



Calix Broadband Platform Enables Service Providers to Seamlessly Deploy Wi-Fi 7 for Even More Powerful Home, Business, and Community Experiences

August 29, 2024

Calix pushes the power of its Broadband Platform to new heights, launching performance-boosting Wi-Fi 7 systems so service providers can further differentiate their deployment of secure SmartLife managed services to residential, business, and community subscribers

SAN JOSE, Calif. & LONDON--(BUSINESS WIRE)--Aug. 29, 2024-- Today, [Calix Inc.](#) (NYSE: CALX) unveiled its first Wi-Fi 7 systems. As with all [Calix GigaSpire®](#) and [GigaPro®](#) systems, the new [Wi-Fi 7 systems](#) are seamlessly integrated with the [Calix Broadband Platform](#), making them simple and easy to deploy. The GigaSpire 7 XGS and 10GE tri-band Wi-Fi systems can be deployed at the lowest operational cost and give broadband service providers (BSPs) even greater value from their multi-gig XGS-PON investment. [Calix Cloud](#), an integral component of the Calix Platform, streamlines deployment and management of Wi-Fi 7 systems and optimizes delivery for [Calix SmartLife](#) managed services. These GigaSpire 7 systems further extend the power of the Calix Platform, used by over 1,000 BSPs to deliver exceptional subscriber experiences, while also helping increase [average revenue per user](#) (ARPU), [Net Promoter Scores](#)SM (NPS®), and [customer lifetime value](#) for BSPs of any size in any market.

Wi-Fi 7 can deliver significant throughput increases due to increased transmit efficiency and wider channels available in the 6 GHz spectrum band. Wi-Fi 7 can deliver peak physical rates of 46 Gbps, a 4X increase over Wi-Fi 6E. BSPs using GigaSpire 7 systems can continue evolving differentiated, secure experiences for residential, business, and community markets—now with the increased speed, reduced latency, and greater capacity that Wi-Fi 7 provides.

With the Calix Platform and the latest Wi-Fi innovations for [Unlimited Subscriber](#) systems, BSPs worldwide can deliver transformative experiences across multiple markets, including:

- **Unparalleled residential Wi-Fi for single-family homes.** Many BSPs already leverage [Calix SmartHome](#)™ to deliver secure and reliable value-based offerings to homes. With Wi-Fi 7 systems now available, BSPs can further enhance these indoor experiences, seamlessly delivering wireless gaming, uninterrupted video conferencing, and buffer-free 8K streaming.
- **Increased productivity for small businesses.** For BSPs offering [Calix SmartBiz](#)™, Wi-Fi 7 will enable even more security and performance for business owners, thanks to wired speeds on wireless connections. The innovations yield even faster transaction times for digital payments and seamless operations.
- **Lower interference in multi-dwelling units (MDUs) and high-density neighborhoods.** Wi-Fi 7 systems greatly reduce interference through the use of 6 GHz spectrum, improving SmartHome performance in Wi-Fi congested environments like multi-family housing. Additionally, the multi-functional form factor and dual-purpose stand of the GigaSpire 7 systems simplify and accelerate deployment, paving the way for even more successful implementation of [Calix SmartMDU](#)™.

Calix will continue to grow its Wi-Fi 7 systems portfolio in 2025, giving BSPs more ways to easily deliver standout subscriber experiences with SmartLife managed services.

“Partnering with Calix has allowed us to stay at the forefront of broadband innovation,” said John Scott, chief executive officer at Bulloch Solutions. “As early adopters of Wi-Fi 6 and 6E systems on the Calix Platform, we outmatched our competitors with enhanced performance and exceptional experiences. We even created an interactive SmartHome display at our corporate offices to demonstrate the whole-home experience and invited our community to reimagine their homes and daily lives with this technology. With Wi-Fi 7, we can further differentiate the services and multi-gig packages our subscribers love with secure broadband experiences at home, work, and throughout our community.”

The award-winning [Calix Success](#) organization offers comprehensive guidance and support as BSPs develop Wi-Fi 7 transition plans and begin deployments of GigaSpire 7 systems and SmartLife solutions. Additional enablement tools and assets from Calix also help BSPs streamline their go-to-market strategies with value-based offers to immediately deliver multi-gig experiences to their subscribers.

“The true benefit of implementing Wi-Fi 7 systems—or any system on the Calix Platform—is the ability to deploy them immediately without having to worry about a long implementation process,” said Shane Eleniak, chief product officer at Calix. “The new systems just work. This saves time and money and allows BSPs to differentiate quickly by offering secure, multi-gig services for any subscriber, whether that is the person working from home, the condo owner who has 30+ connected devices, the restaurant owner ensuring reliable Wi-Fi for every guest, organizers of a gaming expo, or the plant manager using predictive maintenance to increase production uptime. When Calix introduces the broader Wi-Fi 7 portfolio in 2025, service providers can continue to build and grow their networks, setting up their businesses for long-term success.”

Discover the difference [Wi-Fi 7 systems](#) on the Calix Platform will make for subscribers.

About Calix

[Calix, Inc.](#) (NYSE: CALX)—Calix is a platform, cloud, and managed services company. Broadband service providers leverage Calix's broadband platform, cloud, and managed services to simplify their operations, subscriber engagement, and services; innovate for their consumer, business, and municipal subscribers; and grow their value for members, investors, and the communities they serve.

Our end-to-end platform and managed services democratize the use of data—enabling our customers of any size to operate efficiently, acquire subscribers, and deliver exceptional experiences. Calix is dedicated to driving continuous improvement in partnership with our growing ecosystem to support the transformation of our customers and their communities.

This press release contains forward-looking statements that are based upon management's current expectations and are inherently uncertain. Forward-looking statements are based upon information available to us as of the date of this release, and we assume no obligation to revise or update any such forward-looking statement to reflect any event or circumstance after the date of this release, except as required by law. Actual results and the timing of events could differ materially from current expectations based on risks and uncertainties affecting Calix's business. The reader is cautioned not to rely on the forward-looking statements contained in this press release. Additional information on potential factors that could affect Calix's results and other risks and uncertainties are detailed in its quarterly reports on Form 10-Q and Annual Report on Form 10-K filed with the SEC and available at www.sec.gov.

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