# PLAN IT. BUILD IT. CONNECT IT!

Bringing High-Speed Internet to America

#### SESSION 5 1:00-3:00PM

GRAYBAR TRAINING ALLIANCE GUIDED TOURS-POLE, AERIAL/ UNDERGROUND TO THE PREMISE LIVE DEMONSTRATIONS



# Aerial Construction

#### Corning, Hubbell, and Red Stag Contractors

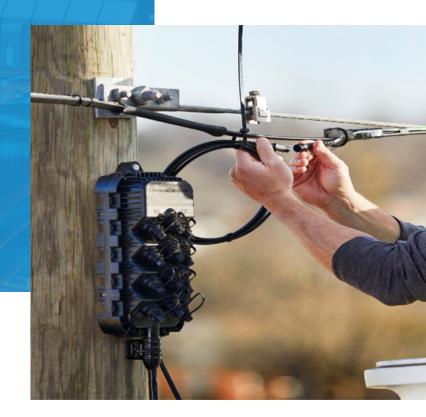
- Poles with various cable types and hardware
- Cable, ADSS, self-support, strand lash (Corning)
- Hardware, various types
  (Hubbell)
- Cable placement
  (Red Stag Contractors)



# Testing, Splicing, and Termination

#### Corning, EXFO, Sumitomo

- Depict various terminal types and mounting options (Corning)
- Demo splicing of loose tube and ribbon fiber optic cables (Sumitomo)
- Demo testing (EXFO)





# Home Installation

#### Corning, Hubbell, Ciena

- Demo a home install, drop wall box, fiber connection (Corning)
- Hardware (Hubbell)
- Optical network
  terminal (Ciena)



# Network Management and the Customer Experience

#### EPB, Ciena, Plume

 Demo of software management; optical line terminal-optical network terminal (EPB, Ciena, Plume)





