



## Harmonic Video SaaS Powers Telkomsel's New Mobile OTT Service

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### Leveraging the Public Cloud, Harmonic's VOS®360 Video SaaS Enables Unprecedented Time-to-Market

SAN JOSE, Calif., Sept. 13, 2018 /PRNewswire/ -- Harmonic (NASDAQ: HLIT) today announced that Telkomsel, Indonesia's most popular mobile network operator, is powering its new MAXstream OTT service using Harmonic's VOS®360 Video SaaS. Harmonic's VOS360 solution provides exceptional scalability and flexibility for the operator, enabling the delivery of high-quality streaming content, including live sports events, to a rapidly growing subscriber base. During the 2018 premiere soccer tournament in Russia recently, VOS360 Video SaaS enabled Telkomsel to successfully serve 550,000 concurrent viewers and achieve excellent QoE.



"In the OTT environment, scalability is critical," said Crispin P. Tristram, head of digital lifestyle at Telkomsel. "VOS360 Video SaaS brings agility to our operations, making it possible to launch new channels in a matter of hours. Channel expansion is ongoing at Telkomsel, and we know that Harmonic's solution will continue to play a key role in helping us meet the growing demand for more video on every screen. Moreover, we now have live matches from the world's top leagues; we're hoping to continue with the success we achieved at the soccer tournament in Russia."

VOS360 Video SaaS is based on a pay-as-you-grow business model featuring built-in scalability and elasticity on public cloud infrastructure, making it easy for Telkomsel to add linear and VOD content to its MAXstream offering. Telkomsel is using Harmonic's EyeQ™ content-aware encoding technology with VOS360 Video SaaS to increase bandwidth efficiency while maintaining exceptional QoE during peaks in viewership. Harmonic's VOS360 Video SaaS is integrated with technology from Accedo, enabling Telkomsel to deliver live streams on iOS and Android apps.

"SaaS is the ideal business model for deploying OTT services. Nothing can beat its simplicity, flexibility and rapid-time-to-market approach," said Tony Berthaud, vice president of sales, APAC, at Harmonic. "We look forward to supporting Telkomsel as it adds more linear channels and extends its offering with SVOD and time-based VOD services. Being able to support the operator's increase in both subscribers and services is testament to the scalability that our VOS360 Video SaaS provides."

Harmonic will showcase its award-winning Video SaaS solution at IBC2018, Sept. 14-18, in Amsterdam at stand 1.B20. 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 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 [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, 2017, 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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**Photo Link:** [www.202comms.com/Harmonic/Harmonic-VOS360SaaS.jpg](http://www.202comms.com/Harmonic/Harmonic-VOS360SaaS.jpg)

**Photo Caption:** Harmonic VOS®360 Media Processing SaaS

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