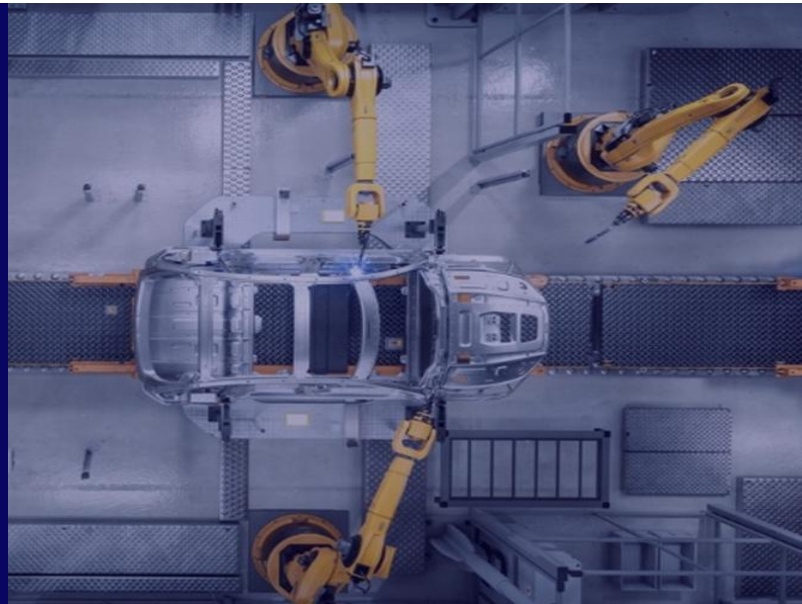


STANDARDS AND MANAGEMENT SYSTEMS

IATF 16949 WITH ISO 9001

Quality management system
for the automotive industry



The standards are not lists of clauses to memorise. They form a system of decisions, responsibilities and evidence that protects the customer and process stability. Participants learn to interpret IATF 16949 and ISO 9001 in the context of everyday work in an automotive organisation.

2 DAYS

16 training hours

IN-PERSON / ONLINE

Training outcome

Participants can translate a standard requirement into a process, responsibility, action and audit evidence.

After the training, participants can

- **explain** the logic and structure of ISO 9001 and IATF 16949;
- **identify** automotive and customer-specific requirements;
- **link** requirements to processes, risks, KPIs and Core Tools;
- **determine** which evidence confirms effective implementation;
- **prepare** their area more effectively for a QMS audit.

Who should attend

- **quality and QMS** professionals;
- **process owners** and leaders;
- **engineering**, logistics, purchasing, production and HR;
- **certification** and audit preparation teams;
- **new automotive** employees.

Level: Foundation / Intermediate

Methods: mini-lecture • industry examples • discussion • interpretation exercises • audit-evidence analysis

The programme moves from understanding system logic to evaluating evidence of effectiveness.

01 Quality management in automotive

- role of ISO 9001 and IATF 16949 in the supply chain;
- structure of requirements and their interconnections;
- process approach and risk-based thinking.

02 Context, customer and responsibility

- organisational context and interested parties;
- customer requirements and Customer-Specific Requirements;
- role of top management, process owners and the quality policy.

03 Planning and system support

- risks, opportunities, quality objectives and action plans;
- competence, awareness and communication;
- infrastructure, work environment, organisational knowledge and documentation;
- contingency planning and business continuity.

04 Product and process realisation

- requirements review, feasibility and quality planning;
- product safety, special characteristics and traceability;
- product and process design and change management;
- production control, product release and nonconforming outputs.

05 Suppliers and the supply chain

- supplier qualification, development and monitoring;
- cascading requirements to lower-tier suppliers;
- control of externally provided processes.

06 Core Tools in the management system

- linking APQP, FMEA, Control Plan, MSA, SPC and PPAP with system requirements;
- consistent flow from risk to process control;
- role of data and evidence in decision-making.

07 Evaluating system effectiveness

- process KPIs, customer satisfaction and data analysis;
- system, process and product audits;
- management review and accountability for results;
- evaluating evidence of conformity and effectiveness.

08 Nonconformities and audit readiness

- problem response, root cause analysis and corrective action;
- complaints, warranty, lessons learned and continual improvement;
- common implementation gaps and audit preparation;
- working with current IATF SIs and FAQs.

[TRAINING REGISTRATION FORM](#)