



Mediacom Communications Leads Broadband Innovation with Unified DOCSIS 4.0 Platform from Harmonic

June 23, 2025

Harmonic's cOS Platform Enables Mediacom to Offer Multigigabit and Symmetrical Services with High Reliability, Lower Operating Costs and a Clear Path to Fiber

SAN JOSE, Calif., June 23, 2025 /PRNewswire/ -- Harmonic (NASDAQ: HLIT) today announced that Mediacom Communications, the fifth-largest cable operator in the U.S., has chosen Harmonic's industry-leading cOS™ virtualized broadband platform to modernize its network. The cOS platform allows Mediacom to offer multigigabit and symmetrical speeds and an enhanced subscriber experience with DOCSIS 4.0 broadband services as well as gain the optionality to add fiber services. This strategic deployment supports Mediacom's shift to a distributed access architecture (DAA) with Harmonic's Unified DOCSIS 4.0 solution, providing faster and lower-latency internet experiences for consumers.



"As we prepare our network to embrace the future of broadband, we needed a partner with deep DOCSIS 4.0 expertise and a proven track record," said JR Walden, CTO at Mediacom. "We chose Harmonic for their clear leadership in innovative technology, unparalleled scalability across diverse deployments and robust installed base. Partnering with Harmonic will enable us to deliver ultra-fast broadband connectivity and outstanding quality of experience leveraging DOCSIS 4.0 technology."

With this deployment, Harmonic continues to expand its broadband industry leadership. Mediacom joins a growing number of top-tier service providers leveraging Harmonic's cOS platform — making Harmonic a technology partner of choice for eight of the 10 largest cable broadband operators in the U.S.

Mediacom is deploying Harmonic's cOS virtualized broadband platform and Ripple modular DAA nodes. By adopting this approach, Mediacom is among the first North American operators to launch DOCSIS 4.0 broadband services leveraging a Unified DOCSIS 4.0 architecture that supports both Full Duplex (FDX) and Frequency Division Duplex (FDD) technologies. The future-ready solution enables Mediacom to significantly enhance the performance and lifespan of its existing DOCSIS infrastructure while maintaining a clear path to fiber evolution. A key differentiator of Harmonic's cOS platform is its innovative PTP-less virtualized core, which allows Mediacom to launch DAA services without a timing network — increasing reliability, simplifying deployments and accelerating the rollout of broadband services.

"Mediacom is leading the charge toward DOCSIS 4.0, and their adoption of our cloud-native broadband software highlights the forward-thinking strategies top operators are embracing to modernize their networks," said Nimrod Ben-Natan, CEO at Harmonic. "Our partnership with Mediacom paves the way for faster DOCSIS 4.0 rollouts, increased operational efficiency and a seamless transition to next-gen broadband."

Harmonic is the market share leader in cable broadband equipment, virtual CMTS and DAA, according to Dell'Oro Group, the trusted source for market information about the telecommunications, networks and data center IT industries. The company's market-leading cOS platform powers next-gen broadband services through more than 33 million customer premises equipment (CPE) devices 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.

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.

About Mediacom Communications Corporation

Mediacom Communications Corporation is the 5th largest cable operator in the United States and the leading gigabit broadband provider to smaller markets primarily in the Midwest and Southeast. Through its fiber-rich network, Mediacom offers high-speed data, video, phone, and mobile services to over 3 million households and businesses across 22 states. The company delivers scalable broadband solutions to commercial and public-sector customers of all sizes through Mediacom Business and sells advertising and production services under the OnMedia brand. More information about Mediacom is available at www.mediacomcable.com.

Legal Notice Regarding Forward-Looking Statements

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, 2024, 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.

Harmonic, the Harmonic logo and other Harmonic marks are owned by Harmonic Inc. or its affiliates. All other trademarks referenced herein are the property of their respective owners.

† View original content to download multimedia: <https://www.prnewswire.com/news-releases/mediacom-communications-leads-broadband-innovation-with-unified-docsis-4-0-platform-from-harmonic-302485563.html>

SOURCE Harmonic Inc.

Netra Ghosh, Corporate Communications Manager, +1 425-215-5525, netra.ghosh@harmonicinc.com; David Hanover, KCSA Strategic Communications, Investor Relations, +1 212-896-1220, investor@harmonicinc.com