



ABOUT THE SOCIETY OF CABLE TELECOMMUNICATIONS ENGINEERS (SCTE)

The Society of Cable Telecommunications Engineers (SCTE) is a non-profit professional association that provides technical leadership for the telecommunications industry and serves its members through professional development, standards, certification and information. SCTE currently has approximately 13,000 members from the U.S. and 70 countries worldwide and offers a variety of programs and services for the industry's educational benefit. SCTE has 68 chapters and meeting groups and more than 3,000 employees of the cable telecommunications industry hold SCTE technical certifications. SCTE is an ANSI-accredited standards development organization. Visit SCTE online at www.scte.org. Follow SCTE at www.facebook.com/TheSCTE and <http://twitter.com/SCTE>.



COMMSCOPE, INC - WWW.COMMSCOPE.COM

CommScope offers a complete portfolio of radio frequency (RF) and optical network infrastructure solutions that enable cable operators worldwide to provide high bandwidth services for residential and commercial customers. CommScope is chosen time and again by leading cable operators around the globe recognizing CommScope's leadership position and 30-plus year commitment to producing products of the highest quality, yielding unrelenting reliability and system performance. From CommScope's BrightPath, an RF over glass (RFOG) FTTx solution, to AIM, an industry leading inventory management solution, CommScope's innovative product and service solutions provide extraordinary value to customers as they roll out digital voice, high definition video and high speed data services.



The course taught us to stop service calls before they happen with simple steps involving drop cable and proper fitting.

Shawn Garner
Installation Supervisor
Metro Fiber and Cable

To locate or schedule a course in your area, contact chapters@scte.org or call the SCTE Chapters Department at (800) 542-5040.



SCTE professional development
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DROP INSTALLATION FUNDAMENTALS
THE CORE TO NETWORK RELIABILITY

Presented by:



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As technical leaders in the industry, SCTE and CommScope have developed a training opportunity on the best practices for broadband installation and troubleshooting. The course, Drop Installation Fundamentals: The Core to Network Reliability, provides a dual benefit of helping installers achieve the highest standards of professional craftsmanship while equipping cable operators with a confident workforce that can promote and ensure the reliability of their networks.

The course is being offered through SCTE's 68 chapters and meeting groups. Using an SCTE Pd (Professional Development)-approved curriculum, CommScope instructors lead the course in one four-hour session.



This course provided an overall understanding of how cable gets to the home and how the various components along the way help or hurt the process.

Jeff Haggerty
President
Digitrace, Inc.

COURSE OBJECTIVES

- Recognize basic analog cable network configurations
- Describe how signal flows from the network to the customer's television
- Demonstrate proper basic cable handling
- Demonstrate proper basic cable preparation
- Demonstrate connectorization techniques of cables used within the drop system
- Distinguish passive and active devices within the customer's premises

WHO SHOULD ATTEND

- Experienced Installers interested in refreshing and enhancing their skills
- Installers new to the industry
- Supervisors of Customer-Facing Employees

BENEFIT TO ORGANIZATIONS:

- Enhance network reliability
- Minimize service calls
- Improve customer satisfaction

BENEFIT TO INDIVIDUALS

- Enhance your installation knowledge
- Learn the proper installation techniques, per industry best practices
- Certification preparation
- Ensure your tools are in proper working condition*

* All participants attending the Drop Installation Fundamentals course should bring the drop cable tools they currently use on the job:

- Drop preparation tool
- Diagonal side cutters
- Compression tools

The class leader will inspect the tools to determine if any need to be replaced.

SCTE CERTIFICATION PREPARATION

For any individuals considering SCTE Broadband Premises Installer (BPI) Certification, this course will cover approximately 30% of the information necessary to pass the exam. For information on the benefits of the BPI Certification, preparing for the exam or getting started, visit www.scte.org, under the Professional Development tab.



All the techniques I thought were right...I actually found a proper and better way of doing things.

Rachael Gentry
Installer/Technician
Buckeye CableSystem

SCTE MEMBERSHIP

Once individuals complete the Drop Installation Fundamentals course, it is highly recommended that they join SCTE. SCTE membership provides individuals with access to a growing library of technical information and presentations, funding for educational courses, discounts on professional development and certifications, and access to a network of more than 13,000 technical professionals. For membership information, individuals may visit www.scte.org.

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