

ACCESS

Data Network Solutions, Inc.

www.accessdnsi.com

Testing and Inspection Services - Technician

WHO WE ARE

ACCESS DNSI is a comprehensive low-voltage contracting firm with a diverse range of services, serving Memphis and Nashville while extending our reach across Alabama, Arkansas, Kentucky, Louisiana, Mississippi, and Tennessee. We transcend traditional solutions and integration by becoming a strategic partner. We thoroughly evaluate our clients' existing capabilities, consider their desired outcomes, and then deliver tailor-made solutions and services to help them achieve their objectives.

WHAT YOU'LL DO

The Security Surveillance System - Installation Technician will perform installation tasks for ACCESS DNSI contracted projects including but not limited to: cable pulls, cable terminations, system equipment and components, rack fabrication and wiring, layout for equipment and metal fabrication. Has the ability to lead an installation team & perform setup and commissioning for small to large projects.

Day-To-Day Responsibilities:

- Key Responsibilities includes working alongside and/or assisting in the lead of a crew of cabling/fiber/telecommunication technicians in the execution of low Fire Alarm projects and work orders.
- Install, terminate and test low voltage and fiber optic cables
- Physically install Category 6 and Category 6A
- Install outlets, pulling cable, fire stopping and pre-termination including organizing, forming, dressing and labeling cables to industry standards

- Terminate, assemble and install 8-pin modular connectors and coaxial connectors, and light crimp connectors
 - Accurately test copper and fiber (multimode and single mode) cables to required certification parameters utilizing appropriate test equipment as required
 - Diagnose and correct copper problems
 - Remove abandoned or replaced cables
 - Perform cable splices for copper and optical fiber (mechanical and fusion)
 - Terminate, assemble and install optical fiber ST and/or SC ceramic connectors
 - Diagnose and correct basic optical fiber problems
 - Perform very basic site surveys under the guidance of the lead technician or project manager read and use blueprints and floor plan and conduct visual site inspections
 - Determine closet and equipment layouts and install closet hardware including backboards, connecting blocks, racks, patch panels and fiber enclosures, and balance video equipment
 - Contribute as a member of a project team, working to mitigate problems and working to be an equal team contributor at all times
 - Maintain and reference industry standards
 - Submit all required paperwork on time
 - Adhere to all required project specific as well as company safety requirements
- Test point to point cabling and functionality of systems

WHAT WE'RE LOOKING FOR

Must-Haves:

- Must be a team player with a positive attitude and commitment to excellence
- Candidates must be able to successfully pass a drug test and criminal history check and must be eligible for work in the United States

Working Environment

- The employee must regularly:
- Lift and/or move up to 50 pounds unassisted.
- Must be able to stand, walk, reach and with hands and arms, for up to eight hours daily.
- Must be able to coordinate hands and eyes while using automated tools and equipment.
- Must be able to handle a variety of items, equipment, control knobs, switches, etc.

- Must be able to use one hand for twisting or turning motions while coordinating other hand with different activities. Must have average levels of eye/hand/foot coordination.
- Must be able to climb up and down ladders (8 feet routinely)
- Must be able to climb, balance, stoop, kneel, crouch and/or crawl in all environments (basements, crawl spaces, attic/ceilings, etc.).
- Valid Driver's License and a Motor Vehicle Record that meets ACCESS DNSI Driving Privileges standards
- Regularly exposed to work in non-climate controlled environments
- May be exposed to airborne particles and dirt in outdoor or construction environments
- May be exposed to higher noise levels depending upon work site and tools required.

WHY YOU'LL LIKE WORKING HERE

- Medical benefits, including vision and dental
- Paid holidays, sick days, and personal days
- Enjoyable and dynamic company culture
- Training and professional development opportunities

MORE ABOUT US

ACCESS DNSI is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, pregnancy, sexual orientation, gender identity, national origin, age, protected veteran status, disability status, or membership in any other group protected by federal, state, or local law.

ACCESS DNSI reserves the right to alter work hours and work location as necessary. Work hours may vary based on client requirements and may include travel to various locations in support of the account.