

World Leader in Multi-Cloud Data Management and Storage

Scality is a pioneering innovator of software-defined, multi-cloud data storage at petabyte scale. Recognized as a leader in distributed file and object storage by Gartner and IDC, Scality software stores and seamlessly manages data, assuring data control and freedom across clouds. Native file and object support means Scality RING is ideal for both traditional (Mode 1) and cloud native (Mode 2) IT organizations. Our products scale on-demand, non-disruptively, and provide unsurpassed storage flexibility at up to 90 percent lower TCO than legacy storage.

Lauded by analysts, enriched by tier-one alliance partner relationships, certified with more than 60 ISVs and proven by 500 million end-users worldwide, Scality is trusted to safely store business critical data on-premises and across public clouds.

Open-source Zenko presents a unified interface across clouds, user control and data analytics insights to identify appropriate data-sets and optimize private and public cloud use. Scality RING object storage offers always-on storage and non-disruptive scaling and

upgrades, satisfying the availability requirements of the most demanding enterprises and service providers.

Pioneer in Software-Defined Storage

Software-defined Scality RING object storage easily scales with capacity requirements. Enterprises can run petabyte-scale, data-rich services, including active archives, backup target, medical archives, IoT, video distribution, and storage clouds and can store an unlimited number of objects. Keeping up with capacity is critical to modern enterprises. According to Gartner, “By 2021, more than 80% of enterprise data will be stored in scale out storage systems in enterprise and cloud data centers, up from 30% today.” (October, 2017 Magic Quadrant for Distributed File Systems and Object Storage report)

Gartner projects enterprise data growth will exceed 40 percent year-over-year, and Software-defined storage (SDS), deployed on commodity hardware, is a better architecture than external controller-based storage arrays in steeply growing unstructured data environments.



Multi-Cloud Ready Always a visionary leader, Scality delivers cloud IT, multi-cloud storage, and open-source object storage, all completely Amazon S3 and Microsoft Azure Blob Storage-ready.

Innovative IT organizations are changing, they're becoming multi-cloud service organizations, using private and public cloud to accelerate their business. We deliver the products for this transformation: petabyte-scale private cloud storage with Scality RING and multi-cloud data management across public and private clouds with Zenko.

Scality believes that you should be in control of your data. Zenko delivers both control and freedom, with the ability to store in both public and private cloud with the same level of security, and the freedom to move or copy data based on lifecycle management, and easily find data across multi-clouds with metadata search.

We power productivity for developers, allowing cloud-ready applications to be built once for use on-premises or in the public cloud. Development should never be constrained by proprietary APIs and as a leading provider of open source technology we unleash the power of a free, open, standard Amazon S3 API across any cloud.



Enterprise File & Object Scality makes it easy to deploy Cloud IT with your existing applications and IT processes. Scality RING is the only leading file and object storage product that natively supports both file (SMB and NFS) and object (with Amazon S3 API), as confirmed by the Gartner Magic Quadrant.

We scale both capacity and performance and routinely deliver unmatched performance. While not a general-purpose NAS (e.g. not for Home Directories), Scality RING delivers scale-out NAS-like performance at scale for applications data, e.g. video use cases, often replacing Isilon.

Scality integrates seamlessly into existing IT, especially for monitoring, operations and security. With Active Directory integration, advanced security features, remote cloud monitoring and 100% availability SLA with our Dedicated Care Services, Scality delivers the most "enterprise ready" Cloud IT Storage.

Scality has proven architectures, reference customers and certified ISV for the following use cases: Backup and Compliance, Video Distribution and Nearline Archive, Medical Imaging, Enterprise Private & Hybrid Cloud, and Public Cloud (both BtoC and BtoB).



Software Defined for Lower Cost Scality is the industry leading Software Defined Object storage product. The software-defined model allows you to scale on demand, non-disruptively and to lower your costs.

Digital business is always-on, downtime is unacceptable. Scality RING provides seamless non-disruptive scaling and demonstrated interruption-free upgrades maintaining continuous operation.

Digital business must scale with demand. Thanks to its pioneering software-defined scale-out architecture, Scality RING object storage scales beyond many hundreds of petabytes, growing with your business needs.

Most importantly, we reduce cost. You have the freedom and flexibility to mix and match hardware generations and vendors, for more cost-effective procurement. You never have to worry about costly data migration, certification processes, or forklift upgrades. We provide appliance-inspired simplicity and operational efficiency with the cost advantages of a software-defined model. Our Scality Fast Track reference program lets you implement, operate and upgrade with ease.



Proven and Trusted Scality is lauded by analysts, repeatedly proven and trusted by customers, and enriched by our strong strategic alliance partnerships.

Both Gartner and IDC distinguish Scality as a leader in object and cloud storage in their respective Magic Quadrant and MarketScape reports.

More than 170 customers, including enterprise and cloud service providers that crisscross a wide variety of vertical markets, and the 500 million users who safely store nearly a trillion objects all trust Scality RING with their lifeblood data. Our customers span many industries, including Global 2000 enterprises, media and entertainment, financial services, healthcare, transportation, manufacturing, public sector, and cloud service providers.

Scality is the sole object storage solution endorsed and resold by the world's top three server vendors: Cisco, Dell, and HPE and is a preferred partner with them all.

With more than 60 certified ISV for these use cases, Scality supports more ISV applications than any other object storage vendor.

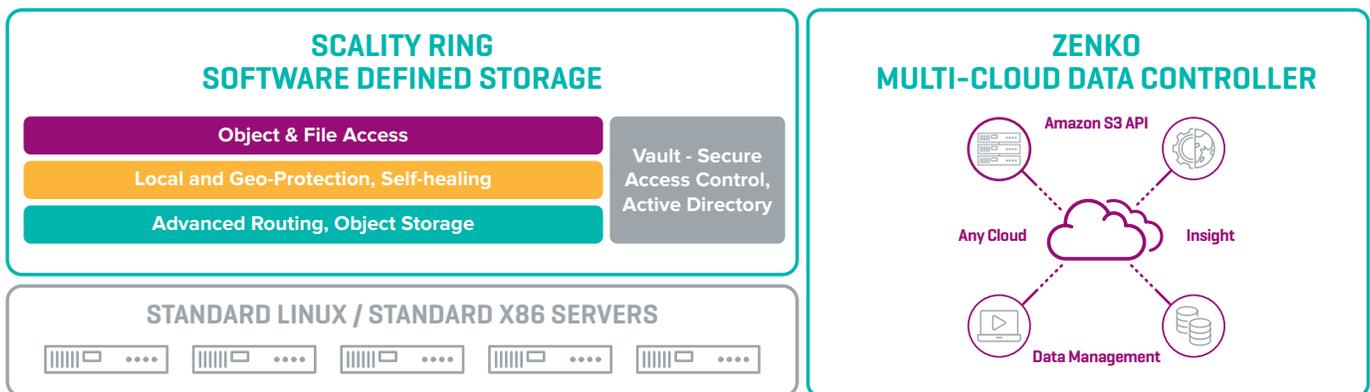
SCALITY PRODUCTS

Scality RING

Software-defined Scality RING object storage is implemented at more than 170 petabyte-scale customers around the world. It deploys on any x86 server, leveraging up-to-the-minute hardware innovation meaning systems stay current. Data is protected with policy-based replication, erasure coding, and geo-distribution, achieving 14X9s of durability. Cross-region replication to Scality RING and AWS S3, and native file and object support means Scality RING provides unsurpassed storage flexibility at up to 90 percent lower TCO than legacy storage.

Zenko Multi-Cloud Data Controller

Zenko is an open source initiative and product that assures data control in a multi-cloud world. Zenko provides a unified interface across clouds, user controls to protect vital business assets, and metadata search to quickly parse large datasets based on simple business terms. Zenko is free to use, extend, and embed into developer applications, opening a new world of multi-cloud storage.



SCALITY USE CASES

The RING enables both data-rich custom and packaged applications aggregating multiple applications into a single storage environment. This eliminates silos, drives increased utilization, and creates cloud-like economies of scale. The RING supports use cases across many industries, including service providers, media & entertainment, public sector, financial services, healthcare, and R&D-intensive industries like manufacturing and research.



Backup, Archive & Compliance

Scality enables organizations to build petabyte-scale active archives that have all the performance benefits of online storage at a cost point comparable to tape. Scality RING supports standards-based compliance archiving with more than 60 validated ISVs.

A top 10 world bank uses Scality for its enterprise private cloud because Scality RING object storage scales with business. Our technical superiority vs. alternatives; flexible file and object interfaces and responsive technical staff made the difference. Its evolution to AWS S3-based object storage is driven by Scality ISV support: Commvault, IBM, Oracle, Veeam, Veritas.



Content Distribution

Scality enables organizations to build scalable distribution infrastructures that meet all the performance requirements for high definition media streaming at a fraction of the cost of storage at CDN providers and enables non-linear models such as nDVR/nPVR and VoD. With Zenko, Scality provides a single interface for developers to code within any cloud on a common API set. You can write an application once and deploy anywhere on any cloud.

Bloomberg designed and deployed their next-generation content distribution workflow on Scality RING with dozens of petabytes of capacity



Medical Archives

Scality stores electronic protected health information (ePHI), keeping it safe and seamlessly available. This matters; perhaps more in healthcare than anywhere, because patient care is at stake. Data storage is central to the practical, operational and regulatory demands to creating and sharing patient data and is central to compliance—and quality patient care.

Nationally-ranked medical institution replaced EMC Isilon with Scality because storage environment was too difficult to manage and plagued by service disruptions. Scality drove low TCO, scalability, durability, hardware freedom, and deployment flexibility.



Internet of Things Archives

Scality bridges the gap between traditional file-based applications and new object-access paradigms for IoT environments. The explosion of sensor data, mobile devices, and cloud-native applications is driving rapid growth of unstructured and semi-structured data. Scality assure the scalability and performance that legacy NAS cannot provide

A leading European auto manufacturer expanded its Scality storage footprint to 7PB, managed by fewer than one FTE (not a storage domain expert). They use Scality for a variety of IoT applications, including automotive crash safety research, in-car camera video capture, and pedestrian crash avoidance simulations.



On-Premises Private Cloud

Scality provides a ubiquitous storage platform with file and object, storage capabilities with a substantially lower TCO through unbundling of software and hardware, a wide range of standard x86 server options, and high durability with low overhead.

One of the world's top 10 banks deployed a multi-petabyte S3-based private cloud with Scality RING.

PRODUCT HIGHLIGHTS

SCALITY RING

- Horizontal scalability to 100s petabytes
- Limitless scaling to trillions of objects
- Distributed storage across multiple locations
- Speeds up to 100Gb/s on petabyte-scale storage
- 100% available and durable
- Fully parallel and multi-user write performance
- Integrated load balancing and failover
- Native support for Amazon S3 API
- Retention management
- Secure with AES-256-bit encryption
- Compliant Storage with Immutability (WORM)
- Supports multiple workload types (file and object)
- Native support for Amazon S3
- Native support for file system (NFS, SMB, FUSE)
- Microsoft Active Directory & AWS IAM support
- Hardware independence supporting x86 servers

ZENKO MULTI-CLOUD CONTROLLER

- Assures data control in a multi- cloud world
- Unified interface across clouds
- User controls to protect vital business assets
- Metadata search to quickly parse large datasets
- Free to use, extend, embed into developer apps
- Build once, deploy across any cloud
- Rapid implementation
- Distributed under Apache 2.0 licensing
- S3 API—360° access to any cloud
- Data written in native cloud format
- Policy-based data management engine
- Metadata search—Apache Spark-based

Trusted Scality Storage A recognized leader by IDC and Gartner, Scality stores more than 1 trillion objects for more than 500 million end-users. Thanks to native support for directory integration, traditional file applications, and hundreds of certified AWS S3 applications, Scality RING seamlessly integrates into any data center, Global 2000 Enterprises in the media and entertainment, finance, government, backup-and-archive, file sync-and-share, and ISP markets commit their data to Scality storage. For more information visit www.scality.com.

INVESTORS

Our investors have a broad range of investment and business experience. Each has invested in diverse companies, from early stage to exponential growth to IPO and beyond. Among their successes are 3PAR, Aldebaran, Criteo, Dropcam, Ironport, and Omnicom.



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