, or API charges*
- Three copy, geographically distributed region free data protection*
- Available via direct cross connections at multiple datacenter locations*

Currently, the unpredictable costs associated with accessing data with cloud service providers (CSPs) is egregious and unnecessary. Accessing mission critical data incurs substantial costs which are difficult to predict. RStorage is an agnostic governance and control point for users at the edge of the cloud. The service provides the best attributes of cloud computing while enabling users to retain control of sensitive data -- all at a low fixed cost.

With RStorage, all data is encrypted end to end to provide the utmost security. RStorage safely stores user data with three copy, geographically distributed data protection including immutability options. Through this geographic replication, design intent entails 99.9999999% reliability. Additional enterprise security features include DARE (Data at Rest Encryption) using system managed or customer provided keys and up to AES 256bit encryption with SHA-256 hashing for data integrity. Additional mission specific hardware-based encryption devices can also be integrated.

RStorage's security can easily integrate with two-factor authentication, adaptive authentication, x.509 certificate authorities, and other commercial approaches -- including Active Directory. RStorage's advanced monitoring features support user and group chargeback reporting; full ACL policy, bucket, and individual object access granularity. RStorage supports multi-protocol access through S3, NFS, SMB, HDFS and VTL with system uptime and availability alerting through email or SMS for increased accessibility.

With Points of Presence (PoPs) across the globe, RStorage can be securely accessed from any location. RStorage supports multiple connectivity options to meet enterprise performance requirements including internet, direct cross connect or peering with the top 2,500 networks globally. Additionally, RStorage provides direct interconnections to major CSPs like AWS, Azure, and GCP, while applying the best price and performance for workloads.

With RStorage, customers realize a true predictable fixed cost with no lock in and no restrictions, returning control of their cloud services experience.

RStorage supports connectivity through:

- |                         |                 |
|-------------------------|-----------------|
| ✓ AWS                   | ✓ Private Cloud |
| ✓ Google Cloud Platform | ✓ Equinix ECX   |
| ✓ Azure                 | ✓ Coresite OCX  |

For inquiries send email to: [hello@rstor.io](mailto:hello@rstor.io)