

**Job Opening: Quality Technician**

*Sector: GPS, Telematics, AVL, Fleet Management, Security*

*Job Type: Permanent*

*Hours: Full-Time*

*BSM Wireless is the leading provider of fleet management, fleet diagnostics and automated vehicle security systems providing real-time, web-based management and tracking of enterprise fleet assets is looking for a motivated, talented Quality Technician to join a growing and dynamic Operations team based in our Headquarters Toronto, Ontario. This position will be of interest to those who enjoy a fast paced, challenging environment and looking to put their technical and communication skills to the test supporting a wide variety of products used in the Oil & Gas, Construction, Service / Maintenance, Transportation & Rail and Government sectors.*

**Quality Management System**

- Maintain Quality Metrics
- Coordinate system and process certifications
- Control and monitor calibration to company standards
- Perform Internal and Supplier Audits

**Quality Functions**

- Tests products and processes to establish functionality and effectiveness and provide the list of modification to be implemented
- Designs, develops and reviews test processes (Beta status and ready for production deployment)
- Develops and plans change implementation
- Documents results and observations after inspections and audits
- Maintain regulatory file updates and assist in audits
- Maintain related documentation
- Perform incoming inspection
- Evaluate non-conformances
- Maintain products within quality standards and procedures using SPC, 6σ and statistical tools.
- Issue Quality Alerts as required
- Provide training on quality processes
- Evaluate product returns
- Maintain non-conformance inventory and adjustments
- Provide technical and quality support to processes and products
- Prepare Work Instructions and Procedures as required
- Provide support as required to other departments



- Other duties as required

### **Qualifications and Experience**

- Post secondary education in Industrial, Computer science and/or Quality Engineering.
- 3-5 years of experience in similar position
- Working knowledge of continuous improvement techniques: SPC, 6 $\sigma$ , value stream mapping, FMEA, DOE, Pareto charts, cause-effect diagrams, flow charts, etc.
- Interprets a variety of technical information
- Exposure to wireless/terminal certification program
- Experience with manual testing in electronics industry (e.g. PCB manufacture)
- Excellent verbal and written communication skills
- Precise attention to detail
- Working exposure and knowledge of computer programs and software languages such as: C/C++, Java (Script), SQL (MSSQL, MySQL), Oracle, etc.

**To apply for this position, please send your resume and cover letter with the subject line "Quality Technician" to [joinourteam@bsmwireless.com](mailto:joinourteam@bsmwireless.com)**