



September 2023

## CommScope demos DOCSIS 4.0 at CableLabs interop



CommScope (NASDAQ: COMM) announced today that all four of its major DOCSIS® Access Architectures have successfully demonstrated interoperability with five DOCSIS 4.0 modem vendors. All four architectures, which are out of CommScope's Access Network Solutions segment, proved interoperability during two inaugural Interop Labs DOCSIS 4.0 Technology events hosted by CableLabs and its subsidiary, Kyrio, during the weeks of July 17 and August 14, 2023.

The primary goal of this interoperability event was to test whether new DOCSIS 4.0 modems, that utilize longer certificates for encryption per the DOCSIS standard, would register and properly provide high-speed data service on Cable Modem Termination Systems (CMTSs) that only support up to DOCSIS 3.1 technology.

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## Comcast's 'Storm-Ready WiFi' taps Verizon's cellular network for backup



Borrowing a page from its business services menu, Comcast has launched **Storm-Ready WiFi**, a new residential offering that uses the Verizon cellular network as its backup Internet connection.

The new offering, designed to keep customers connected if the primary cable network goes down due to a storm or downed trees, has built-in support for Wi-Fi 6 and doubles as a Wi-Fi extender that's compatible with the operator's XB7 or XB8 DOCSIS 3.1 gateways. When power goes out, the customer's network is automatically transitioned to the cellular backup network, with speeds limited by the availability of the area's LTE service. According to the offering's fine print, the backup LTE network, when activated, provides speeds of up to 30 Mbit/s downstream and 7 Mbit/s upstream.

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**SCTE Great Lakes Chapter Overview of optical transceivers including types and applications.**



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# GREAT LAKES CHAPTER



In this virtual training, Yarik Merkulov, Regional Account Manager for Precision Optical Technologies will deep dive into the overview of optical transceivers (including types and applications).

**Register Today!**



**When:** Tue, Oct 10, 2023 11:00 AM - 12:00 PM EDT

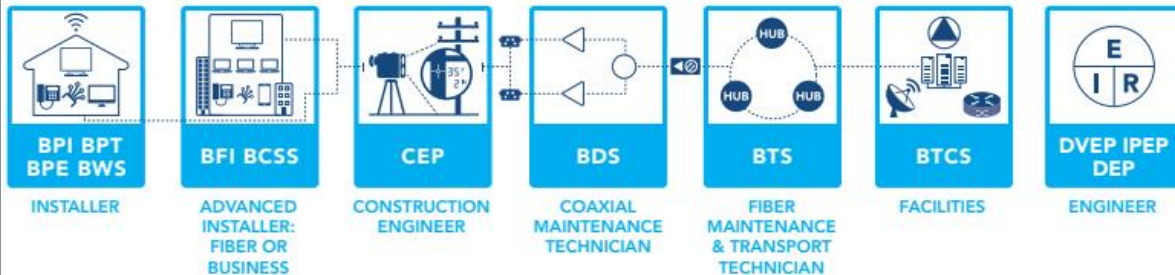
**Where:** Webinar

**Register Here!**

SCTE CHAPTER WEBINARS

Chapters can organize a training utilizing recordings of webinars presented by other chapters. The [full archive](#) is available to members as a benefit of membership.

## SCTE CERTIFICATIONS FOR ALL AREAS OF THE CABLE TELECOMMUNICATION NETWORK.



### SCTE-ISBE Great Lakes Chapter Certification

- We are still accepting certification requests.
- Please email [scteglc@outlook.com](mailto:scteglc@outlook.com) with "Certification" in the subject.
- A Great Lakes Board Member will contact you and schedule testing
  1. Testing will be proctored in person.
  2. Social distancing will be observed & PPE will be worn during testing.

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