

## Harmonic's VOS® Cloud-Native Platform Adds Live Video Delivery Optimization

September 12, 2019

## Acclaimed VOS Offerings Now Solve Critical Scalability and Cost Issues for Live Streaming

SAN JOSE, Calif., Sept. 12, 2019 /PRNewswire/ -- Harmonic (NASDAQ: HLIT) today announced a groundbreaking new delivery capability for its VOS® cloud-native offerings that provides telco, cable and mobile operators with real-time scalability for mission-critical, high-demand live video streaming services. This exciting new capability has successfully been deployed by a leading mobile network operator to deliver live sports content utilizing a multi-CDN approach with Harmonic's CDN partners.



Operated as a fully managed service, this expanded video delivery functionality utilizes a single control platform and a multi-tiered, multi-CDN approach leveraging established partnerships with third-party CDNs and video delivery nodes deployed by Harmonic. With no upfront investment, this unique SaaS offering enables operators to achieve unparalleled scale, decrease costs, and improve quality-of-experience for live video streaming and on-demand content.

"The biggest challenge with live video streaming is being able to handle the unexpected peaks in viewership, especially during premium events," said Shahar Bar, senior vice president, Video Business, at Harmonic. "This new access network capability for our VOS offerings provides operators with the ultimate trifecta for live premium-quality video streaming: immediate scalability, critical reliability and smart, flexible pricing models. It's essentially an insurance policy for live video delivery and an exclusive capability not achievable with other business-as-usual solutions."

Using this groundbreaking new extension of Harmonic's VOS offerings, operators can reliably deliver exceptional-quality video streaming experiences. By optimally leveraging multiple delivery paths, Harmonic's new capability gives operators the power and the confidence to scale rapidly while economically supporting the quality demands of premium live video streaming.

Harmonic will showcase its innovative video SaaS and software solutions for OTT and next-gen TV delivery at IBC2019, Sept. 13-17, in Amsterdam at Stand 1.B20. Further information about Harmonic and the company's solutions is available at <a href="https://www.harmonicinc.com">www.harmonicinc.com</a>.

## **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 cable access 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 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 <a href="https://www.harmonicinc.com">www.harmonicinc.com</a>.

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, 2018, 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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