



SCTE
Society of Cable Telecommunications Engineers
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From the Great Lakes Chapter



Cable broadens its move into mobile



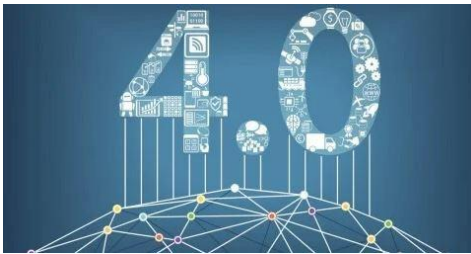
This year saw a small group of cable operators follow the game plan of Comcast, Charter Communications and Altice USA in firing up mobile services that, at their core, are designed to shore up the companies' bread-and-butter home broadband businesses.

Using mobile to retain and gain broadband subs is quickly becoming a critical strategy for cable operators seeking ways to support a core broadband business that is being weakened by both wired and wireless competition and a general slowdown in consumer moves that have reduced new sales opportunities.

Comcast, Charter and, to a lesser degree, Altice USA are the prime examples of how this strategy can be successful with respect to mobile line additions as well as an underlying financial model. Success hasn't occurred overnight, but Comcast and Charter, which power mobile through respective mobile virtual network operator (MVNO) deals with Verizon, added a record 729,000 lines combined in Q3 2022, ending the period with a total of about 9.61 million lines.

[Read Full Article Here](#)

What's next in the cable access network?



The early phases of the pandemic caused cable operators to put plans for upgrading their access networks on the back burner as they instead focused on beefing up capacity on existing hybrid fiber/coax (HFC) networks. But that picture changed dramatically in the second half of 2022 and will likely change even more in 2023 as cable operators push ahead with a wide range of upgrades.

Action is expected to include deployments of a distributed access architecture (DAA), network virtualization, upstream capacity improvements and even some initial deployments of DOCSIS 4.0. Tied in, expect to see an uptick in deployments of remote OLTs (optical line terminals) that enable cable operators to deploy fiber-to-the-premises (FTTP) capabilities from the node on a targeted basis.

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SCTE CHAPTER WEBINARS

Share training opportunities with your chapter members by sending a meeting notice at least 3 weeks in advance. Hosting chapters will earn credit for the chapter's attendees, plus credit for hosting a webinar and teamwork points if other chapters participate. Participating chapters will earn technical training hours for their members if at least five-chapter members participate. Note: if the training isn't hosted through the SCTE Chapters webinar account, you will need to work with the hosting organization to obtain a list of attendees from your chapter. We are unable to provide attendee info for events not hosted through the Chapters department.

See the full chapter training schedule at scte.org.

- [Gateway Chapter High Split Networks](#) on Jan. 26 (replay of Cactus Chapter's event)
- [Southern California Chapter Intro to Cable-Tec Games](#) on Feb. 8
- [Lake Michigan Chapter Becoming a Leader](#) on Feb. 16

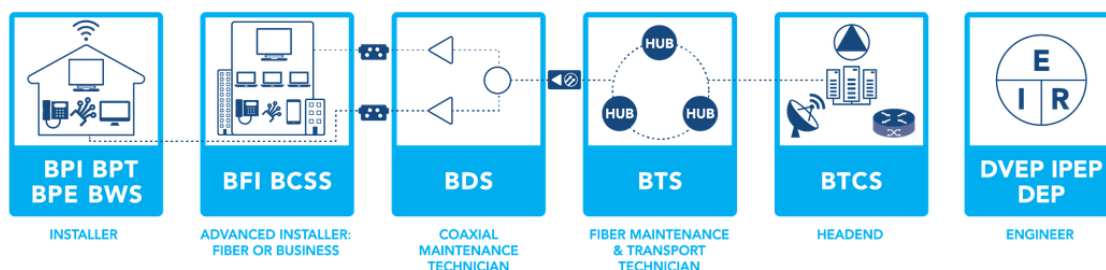
Chapters can organize a training utilizing recordings of webinars presented by other chapters. The [full archive](#) is available to members as a benefit of membership.

SCTE Certifications

SCTE•ISBE CERTIFICATIONS

www.scte.org/certification

SCTE•ISBE HAS INDUSTRY CERTIFICATIONS FOR ALL AREAS OF THE CABLE NETWORK



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SCTE-ISBE Great Lakes Chapter Certification

- We are still accepting certification requests.
- Please email 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.