

Field Service Technician

The Field Service Technician performs termination of electrical cables in cabinets, troubleshooting electrical systems, and repair of installed physical security systems comprised of active vehicle barriers, passive barriers, mobile vehicle barriers and electronic security systems. This position works closely with Global GRAB Technologies, Inc. installers to ensure that electrical installations and repairs are completed in a timely manner per all applicable standards, and the systems remain operational as designed.

Duties:

- Must be able to read and understand electrical schematics and terminate wire inside electrical panels per those diagrams (10%).
- Assist more experienced technicians with routine preventive maintenance on a variety of active vehicle barrier systems and integrated electronic security systems to maintain or restore the system's integrity (70%).
- Document all work with appropriate red line drawings, service forms, repair tickets, or warranty records to ensure traceability and provide data for billing (20%).
- Complete major electrical repairs, control system corrections, component replacement, and structural damage as required.
- Evaluate system damage from vehicle impact, and other routine and complex tasks on a range of perimeter security systems, both company designed and systems from other manufacturers.
- Ability to perform routine preventive maintenance steps on a variety of physical security systems, including cleaning, operational checks, mechanical adjustments, servicing lubricants, and replacing hydraulic fluid and other consumable materials.
- Ensure client is informed of work completed and aware of operational status of the systems during debriefs after each visit.
- Successfully complete training and/or certification classes required for access to specific client sites, to perform maintenance and repair on new physical security systems, and to attain required safety training certification.
- Exemplifies the company's corporate values of innovation, quality, customer service, and integrity.
- Operates with a high degree of integrity in the performance of duties to foster good working relationships and a spirit of teamwork to accomplish job goals.
- Performs all tasks in a safe and efficient manner to protect self, others, products, materials, and other Company assets from harm.
- Performs other related tasks as assigned by supervisor to contribute to the overall efficient operation and continuous process improvement of the Company.
- Position requires up to 75% paid travel within the United States. This normally consists of 1-3 weeks on the road.
- Ability to work alone in some instances without direct supervision.

General Inquiries 877.260.4722 **Fax** 615.224.0411



Skills:

- Extensive electrical and electromechanical systems is required.
- Proficiency with basic hand tools, power tools, and equipment is required.
- Basic computer proficiency in is required, including MS Word, Excel, and Outlook.
- Installation, Startup, & Troubleshooting and repair of hydraulic actuated barrier systems including power, controls, & hydraulics.
- Skilled in running conduit and pulling wire desired.
- Able to operate motor vehicles and material handling equipment.
- Ability to handle multiple priorities and numerous tasks.

Required Qualifications:

- 7+ years of experience in a construction trade, maintenance technician, equipment operator, or other related field is required.
- 5+ years of experience with complex mechanical and/or electrical systems.
- Extensive experience with electronics such as PLCs, Servo actuators, or VFDs is required.

Physical/Mental Requirements:

- Work is performed primarily outdoors with exposure to hot, cold, wet, humid, or windy conditions.
- Work is performed primarily during the day between the hours of 9 AM and 5 PM but some clients do require work to be completed during the hours of 7 PM and 5 AM.
- Worker is frequently exposed to various levels of constant or intermittent noise.
- Worker is occasionally exposed to dust and fumes.
- Travel to customer sites will require the ability to drive a motor vehicle for extended time or fly via commercial airlines.
- Manual dexterity involving telephone, keyboard, and other office machine operations.
- Visual acuity when reviewing written information via documents or computer.
- Ability to lift 50 lbs. comfortably.
- Calculate and synthesize information into summaries, quantities, and values.
- Moderate stress when handling multiple priorities and numerous tasks.
- Crouching and kneeling when working on systems at lower levels and in tight quarters.
- Climbing when working on ladders and scaffolding to reach and service equipment.

Status: Full Time/Hourly

Position Location: Travel - Global GRAB Technologies headquarters in Franklin, TN

Please send any inquiries and resumes to:

Jamie Webb HR Representative HR@grabglobal.com

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