



Professional Cabling Solutions

www.professionalcablingsolutions.com

PCS Cincinnati

11711 Chesterdale Road
Cincinnati, OH 45246
(513) 733-9473

PCS Louisville

11834 Capital Way
Louisville, KY 40299
(502) 791-5200

PCS Detroit

50 Kirts Blvd, Suite C
Detroit, MI 48084
(248) 430-5147

Position Title: Lead Cabling Technician

FLSA Designation: Non-Exempt

Department: Field Operations

POSITION PURPOSE:

Installation of infrastructure for voice and data services, security, network services and equipment. You will work with voice, video and data cabling systems and networks. This position requires accuracy, attention to detail, receptive cooperation, and regular and consistent physical activity.

Job Summary:

- Implement network installation projects by learning project documents, plans, specifications and planning material orders for supplies, material and tools, survey project sites; documenting as-built drawings and project documents throughout the installation and upon completion.
- Establish voice and data networks by installing, terminating, testing, and splicing cables.
- Installing telecommunications equipment, routers, and switches, establishing connections, and programming features following industry standards.
- Verify service by testing circuits, equipment, and alarms, identifying, correcting or escalating problems.
- Documents network by labeling and routing equipment and cables.
- Troubleshoot and repair equipment issues.
- Identify/Pull/Terminate/Test Cat5, 5e, 6, 6A coax and fiber optic communication cable.
- Identify color codes for 568A, 568B, 6 strand fiber, 12 strand fiber, 25 pair and 50 pair.
- Label and document horizontal, backbone and other cables.
- Fiber terminations.
- Terminate with multi-pair stand cable (copper and fiber).
- Dress and route cable through conduit, above ceilings, between floors, into telecom closets, modular furniture, and other work area outlets per job specifications.
- Build-out telecom and equipment rooms.
- Install Firestops and various types of cable penetrations.
- Installation of support structures and cable pathway systems. (J-hooks, support rings, cable slings, cable tray / ladder rack, conduit, and raceway).

Duties and Responsibilities include but are not limited to:

- Perform installations as directed by Management or Project Manager/Estimator and per the manufacturer's guidelines
 - Accept and follow direction from Management or Project Manager/Estimator.
 - Other specific duties as directed by Management or Project Manager/Estimator.
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- Interact with coworkers, office staff, other contractors, and customers on a professional level.
 - Manage project, job site and technicians.
 - Provide feedback, training, and guidance to technicians.
 - Install projects to codes, standards, and legal regulations required.
 - Work with manufacturer certification programs and know the requirements for certified installations.
- Adhere to all company safety, appearance, and demeanor guidelines.
 - Maintain and adhere to safe work procedures in all circumstances to include working on lifts, ladders
 - Follow all customer policies and safety compliance rules while on the job site.
 - Orderly workflow/worksites and good housekeeping a must
 - Read / Acknowledge Understanding of Toolbox Talks. Deliver information in Toolbox Talks/Safety Meetings
 - Adhere to all company policies, practices, and procedures

Working Environment:

- Regularly exposed to work in non-climate-controlled environments.
- May be exposed to airborne particles and dirt in outdoor or construction environments.
- Noise levels can be high depending upon work site and tools required.

PHYSICAL REQUIREMENTS

Frequency Key: Rare, Occasional, Frequent or Constant. For lifting enter estimated lbs. up to 125

Physical Activity	Frequency
Climb up and down ladders	Frequent
Crouching / Bending / Stooping	Frequent
Overhead Reach	Constant
Standing	Constant
Sitting	Rare
Standing	Constant
Walking	Frequent
Climbing stairs	Occasional
Reaching	Frequent
Grasping	Constant
Pushing / pulling (up to 75 lbs. of cable)	Constant
Work with hands and arms	Constant
Work in confined spaces	Occasional
Work at high heights of up to 28' and beyond	Occasional



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Work in all weather conditions	Occasional
Work with hand tools	Frequent
Near vision	Constant
Far vision	Constant
Hearing	Constant
Talking	Occasional
Lifting / Carrying (# lbs.) – up to 125lbs (includes extension ladders)	Frequent
Eye/hand/foot coordination and be able to coordinate hands and eyes while using automated tools and equipment	Frequent
Keyboarding	Rare

- Handle a of variety items, equipment, control knobs, switches, etc.
- Use one hand for twisting or turning motions while coordinating the other hand with different activities.
- Have frequent interaction with team members, customers, and vendors. Strong customer service skills.
- Pass criminal background check and drug screen test.
- Work nights, weekends and travel when needed.
- Arrive to work on time.

Other requirements:

- Hold a High School Diploma or GED Certificate
- Hold an OSHA 30 Certification
- Valid Driver’s license required, safe driving record and reliable transportation.
- Must be able to pass a drug screen and background check
- Have a desire to be a team player and succeed
- Professional appearance and demeanor.
- Basic computer and smart phone skills needed.
- Perform other duties as assigned.

I HAVE READ AND UNDERSTAND THE POSITION DESCRIPTION INFORMATION AND HEREBY STATE THAT I CAN PERFORM THE ESSENTIAL JOB FUNCTIONS AND REQUIREMENTS OUTLINED, INCLUDING THEY PHYSICAL REQUIREMENTS OF THE JOB WITH OR WITHOUT REASONABLE ACCOMODATION. ACCOMODATIONS ARE DETERMINED BY MANAGEMENT.

Team Member Name

Signature

Date