



## Harmonic Announces VOS™ Software Cluster for Fast Origination and Delivery of OTT and IPTV Services

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SAN JOSE, Calif., Feb. 21, 2018 /PRNewswire/ -- Harmonic (NASDAQ: HLIT), the worldwide leader in video delivery technology and services, today announced the next evolution of its award-winning VOS™ offerings, addressing the need for increased agility, adaptability and state-of-the-art technology for OTT and IPTV deployments. VOS SW Cluster is a comprehensive software application that embeds market-leading media processing, including ingest, playout, compression, encryption, packaging, and origin, and supports both cloud and bare metal compute environments. Highly adaptive and responsive to user needs, the VOS SW Cluster solution can be used by video content and service providers of any size and on any platform for the origination and delivery of IPTV and OTT services. The VOS SW Cluster solution has already been successfully deployed by a leading telecommunications service provider in the Asia-Pacific region.



"Being successful in today's media environment is highly dependent upon how quickly you can adapt," said Tim Warren, senior vice president and chief technology officer, video business, at Harmonic. "The VOS SW Cluster offering expands upon the flexibility and agility of our award-winning VOS Cloud media processing application, enabling operators to be even more nimble in using datacenter resources. With the VOS SW Cluster solution, video content and service providers can handle every step of the media processing chain using datacenters, the cloud, or both to launch services faster and deliver high-quality IPTV and OTT content on every screen."

As an infrastructure-independent media processing application, the VOS SW Cluster offering makes it easy for operators to switch between bare metal datacenter computing (e.g., off-the-shelf IT), public clouds (e.g., AWS, Microsoft Azure), and private clouds. Having an elastic and always up-to-date media workflow enables operators to launch services faster, scale seamlessly with operational efficiency, and ensure consistent functionality across all deployment environments. With a simple intent-driven user interface, operators have more time to focus on service innovation and test new service offerings. The VOS SW Cluster application enables operators to keep pace with the latest OTT workflows, including live publishing to social media online platforms, streaming VOD from live and file sources, groundbreaking Ultra-HD OTT with HDR, and low-latency delivery via the CMAF specification.

The VOS SW Cluster solution joins Harmonic's groundbreaking VOS family, which helps video content and service providers succeed in the quickly evolving OTT market by leveraging the latest advancements in software and cloud technology. The VOS family also includes VOS 360 media processing SaaS, which utilizes the VOS SW Cluster solution, and VOS Engine, an advanced container-based software module. The VOS 360 offering is part of a growing line of SaaS offerings hosted, maintained and monitored by Harmonic that deliver the company's market-leading media processing and delivery technologies as a service.

Further information about Harmonic and the company's solutions is available at [www.harmonicinc.com](http://www.harmonicinc.com).

### About Harmonic

Harmonic (NASDAQ: HLIT), the worldwide leader in video delivery technology and services, enables media companies and service providers to deliver ultra-high-quality broadcast and OTT video services to consumers globally. The company has also revolutionized cable access networking via the industry's first virtualized CCAP solution, enabling cable operators to more flexibly deploy gigabit internet service to consumers' homes and mobile devices. Whether simplifying OTT video delivery via innovative cloud and software-as-a-service (SaaS) technologies, or powering the delivery of gigabit internet cable services, Harmonic is changing the way media companies and service providers monetize live and VOD content on every screen. More information is available at [www.harmonicinc.com](http://www.harmonicinc.com).

*This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Statements concerning Harmonic's business and the anticipated capabilities, advantages, reliability, efficiency, market acceptance, market growth, specifications and benefits of Harmonic products, services and technology are forward-looking statements. These statements are based on our current expectations and beliefs and are subject to risks and uncertainties, including the risks and uncertainties more fully described in Harmonic's filings with the Securities and Exchange Commission, including its Annual Report on Form 10-K for the year ended Dec.31, 2016, its Quarterly Reports on Form 10-Q and its Current Reports on Form 8-K. The forward-looking statements in this press release are based on information available to Harmonic as of the date hereof, and Harmonic disclaims any obligation to update any forward-looking statements.*

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