



Solve your data challenges, once and for all



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Data is precious and demanding. IT leaders are charged with managing and protecting the lifeblood of their organizations, all while grappling with constant, ever-changing needs and threats.

Scality storage software solves organizations' biggest data challenges — *growth, security, and cost*. Delivering enterprise-grade cybersecurity with unbreakable ransomware protection, 100% uptime, and utmost resilience at low TCO, it's the world's most comprehensive and proven S3 object storage solution.

Trusted by 500+ enterprises across the globe with 700M+ users	8-time Leader Gartner Magic Quadrant	5 trillion objects stored on Scality	Proven to scale to 100 PB+ and 100s of billions of objects in a single radically resilient system
59% TCO savings on average	366% ROI over 5 years	53% faster IT agility to deploy new storage	192% more storage capacity available

As the **global leader** in reliable, secure, and sustainable storage software, Scality provides:



Infinite scale without compromise

Whether you have one petabyte or 100+, five applications or 500 — scale limitlessly in capacity and performance across servers and sites. No downtime, no service disruptions. Ever.



Continuous availability

Scale-out system enables 100% availability during failure events, upgrades and expansions. Multi-geo options distribute data across availability zones to ensure normal access continues even when a data center is lost.



Unified data protection, governance + compliance

Single-system approach eliminates silos and unifies key aspects of data management with solutions that bring greater simplicity, efficiency, and security to deployments of all sizes and for any type of data.



Unbreakable, ransomware-proof cybersecurity

Engineered for 5 distinct levels of cyber resiliency and secure multi-tenancy via AWS-compatible IAM and MFA, Scality is an unbreakable last line of defense against ransomware. S3 Object Lock renders data immutable. Configurable retention policies and compliance mode ensure data stays intact and immune to threats.



Flexibility + control

By combining the benefits of private and public clouds and on-prem infrastructure, Scality strikes the optimal balance of scalability, security, control, agility and efficiency. Hybrid-cloud readiness enables data replication and tiering to external cloud storage, tape or remote Scality targets.



Low TCO storage

Enjoy cloud-style economics minus the hidden fees and high management costs. Our software-defined, pay-as-you-grow model means no lock-in, no surprises. One admin can manage petabytes of data on industry-standard servers.

For more information, contact Carahsoft or our reseller partners:

Scality@carahsoft.com | (703) 871-8548

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Scality's 5 levels of cyber resiliency

1

Application-level resiliency

- Amazon S3 object locking immutability with configurable data retention policies and compliance mode
- Veeam v12 "Direct to object" backups and SOSAPI support, plus automated enforcement of validated IAM access control policies

2

Network and data resiliency

- Secure HTTPS/TLS S3 termination and AES 256-bit data encryption-at-rest with KMS
- Multi-factor authentication for secure UI logins, plus automated firewall rules on deployment threats

3

Storage resiliency

- Distributed erasure coding renders data indecipherable to low-level and data exfiltration attacks; metadata in secure repository on intrinsically immutable object storage layer
- Scale-out from TB to 100PB+ with 14 nines data protection and self-healing

4

Geographic replication resiliency

- Async replication to separate security and management domain for "air-gapped" offsite storage
- Eliminates the "all data in one place" problem

5

Core architecture-level resiliency

- Integrated, security-hardened Linux operating system precludes root access, reduces exposure to CVEs to limit a wide range of attack threats

Validated, tested and proven in production with the world's leading application providers

Scality customers benefit from the best and broadest integrations in the data ecosystem. Our partnerships with 150+ application providers — plus alliances with leading hardware and platform manufacturers — produce complete, fully integrated solutions that exceed requirements and allow customers to easily adapt to future needs.

Since 2009, Scality has been — and always will be — engineering-centric and research-focused in service of our customers. We don't do hype. We deliver proven solutions (and support) you can count on.

Build your cloud on the best.

Flexible scale-out file & object storage



Who it's for:

Enterprises and service providers building unbreakable cloud data centers

Ideal for:

Multiple applications and use cases, including long-term backups and ransomware protection, data archives, big data analytics, media content delivery

Backup to the best.

Simple S3 object storage for immutable backups



Who it's for:

Backup application managers seeking the simplest and most secure solution for ransomware-proof backups

Ideal for:

Backups requiring immutable S3 object storage from 50 TB to 5 PB capacity

Thank you for downloading this Scality infographic. Carahsoft is the distributor for Scality cybersecurity solutions.

To learn how to take the next step toward acquiring Scality's solutions, please check out the following resources and information:



For additional resources:
carah.io/scalityresources



For upcoming events:
carah.io/scalityevents



For additional Scality solutions:
carah.io/scalitysolutions



For additional cybersecurity solutions:
carah.io/cybersecurity



To set up a meeting:
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To purchase, check out the contract vehicles available for procurement:
carah.io/scalitycontracts

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