

Scality RING Storage Delivers for Media and Entertainment

Ensuring that data is always available when, where and in the format in which it's needed requires a storage solution built on a solid understanding of Content Distribution Network requirements.

Scality understands the unique requirements that content developers and vendors place on storage to ensure a cost-effective and reliable storage solution that can scale. Content is growing exponentially: catalogs are expanding and resolution keeps getting higher, not to mention the growing number and variety of devices on which people consume digital content.

Storage is at the heart of every successful Media & Entertainment distribution network. Dramatically improve performance. Store more for less. Scality's Media & Entertainment Solutions deliver.

- **SCALE:** as content grows, the infrastructure has to grow cost-effectively at pace using industry standard X86 hardware so that you don't get locked into a proprietary architecture.
- **INTEGRITY, UPTIME, RELIABILITY:** content is the business, so keeping it intact and available are paramount. Unlike conventional NAS, Scality enables 100% availability and 14 nines durability.
- **SPEED:** in an on-demand world, latency loses business – when it comes time to access the data, retrieval has to be quick.
- **SIMPLICITY:** flexible object and file interfaces enable easy integration across storage needs, reducing the data management load.

*“We deliver direct to end consumers and when they push that play button they want to playback the movie. Scality overall has been a great technology for meeting the SLAs. The Scality RING is a key part in terms of the storage – that's where all the content exists that's delivered to end consumers.” – Allan Lamkin
CTO and SVP, Deluxe OnDemand*

Key Benefits

Lower Costs

Lowers TCO through storage usage efficiency, standard X86 server support and simple management –and grows with your business and your catalog, with unlimited, linear scalability.

Safer Data

Scality enables 100% availability and 14 nines durability, with multi-site options to tolerate entire site failure. Upgrade, expand and keep the business going during unexpected outages—it's good for business.

Faster Recovery

Scality provides high throughput for streaming HD content to many simultaneous users, through multiple CDN providers.

Proven Partnerships

Scality has a broad range of partners in the M&E space. The company's wide choice of file and object interfaces ensure that Scality can easily be integrated with any video, content distribution, content management or nearline archive solution. And, the Scality RING has been pre-integrated with a rich selection of enterprise storage solutions and works with a wide variety of hardware.

Perfect Fit

One size does not fit all, especially when it comes to the demands placed on a business for which stored content is the revenue stream. Scality's Customer Services team brings decades of experience to help customize our Ring within your specific environmental requirements.

Simplicity

It's easier than you think!

Transforming the M&E Landscape

On-demand Has to Perform

Content distribution infrastructure is critical to success in our on-demand culture.

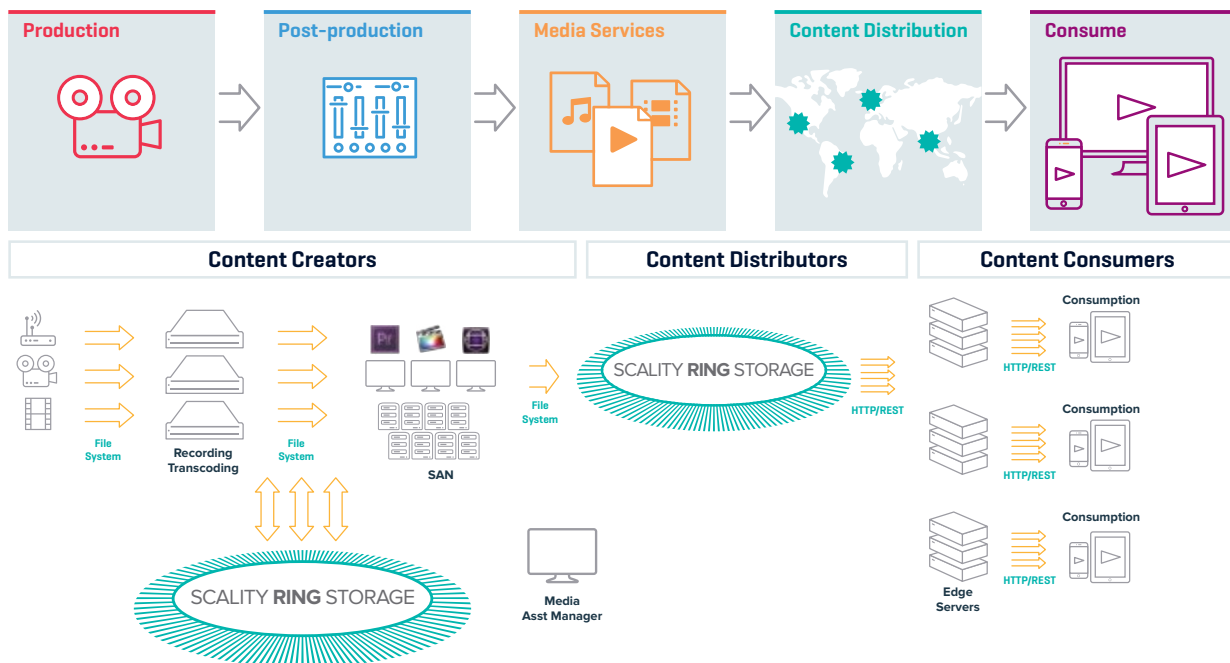
Scality RING enables organizations to build **scalable distribution infrastructures** that meet all the performance requirements for high-definition media streaming at a **fraction of the cost** of storage at CDN providers, all while **enabling new non-linear content distribution models** such as NDVR/NPVR and VoD.

Growth and TCO

Scality is the only storage that blends the critical elements of an architecture that keeps TCO low by allowing mix and match standard servers; grows easily and effortlessly by scaling linearly; supports multiple workloads; and simply performs.

Viable Options

The storage options that are pushed for origin server, CDN and VoD can get confusing. How to sort it all out? Look at the partner ecosystem. Scality works closely with leading M&E applications vendors to ensure interoperability, and supports standards like AWS S3 and Linux. Our relationships with partners like Elemental, Unified Streaming, BroadPeak and others ensure worry-free, optimized interoperability.



Storage is at the heart of every successful M&E distribution network and Scality RING is the only storage that blends the critical elements of an architecture that keeps TCO low by allowing mix and match standard servers; grows easily and effortlessly by scaling linearly; supports multiple workloads; and simply performs.

Used by dozens of M&E customers for Nearline Staging and Content Distribution Server storage, Scality enables 100% available, petabyte-scale storage infrastructures on any industry-standard x86 servers at a fraction of the cost of traditional storage. And, its rich set of file and object interfaces enables easy integration of the RING with media applications.

About Scality Scality, world leader in object and cloud storage, develops cost-effective Software Defined Storage (SDS): the *RING*, which serves over 500 million end-users worldwide with over 800 billion objects in production; and the open-source S3 Server. Scality RING software deploys on any industry-standard x86 server, uniquely delivering performance, 100% availability and data durability, while integrating easily in the datacenter thanks to its native support for directory integration, traditional file applications and over 45 certified applications. Scality's complete solutions excel at serving the specific storage needs of Global 2000 Enterprise, Media and Entertainment, Government and Cloud Provider customers while delivering up to 90% reduction in TCO versus legacy storage. A global company, Scality is headquartered in San Francisco.

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