The Science of Strategic Sourcing

- On-Site Quality Engineering Services
- Quality Assurance & Control
- Tooling Validation
- Source Inspection
- Compliance









Safeguarding your business

Factory Assessments and Audits

Eastbridge Quality Management Services make sure you receive what you ordered. Our Factory Audit Engineers identify qualified manufacturing facilities and monitor the production process to reduce risk and ensure product quality, compliance, and repeatability.

Qualified suppliers are required to have a robust quality system in place. Manufacturing SOPs, Quality Manuals and Standards, International Certifications and Business Registration documents are mandatory.

Our engineers carry out rigorous on-site General Audits, Comprehensive Audits, and specialty audits including Automotive Production Part Approval Process (PPAP) audits, FDA/ISO13485 audits, Proposition 65 (CPSIA) audits, Security Assessment (C-TPAT/Customs and Border Protection) audits and Social Compliance/Code of Conduct audits.





Controlling your supply chain

Factory and Product Inspections

Our ISO certified auditors are university-educated engineers with experience in dozens of technical domains.



Product Inspection

- Develop customized quality assurance and control protocols with existing or new supply sources
- Inspect products at every step of the manufacturing process
- Guarantee products conform to specifications
- Ensure compliance with international safety standards.
- Monitor Pick, Pack and Ship



Tooling Validation

- Inspect and approve new and existing molds and tooling for die casting, metal forming, stamping and plastic injection
- Perform Mold Flow Analysis, Key Dimension and Property Confirmation
- First Article Inspection (FAI) and Mold Validation
- Tool recovery and transfer of existing tooling to new vendors



Factory Monitoring

- Supply chain validation and confirmation of components and raw materials
- Announced and unannounced Work-In-Process (WIP) inspections
- Production Monitoring including process variable verification, machine settings, proper components, materials and subassemblies, and subcontractor verification
- Final Inspection including randomized sample selection, confirmation of product color, dimensions & properties, fitness for use, function, packaging and part count
- Carton and Container loading supervision



