Scality RING: Predictable, Reliable, Scalable Storage for Service Providers

Predictability matters—especially in the fast-paced Service Provider business. Scality RING is the only storage solution to accommodate multiple workloads and lower TCO by allowing a mix and match of standard servers. Unlike conventional storage, Scality RING enables worry-free capacity expansion, upgrade and swapout as data is managed by the software, and not tied to appliance form factors. Service Providers can quote new business with confidence in the numbers.

Building and growing a business takes teamwork, and Scality doesn't just sell a product, we join the team. Exceed your own SLA's with Scality, to sustain and grow your business.

- **SCALE:** grow cost-effectively to meet new organizational and business requirements across the enterprise using industry standard X86 hardware instead being locked into a proprietary architecture.

- **PREDICTABILITY:** build-out linearly, using standard x86 hardware, to accommodate the growth at a predictable cost.

- **INTEGRITY, UPTIME, RELIABILITY:** maintaining data is central to the business, so keeping it intact and available are paramount. Unlike conventional NAS, Scality enables 100% availability and 14 nines durability.

> *Scality is so much more than a storage supplier. By working with Scality we benefit from a professional team of storage experts that have helped us maintain leadership in this industry through innovation and with services that really help our customers." – Bruno Beaugrand*
> Directeur Marketing
> Pilotage & Industrialisation des offres Services, SFR

Key Benefits

Predictable Costs

Scality RING is the only storage solution to accommodate multiple workloads and lower TCO by allowing a mix and match of standard servers. Unlike conventional storage, Scality RING enables worry-free capacity expansion so Service Providers can quote new business with confidence in the numbers.

Safer Data

Scality enables 100% availability and 14x9's durability, with multi-site options to tolerate entire site failure. And, unlike other object storage, the Scality RING enables different durability and overhead ratios to match data value and SLA's.

All Business

Scality software is enterprise-ready, with native support for traditional file systems, easy integration with existing IT – including Active Directory—standard management platforms and more than 45 certified applications. Simple to deploy, easy to grow—and build a business around – and cost-effective over time.

Storage Expertise

One size does not fit all, especially when it comes to the requirements that an IaaS, PaaS or Hosting business has for delivering quality service to its customers Scality teams with top server vendors (and runs on any X86), and works closely with independent software vendors (ISV's) to ensure proper interoperability through configuration, tuning and performance in order for you to support a broad base of customers and their applications.

Transforming the Service Provider Landscape
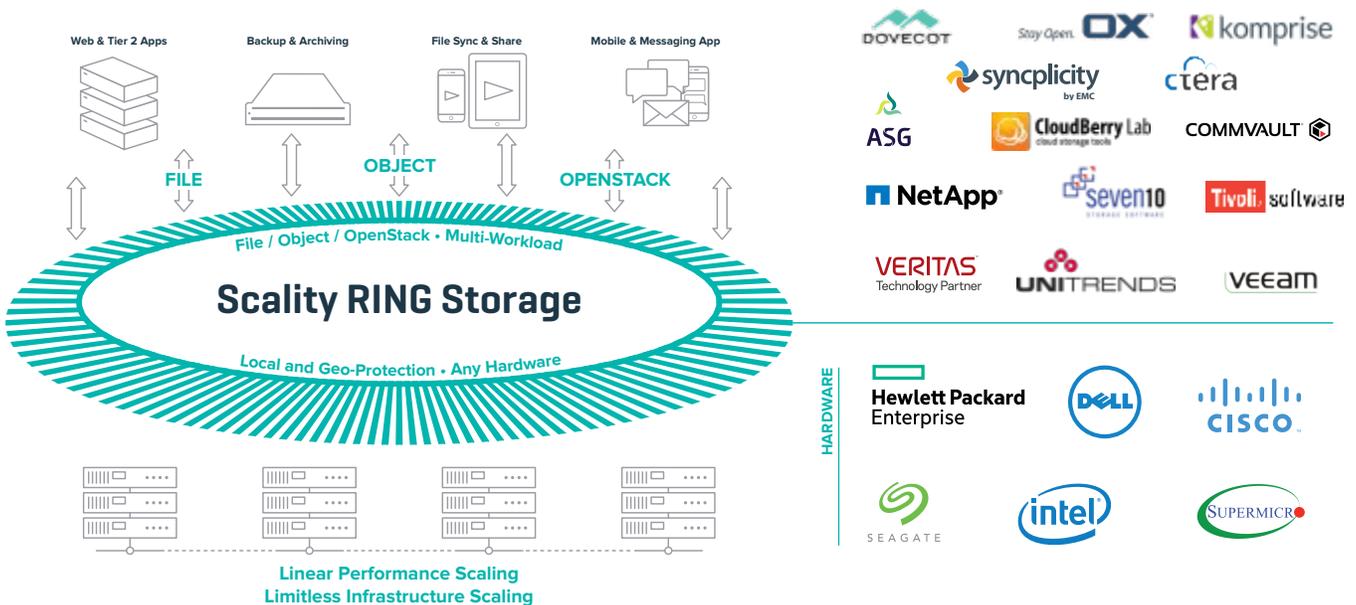
Predictability Matters

Scale with agility and flexibility. It's easier and cheaper than you think. Exceed your own SLA's.

Ease-of-Use

Establishing a predictable cost for building and growing an IaaS or PaaS offering at petabyte scale is hard— and hardware lock-in compounds the problem. Initial cost is a big factor, but ongoing management— OPEX—matters too, and when you're dealing with petabyte-sized IaaS or PaaS, broad compatibility, adherence to standards and commodity components have a huge impact on overall ease-of-use.

SLA's and Business

Superior support and SLA's from us enable you to offer a superior service in today's competitive market. Leverage Scality's 100% availability, durability to 14x9's and and multi-site options to tolerate entire site failure to build the right offering for your customers. Flexible unlike other object storage, Scality RING enables different durability and overhead ratios to match data value and SLA's.

Strains on storage are huge and growing fast.

That means opportunity for Service Providers as businesses look for more economical IT alternatives. Scality's object storage technology is unique in many ways that make it ideal for IaaS, PaaS and Hosting: performance, integrated multi-site DR strategies, proven at very large scale, integrates into existing IT (native scale-out file system, single-sign-on, management platforms), multi-tenancy, encryption, best-in-class applications compatibility, and more. Our customers routinely achieve 100% availability and have zero data loss, thanks to Scality's robust storage software and multiple data protection schemes. They process tens of thousands of read/write operations per second, experience tens of Gbps of throughput– all with up to 90% cost reduction compared with legacy storage.

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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