

Network Cabling Technician Job Description

- Undertakes the loading and installation of workstations, laptops, and peripherals
- Undertakes the installation of data equipment, including data racks, patch panels, cable trays, etc.
- utilizes appropriate testing equipment to test installed cables
- provides documentation of all information on all cable and equipment
- improves upon existing installation and troubleshooting procedures
- Performs cabling installations, including New Commercial Data, Voice, Fiber Optic and Paging
- Drives a company vehicle and operates a variety of tools, such as hand tools, power tools, ladders, leakage detection devices, scissor lifts, and test equipment
- Provides education to customers on the proper use of all installed equipment and address customer concerns
- Carries out customer instruction on System Operation and Functionality
- Tests systems and performs signal verification
- Adheres to safety policies and procedures and reports all accidents, hazards, and equipment problems
- Takes responsibility for installing new cables in new or existing buildings
- Performs termination and testing of new cabling
- Responsible for setting up new telecommunications frames
- Installs Cat5e, Cat6, Cat6a, and fiber optic cabling systems
- Builds and installs racks, dresses and terminates closets, carries out tests and troubleshoots
- Labels, pulls, and terminates cable.
- Performs maintenance on cable systems by installing, repairing, programming, and upgrading cable infrastructure
- Performs preventive maintenance and repairs by troubleshooting cabling system issues

- Applies established procedures in testing every newly installed or relocated cable
- Keeps cable neatly tied and bundled while maintaining safety standard
- Documents time and materials expended on work assignment daily
- Completes required paperwork, such as: installation checklist, timesheets, service orders, vehicle inspection report and various other logs
- Promotes environmental, health, and safety policies within the workplace
- Performs installation and routine maintenance of structured cabling systems
- Works at heights, poles, and small confined spaces.
- Works outdoors and in inclement weather conditions
- Installs devices for alarm, fire, access, and automation systems.