

CTC Global provides on-site ACCC® Conductor Installation Training for all new projects and/or installation crews. The training is intended for all new installers of ACCC® Conductor including linemen, operators, fitters, and supervisors. The program focuses on the critical installation elements that ensure efficient and reliable stringing, sagging, termination, and commissioning of ACCC® Conductor.

### Why Training?

Installation of ACCC® Conductor is nearly identical with standard practices applicable to any other bare overhead conductor. The installation and handling differences with ACCC® Conductor are few, but important. World-wide, installations of ACCC Conductor continue to expand and include a growing number of new contractors without ACCC® Conductor experience. CTC Global is committed to work with installation contractors and crews to ensure reliable and efficient installation of ACCC® Conductor. This Installation Training Service is designed to deliver best practice information regarding equipment and methods and to validate trainees' understanding of installation requirements.

### What does the program include?

The ACCC® Installation Training Program consists of the following:

1. **Classroom Presentation** – Instructor presents a 1- to 2-hour slide deck lecture and videos that present the basics and principles of the ACCC® Conductor Installation Guidelines in graphic form. “Do this, don’t do that” is presented in pictures and illustrations and an accompanying script facilitates translation. Each trainee also receives a copy of the Guidelines. The presentation can optionally include a section covering ACCC Conductor Maintenance and Repair.
2. **Practical Hardware Assembly** – the class practices actual assembly of deadends and splices from conductor measuring, cutting, and preparation to compression and proper handling techniques.
3. **Equipment Readiness Review** – The Instructor and trainees inspect the critical tooling and equipment available on the jobsite and verify compliance with the Guidelines and Critical Equipment List for the subject conductor size.
4. **OJT** – on the job training. The Instructor stays with his class as they begin the installation. He observes, advises, and provides technical assistance and further instruction for the first few pulls or sections, for up to 7 days. OJT ends when the instructor judges that his class is conducting the installation according to the instructions and techniques of the Installation Guidelines.

Upon conclusion of the OJT, an on-line test (requiring access by each trainee to an internet device) assesses each trainee’s knowledge of the Guidelines. Diplomas are awarded to the graduates that have demonstrated competence and adhered to all aspects of the training. Finally, a Training Certificate of Delivery is signed by the client.

### Who conducts the Training?

The training is delivered by an ACCC® Certified Master Installer™, with ACCC® Installation experience in a wide variety of applications, backed by extensive background in high voltage line construction.

### When will the training be held?

Anytime and anywhere that an inexperienced installation company or crew is intending to install ACCC® Conductor. CTC Global recommends one training session per crew for large projects. Training is most effective when conducted immediately prior to the start of stringing.

### How much does it cost and how do I schedule?

CTC Global is pleased to include this Service, no charge, for all new projects and all new customers and EPC or utility installation crews involved with the Installation of ACCC® Conductor. Additional or repeat on-site training sessions are USD \$3500 each. Please contact your Regional Service Manager or [fieldservice@ctcglobal.com](mailto:fieldservice@ctcglobal.com) to order and schedule. Demand is high, please schedule at least 60 days before the start of stringing.

\*In special circumstances, ACCC Installation Training may be delivered remotely. On-site facilitator assistance is needed in these cases.