



Increased Bandwidth and Low Latency Internet Enabled by Aurora Networks Solutions

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- Innovative E6000® Converged Edge Router (CER) and C100G CCAPs works with current hybrid fiber-coax network assets to enable low latency internet, driving improved customer experience
- Aurora Networks solutions drive value from existing investments while prioritizing end users with reliable performance during peak usage

RICHARDSON, Texas--(BUSINESS WIRE)--Jul. 8, 2026-- Aurora Networks, a [Vistance Networks](https://www.vistancenetworks.com) (NASDAQ: VISN) business, today announced that its Converged Cable Access Platforms (CCAPs) solutions continue to drive value for service providers as they implement features to prioritize latency-sensitive traffic to provide a better end subscriber experience. Service providers continue to evolve their networks — bringing enhanced connectivity to customers nationwide — with Aurora Networks' CMTS innovations.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20260708724635/en/>

Aurora Networks' portfolio offers multiple solutions for service providers to unlock potential from existing assets in established networks, providing multiple paths for continued network upgrades. Current DOCSIS® 3.1 (D3.1) and D3.1Enhanced (D3.1E) architectures continue to provide opportunities to unlock increases in available bandwidth and an improved user experience via Low Latency DOCSIS (LLD). The results significantly increase the high-speed internet speeds available to consumers and reduce network delays by enabling a more responsive digital experience with application-appropriate latency performance.

Low Latency DOCSIS® prioritizes time-sensitive traffic to improve performance for applications such as video conferencing, cloud computing, online gaming and immersive experiences. The technology enables service providers to deliver fiber-like responsiveness without replacing existing DOCSIS infrastructure. As a result, customers benefit from smoother interactions, faster feedback, and more reliable performance during peak usage.

The E6000 CER and C100G are the industry-leading CCAPs / CMTSs, providing cable service providers unprecedented advancements in channel density, power efficiency and cost savings in a redundant, integrated architecture that's designed from the ground up for high availability. In addition to LLD, both platforms also support the Remote PHY Distributed Access Architecture (DAA), DOCSIS 3.1, and D3.1E. Enabling LLD on the E6000 CER or C100G involves only the right software and configuration on either platform, and the feature works with any LLD-capable cable modem.

"We are seeing more interest this year from cable operators around the world in the available options for the E6000 CER and C100G CCAPs as they look to both increase subscriber speed tiers and reduce latency to better compete with fiber overbuilders," said Craig Coogan CTO & VP of Product & Strategy, Aurora Networks. "Some examples of this increased demand include a Tier 1 North American cable operator deploying a 4G x 1G service, another Tier 1 North American cable operator deploying a 2G x 1G service followed by the enablement of Low Latency DOCSIS across eight markets, a Tier 1 European operator committed to fully licensing all of the bandwidth on their E6000 CERs over the next several years, and a Tier 2 North American operator launching a 5G x 1G service tier roll-out. The increased demand is being driven by a combination of other vendor CCAP's / CMTS's reaching end of support, capital expenditure constraints and the increasing cost of alternative DAA solutions due to the dramatic price increases and reduced availability of memory, storage and servers."

Enabling Low Latency DOCSIS now ensures the network can adapt as application requirements and customer expectations continue to shift toward more real-time performance. For operators who are ready to supplement their physical CCAP deployments with a Virtual CCAP, the Aurora Networks' vCCAP Evo™ supports both bandwidth expansion and LLD features available as well.

To learn more about network upgrade solutions, visit our website: www.vistancenetworks.com

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About Vistance Networks:

Vistance Networks (NASDAQ: VISN) shapes the future of communications technology, pushing past what is possible. We deliver solutions that bring reliability and performance to a world always in motion. Our global team of innovators and employees are trusted advisors who listen to customers first, then deliver value. Discover more at www.vistancenetworks.com.

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This press release includes forward-looking statements that are based on information currently available to management, management's beliefs, as well as on a number of assumptions concerning future events. Forward-looking statements are not a guarantee of performance and are subject to a number of uncertainties and other factors, which could cause the actual results to differ materially from those currently expected. In providing forward-looking statements, the company does not intend, and is not undertaking any obligation or duty, to update these statements as a result of new information, future events or otherwise.

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