

A blue-tinted photograph of two people, a man and a woman, both wearing glasses and looking at a screen. The man is leaning over the woman, and they appear to be in a collaborative work environment.

Broadband Performance Testing Bundle

Your goal is to improve broadband performance for your subscribers, but the challenge is establishing a testing framework that provides actionable insight into Quality of Service measures. Regulatory bodies have mandated that service providers using certain funding sources put all the necessary equipment, systems and procedures in place to enable performance testing and start reporting their results on a regular basis. The Broadband Performance Testing Bundle is a collection of cloud-based testing features, premises systems, and enablement and support services that can help you deploy and operate your testing solution quickly and cost effectively.

AVOID THE COMPLIANCE GAP

A compliance gap occurs when a service provider's speed and latency test results do not meet the necessary levels for their CAF-related broadband services. The downside of not complying can impact your CAF monthly support by up to 25%! Calix can help you implement your broadband testing framework and help analyze your ongoing test results to make sure you stay compliant.

EVERYTHING YOU NEED TO START TESTING IN ONE BUNDLE

The Broadband Performance Testing Bundle is well suited to help you now and into the future to address the concerns you have with staying compliant with broadband testing requirements. The bundle includes:

- **Calix Support Cloud** test controller - Calix Support Cloud Experience Management Edition (EME) eliminates the complexities of setting up tests, and collecting and providing the results according to FCC requirements.
- **Calix GigaSpire BLAST U4** test clients: The GigaSpire BLAST U4 provides cost effective delivery of Wi-Fi 6 technology in a compact design. It includes switching and routing functions that support multi-gigabit throughput for IPTV video and data services. In addition, the BLAST U4 operates as an unobtrusive test client for FCC CAF broadband testing applications enabling you to automatically perform the required speed and latency tests needed for FCC reporting purposes.
- **Broadband Performance Testing Service** is a Calix Professional Service committed to helping your team establish a workable testing framework. We meet with you regularly to help you set up your testing end-points, get you onboarded on Calix Support Cloud EME and BLAST U4 test clients, and help you run the required pre-tests. We'll generate actionable reports and meet with your team on a monthly basis to help analyze, identify and resolve issues that



"The FCC testing process is quite complex and time-consuming, and Calix has been with us every step of the way to ensure that we are positioned to meet our FCC obligations and deliver the performance that our subscribers expect."

- Scott Nyman
CEO and GM for Cirrinity



"Having the test client built into an integrated solution makes our rollout of the testing that much easier!"

- Donnie Miller, Pioneer Telephone Cooperative of Oklahoma



"With a robust, tightly integrated testing solution, Calix came highly recommended by other service providers. Working with Calix Professional Services, we moved from install to actually conducting tests in just over two weeks, which is absolutely phenomenal.

- Monte Hagge, CEO and GM for Van Buren Telephone



could impact your overall results. We also offer quarterly webinars exclusive to Broadband Performance Testing customers covering the latest industry news and broadband testing requirements.

- **Calix Standard Support** for technical assistance makes sure your Calix Cloud and premises solutions are operating at peak efficiency. You have access to the latest software releases for Support Cloud and the BLAST U4 test clients, and the Calix Technical Assistance Center (TAC) can field issues you encounter along the way.

START NOW!

Start deploying your CAF broadband performance testing framework today. Contact Calix Sales to find out more about the Broadband Performance Testing Bundle or go to the [CAF Performance Testing Solution web page](#).

