

Scality RING & AWS Elemental

Further monetize live events with advanced processing, storage packaging, and delivery in a single software-defined video solution.

As viewers consume content anywhere, at any time and on any device, video on demand (VOD) has become a major component in broadcasters' business models. While HBO, Hulu, and Netflix are popular, live events such as sport games are also becoming attractive on-demand. In order to be successful, sports providers like MLB.TV, NFL Now, or Eurosport must cater for their viewers' needs while still being able to monetize the service. Consumers must be kept interested through a rich experience, so they are willing to pay for the service. Infrastructures that enable the service must also be cost-efficient: automation and low management effort are key.

Why Scality and AWS Elemental for End-to-End On-Demand Solutions?

Scality and AWS Elemental have teamed up to deliver an end-to-end solution that provides video processing, high performance and unlimited capacity storage and multi-screen video delivery. The joint solution from Scality and AWS Elemental enables content providers to offer their viewers feature-rich services while keeping the operational costs low.

Elemental Live

Elemental Live provides video and audio encoding for linear pay TV broadcast and OTT streaming to new media platforms. The software-based solution performs simultaneous processing of multiple video outputs, delivering the high-quality, high-efficiency performance required for formatting video for any device. Elemental Live is designed to integrate seamlessly into an end-to-end video delivery workflow, evolve as technology requires and maximize revenue opportunities.

“Consumers must be kept interested through a rich experience, so they are willing to pay for the service. Infrastructures that enable the service must also be cost-efficient: automation and low management effort are key.”

What's in it for you?

High Performance

Deliver content via Apple HLS, Adobe Primetime (HDS and RTMP), Microsoft Smooth Streaming, MPEG-DASH or transport streams. Alternatively, create mezzanine deliverables for wrapping with a separate packager such as AWS Elemental Stream to reduce network bandwidth.

Versatile Deployment

Control the Linux-based software through an intuitive web interface or REST/XML APIs for quick and simple integration in a turnkey, cloud-based or virtualized deployment.

Software Defined-Architecture

Address today's opportunities while laying the foundation for future video requirements. Seamless cloud integration can expand video processing as needed to support variable demand.

Create and Deliver Non-linear TV Services

Delight consumers with a wide variety of time-shifted TV services and the highest quality user experience. Seamlessly transition between start-over and catch-up TV, nPVR, delayed TV, pause TV, and VOD asset creation.

Optimize Content Delivery

Reduce storage and bandwidth costs by delivering content best suited to current network conditions.

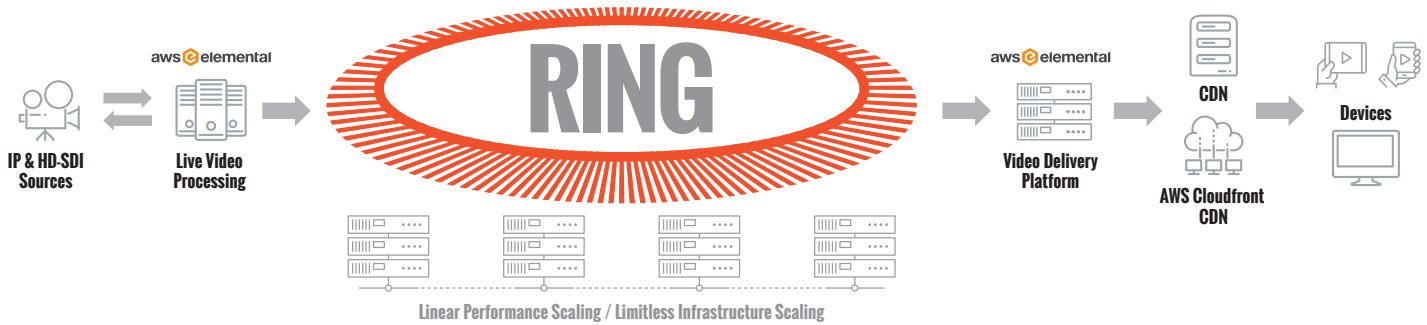
Monetize Premium Content

Ad insertion, ad removal and ad replacement capabilities enable targeted advertising for both live and VOD content.

Elemental Delta

Elemental Delta is a video delivery platform designed to optimize the monetization, management and distribution of multiscreen video across internal and external IP networks. Through just-in-time (JIT) video packaging and intelligent caching, the platform enables

a complete solution for time-shifted TV and real-time content delivery with advanced levels of customization and control, including network bandwidth optimization, profile manipulation and highly targeted ad insertion.



About AWS Elemental AWS Elemental Technologies, an Amazon WebServices(AWS) company, empowers media companies to deliver premium video experiences to consumers. As the leader in software-defined video solutions, AWS Elemental powers video infrastructure for top-tier media franchises worldwide and helps pay TV operators, content programmers, broadcasters and enterprise customers bring video content to any screen, anytime-all at once. AWS Elemental solutions are deeply integrated with AWS services, giving video providers the ability to quickly, easily and economically scale workflows on-premises or in the cloud.

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 visit us at www.scality.com to learn more.

© 2018 Scality. All rights reserved. Specifications are subject to change without notice. Scality, the Scality logo, Scality RING are trademarks of Scality in the United States and/or other countries.