Scality RING Enables Agile Content Distribution

Reach matters. Keeping control of digital media assets to maximize revenue just makes sense. It starts with storage. Centralizing storage, rather than tying your assets to a Content Delivery Network (CDN) provider, lowers costs and expands monetization options. Build your own origin server infrastructure with Scality RING. Scality understands the value of digital assets and the unique requirements that content developers and vendors place on storage to ensure a cost-effective and reliable storage solution that can scale with growing Video on Demand (VoD) catalogs.

Efficient, always available storage is a critical component of content distribution. Scality's software-defined object storage lets content providers make the most of VoD catalogs. Dramatically improve performance. Store more for less: Scality's Media & Entertainment Solutions deliver.

- **SCALE:** Content is growing, so 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 is paramount. Unlike conventional NAS, Scality enables 100% availability and up to 14 nines durability.

- **SPEED:** In an on-demand world, latency loses business—when it comes time to access the data, streaming has to be quick.

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Scality provides the performance we need in our mission-critical environment, with the ability to scale to tens of petabytes without storage appliance lock-in. By running our origin server with the Scality RING, we expect to save several million dollars, the savings of which we can pass along to our customers."

— 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 production, resolution and your catalog, with unlimited, linear scalability.

Safer Data

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

Fast Streaming

Scality Provides high throughput for streaming high-definition content to many simultaneous users, in many formats, through multiple CDNs, including public cloud providers.

Proven Partnerships

We've partnered with the leaders, including Unified Streaming, AWS-Elemental, Broadpeak, and other key M&E applications developers. With a wide choice of file and object interfaces, Scality RING can easily be integrated with any video, content distribution, or content management solution. And, the Scality RING runs on standard x86 hardware, and has been pre-integrated with a rich selection of enterprise storage 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!

Maximixing Reach, Maximizing Profit
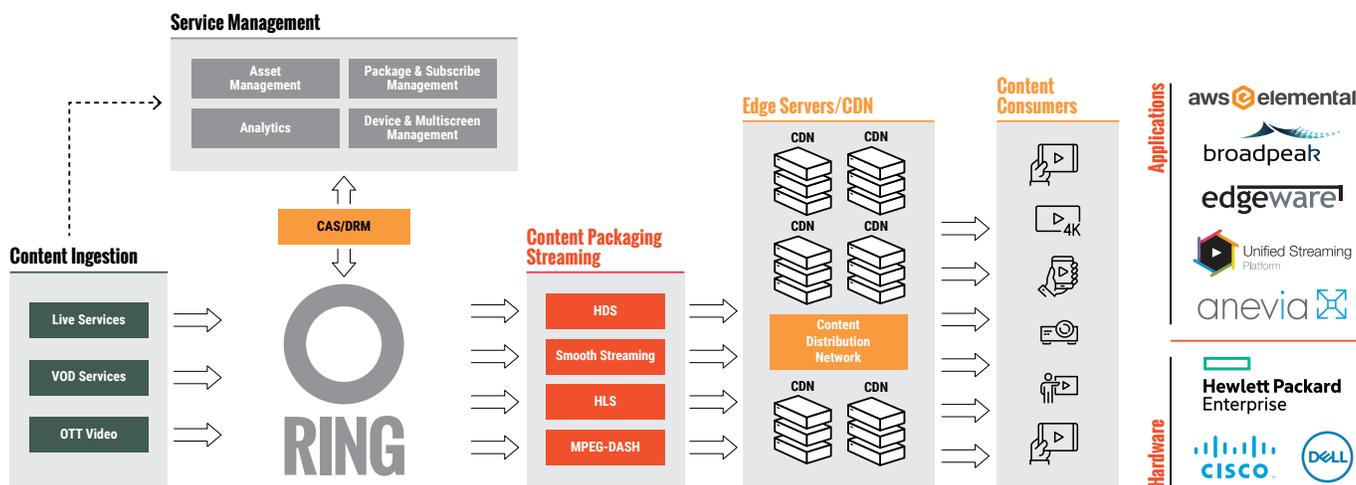
Realize Content Value

Build your own origin server infrastructure with Scality RING to prevent CDN lock-in. A centralized origin server lets you leverage owned content more effectively and efficiently, extending reach to realize the full value of assets by enabling distribution through multiple CDN providers.

Growth and TCO

It's not just about control; CDN provider storage can be costly. 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—without limits—by scaling linearly; supports multiple workloads; and simply performs.

Increase Options

The storage options that are pushed for M&E 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 AWS-Elemental, Unified Streaming, BroadPeak and others ensure worry-free, optimized interoperability.

Scality RING software-defined object storage maximizes monetization options while lowering TCO. More reach and lower costs: a win-win. And, it's easy because Scality RING is tightly-integrated with leading streaming and content delivery solutions, as well as a host of other M&E solutions, thereby fitting the bill across multiple workloads.

Many Scality content provider customers build their own origin server infrastructures with Scality RING to address the challenges that come with immense—and growing—VoD catalogs. With Scality RING, content providers can leverage owned content more effectively and profitably, control storage costs, increase flexibility and agility and

realize the full value of assets. And, Scality RING's support for object protocols like S3 make distributed catalogs and work environments more efficient by enabling broad access to assets for multi-CDN distribution.

About Scality Scality builds the most powerful storage tools to make data easy to protect, search and manage anytime, on any cloud. We give customers the autonomy and agility necessary to be competitive in a data-driven economy. Recognized as a leader in distributed file and object storage by Gartner and IDC, we help you to be ready for the challenges of the fourth industrial revolution.

Let us show you how.

Follow us on Twitter **@scality** and **@zenko.** Visit us at **www.scality.com**.

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