



YOUR TRUSTED OEM QUALITY ASSURANCE PARTNER

QLS is a trusted third-party quality assurance liaison that partners with OEMs across North America to resolve supplier-related quality issues to ensure seamless production and reduce operational costs.

With more than two decades of expertise, QLS has built a reputation for delivering real-time, on-site quality assurance solutions that keep manufacturing lines running smoothly.

By acting as an extension of your quality team, QLS provides real-time solutions that prevent costly delays, improve supplier performance and reduce operational waste.

We Serve OEMs in a Range of Industries:



Truck
(Medium/Heavy)
& Bus



Recreational
Vehicle



Construction &
Agriculture



Powersports
Manufacturing



Aerospace &
Defense



And More

Quality Assurance Services Tailored to OEMs

QLS provides a comprehensive suite of quality management services that help OEMs maintain high production standards and eliminate supply chain disruptions:

- ✓ **Supplier Representation at OEM Facilities** • We serve as the supplier's eyes and ears on-site, identifying and resolving quality issues in real time before they disrupt production.
- ✓ **Certified Wire Harness Inspection & Repair** • QLS ensures electrical system reliability by inspecting and repairing wire harnesses to IPC-A-620 standards, preventing failures and costly rework.
- ✓ **Sorting, Inspection, Containment & Repair** • Our technicians quickly identify and address non-conforming parts through sorting, rework or containment, reducing defects and minimizing waste.
- ✓ **Level 1 & Level 2 Containment** • QLS enforces supplier-controlled (L1) and OEM-supervised (L2) containment to identify defects early and keep faulty components from reaching production.
- ✓ **New Product Launch Support** • We assist in pre-production and early production phases, verifying supplier quality, troubleshooting defects and ensuring components meet OEM standards.
- ✓ **Continuous Improvement & Auditing** • Our proactive process audits, defect trend analysis and corrective actions help eliminate recurring quality issues and strengthen supplier performance.
- ✓ **On-Site Training for OEM Teams** • QLS provides hands-on, customized training to upskill teams in inspection, defect detection and process improvements, ensuring higher production quality.

Unlike other quality assurance providers, QLS takes a hands-on approach with our OEM partners—directly managing projects to ensure that quality standards are met as efficiently and effectively as possible.

PROVEN RESULTS: Keeping OEM Production on Track



At a leading heavy-duty truck manufacturing facility, QLS inspected a total of 8,373 parts, identifying and addressing defects before they could disrupt production.

Of these
8,373
PARTS

313 were approved for use
136 required replacement
7,924 were repaired

\$76,704 cost savings

By taking a proactive, on-site approach, QLS helped the OEM avoid downtime, reduce rework costs and achieve significant cost savings.

Why OEMs Trust QLS

OEMs rely on QLS for **proactive, on-site quality management** that minimizes disruptions and enhances both supplier performance and OEM operations. Our embedded teams resolve issues in real time, preventing production delays and costly rework. Whether addressing supplier defects, engineering changes, process improvements or design modifications, QLS helps OEMs maintain seamless operations while reducing scrap, downtime and overall costs.

With **comprehensive coverage throughout North America**, QLS provides consistent quality oversight across multiple facilities, ensuring a high standard of service regardless of location. Our proprietary Dot system offers **24/7 digital oversight**, allowing OEMs to track project progress, analyze supplier performance and manage approvals remotely—all in one secure platform.

The Dot Advantage

- ✓ **Instant Data Access** • Real-time updates on inspections, rework and project status.
- ✓ **Automated Reporting** • Easily track part quality, supplier trends and cost savings.
- ✓ **Complete Part & Process History** • Keep a centralized record of quality interventions.
- ✓ **Remote Approval & Collaboration** • Manage quality control efficiently from any device.

By combining hands-on problem resolution, cost-saving strategies and advanced digital reporting, QLS provides OEMs with a smarter, more reliable approach to quality assurance.



OPTIMIZE YOUR QUALITY PROCESS WITH QLS



Ensure continuous production, lower costs and stronger supplier performance with QLS. Contact us to discuss how our team can improve your quality assurance strategy.

GET IN TOUCH

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