

# Residential Wireman

Residential Wireman work only in residential settings (single and multi-family dwelling). Major areas of expertise for Residential Wiremen Include but are not limited to:

- Planning and Initiating Projects
- Residential power and lighting Systems
- Home Automation Systems
- Residential Telephone, Security, Fire Alarm and Data systems
- Residential Television and Satellite Systems
- Residential Back-up Power Systems
- Troubleshooting and Repair of Electrical Systems

In order to accomplish these duties, Residential Wiremen employ a variety of tools ranging from one-hand and two-handed tools to power tools such as drills and saws. They are also frequently required operate equipment such as trenchers.

The Residential Program is a 3 year apprenticeship program that consists of 4800 hours of on-the-job training coupled with 480 hours (minimum) of classroom study.