



## Consulting & Auditing

**SQPS, Ltd. will lead the effort to help you:**

- ▶ Minimize waste in your processes by applying lean techniques / 5-S and using the Six Sigma DMAIC methodology.
- ▶ Resolve chronic problems to improve the bottom line & customer satisfaction using simple tools as well as advanced methods such as design of experiments.
- ▶ Design and implement efficient quality management systems based on the ISO 9001, ISO 14001 or ISO / TS 16949.
- ▶ Audit your system and suppliers to your requirements, or a specific ISO-based management system standard.
- ▶ Set up an internal audit program that is process-based and result-oriented.
- ▶ Design and set up quality cost programs to track and manage costs of conformance and nonconformance.

## Professional Development Workshops

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| ▶ Design of Experiments (DOE)              | ▶ Internal Quality Auditor Training           |
| ▶ Statistical Process Control (SPC)        | ▶ ISO 9001 Requirements                       |
| ▶ Process Capability Analysis              | ▶ ISO 14001 Requirements                      |
| ▶ Root Cause Analysis                      | ▶ ISO/TS 16949 Requirements                   |
| ▶ Lean Six Sigma Black Belt / Green Belt   | ▶ Failure Mode & Effect Analysis (FMEA)       |
| ▶ Lean Systems & Value Stream Mapping      | ▶ Measurement System Analysis (MSA)           |
| ▶ The 7 Management and Planning Tools      | ▶ Production Part Approval Process (PPAP)     |
| ▶ Quality Costs                            | ▶ Advanced Product Quality Planning (APQP)    |
| ▶ 5-S System – Creating Order from Chaos   | ▶ Geometric Dimensioning & Tolerancing (GD&T) |
| ▶ Process Mapping                          |   |
| ▶ Establishing Process Performance Metrics |   |

Contact us for a free initial consultation!