



Harmonic Charts the Future of Broadband at SCTE TechExpo24

September 16, 2024

Harmonic to Showcase Brilliant Fiber and DOCSIS Networks, Enabling Multigigabit Speeds Over Any Wire

SAN JOSE, Calif., Sept. 16, 2024 /PRNewswire/ -- Harmonic (NASDAQ: HLIT) today announced that the company will demonstrate its intelligent ecosystem for fiber and DOCSIS networks powered by the cOS™ virtualized broadband platform at SCTE TechExpo24. The latest broadband innovations from Harmonic enable operators to deliver multigigabit speeds with unparalleled reliability, paving the way for new revenue opportunities and strengthening subscriber loyalty.



"To thrive in the competitive broadband market and drive business growth, operators must deliver a high quality of experience for subscribers by ensuring faster, more reliable service," said Asaf Matatyau, senior vice president, product, Broadband Business at Harmonic. "At SCTE TechExpo24, we'll highlight unique solutions that give operators unprecedented flexibility to chart their course to long-term business success. We'll demonstrate simplified evolution paths for fiber and DOCSIS that enable optimized multigigabit symmetric service delivery to any location."

At SCTE TechExpo24, Harmonic will showcase the following advancements, enabling operators to:

- **Get the most from DOCSIS 4.0:** Harmonic's [cOS platform](#) unifies both variants of DOCSIS 4.0 — Full Duplex (FDX) and DOCSIS 4.0 Frequency Division Duplexing (FDD) — delivering unprecedented downstream speeds of over 9Gbps, significantly increased upstream speeds and enhanced security.
- **Ease interoperability with Open ONU capability:** Harmonic's Open ONU capability for fiber broadband deployment supports a broad range of ONU/ONT, giving operators the flexibility to choose the customer premise equipment that best suits their needs. This unique approach frees operators from vendor lock-in, offers competitive pricing on ONU/ONT and simplifies network upgrades.
- **Maximize speeds and QoE for every subscriber:** Harmonic will showcase its breakthrough new [Beacon intelligent speed maximizer \(ISM\)](#) application for DOCSIS networks running on the cOS platform, maximizing upstream and downstream speeds on a per-subscriber basis, enhancing QoE and driving subscriber satisfaction.
- **Deliver fiber-like speeds over DOCSIS 3.1:** Harmonic will highlight BoostD 3.1, a specialized capability on the cOS platform that delivers fiber-like speeds at over 8 Gbps downstream over existing DOCSIS 3.1 networks.
- **Deliver multigigabit services over any wire with converged fiber and DOCSIS:** Harmonic's cOS platform unifies multiple access technologies to accelerate deployments, increase network agility and enhance subscriber QoE.

Harmonic's market-leading cOS platform powers next-gen broadband services to more than 30 million homes worldwide for leading operators in North America, Europe, Latin America and Asia. To learn more about Harmonic's cOS platform and portfolio of network edge devices, visit www.harmonicinc.com/broadband.

SCTE TechExpo24 attendees can see Harmonic's fiber broadband innovations on display in booth 803. To schedule a meeting with Harmonic, visit <https://www.harmonicinc.com/broadband/events/scte-techexpo/>. Further information about Harmonic and the company's solutions is available at www.harmonicinc.com.

About Harmonic

Harmonic (NASDAQ: HLIT), the worldwide leader in virtualized broadband and video delivery solutions, enables media companies and service providers to deliver ultra-high-quality video streaming and broadcast services to consumers globally. The company revolutionized broadband networking via the industry's first virtualized broadband solution, enabling operators to more flexibly deploy gigabit internet services to consumers' homes and mobile devices. Whether simplifying OTT video delivery via innovative cloud and software platforms, or powering the delivery of gigabit internet services, Harmonic is changing the way media companies and service providers monetize live and on-demand content on every screen. More information is available at 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, 2023, 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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