

**Attain a mark of excellence with
Core Tool certification from
AIAG's Supply Chain Institute.**

Prove Your Technical Competency

Demonstrate your technical aptitude by earning a certificate of proficiency in the principles and practices of the automotive Core Tools—the building blocks of an organization's quality management system.

Through the examinations offered by the Supply Chain Institute, you can become recognized as a quality expert with certification that verifies your knowledge of the Core Tool practices:

- APQP/PPAP
- FMEA
- MSA
- SPC

Benefits of certification:

- Proven technical proficiency to perform Core Tool processes
- Industry recognition as a Core Tool professional
- Positions you to meet ISO/TS 16949:2002 customer-specific requirements related to implementing Core Tools

Core tool competency is an important attribute for appropriate personnel in an organization seeking or maintaining ISO/TS 16949:2002. Certification serves as a confirmation that an individual has taken education and training as an important step in demonstrating competence in the defined areas.

Who to Contact

Call (248) 358-3003 or e-mail sci@aiag.org for registration or questions.

26200 Lahser Road, Suite 200
Southfield, MI 48034



***Earn the
Credentials for
Core Tool Excellence***

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AIAG

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Core Tool Certification Options

Core Tool certification provides value to both individuals and organizations.

Based on the area of certification, individuals will be able to prove their Core Tool proficiency to their employers. In turn, these organizations will be able to prove these same superior employee qualifications to their customers.

APQP and PPAP Certification

Certification by AIAG in APQP/PPAP verifies an individual's proficiency in product quality planning and control plan guidelines, and PPAP submittal requirements as defined in the APQP and PPAP reference manuals. The individual is able to apply and communicate them, and as a result, can support the development of a product that will increase customer satisfaction.

FMEA Certification

Certification by AIAG in FMEA confirms an individual's proficiency in failure mode and effects analysis techniques as defined in the FMEA reference manual. The individual is able to apply and communicate them, and as a result, can successfully support the identification and management of risks.

Certification Options (Continued)

MSA Certification

Certification by AIAG in MSA verifies an individual's proficiency in measurement systems analysis techniques as defined in the MSA reference manual. The individual is able to analyze measurement systems, can explain them, and as a result, can successfully support the selection and management of measurement systems.

SPC Certification

Certification by AIAG in SPC confirms an individual's proficiency in statistical process control techniques as defined in the SPC reference manual. The individual is able to apply and communicate them, and as a result, can successfully support the monitoring and improvement of manufacturing processes.

Who Benefits from Certification

- ISO/TS 16949 internal or second-party auditors
- ISO/TS 16949:2002 Certification Body (CB) auditors
- Quality technicians and specialists
- Quality managers and team leaders
- Anyone involved in the implementation of ISO/TS 16949
- Anyone involved in product quality planning activities, PPAP submittals,

Who Benefits (Continued)

- measurement systems activities, design and process FMEAs, application of SPC methodologies
- Anyone involved in the engineering, manufacturing, quality control or sale of a product

How to Become Certified

You may become certified to one, all or a combination of the Core Tools (APQP/PPAP, FMEA, MSA, SPC). Certification to each specific Core Tool requires successful completion of both a knowledge and application exam.

- *Knowledge Exam*
Multiple-choice questions testing overall knowledge of the Core Tool.
- *Application Exam*
Essay response questions testing the ability to apply each Core Tool.

Pricing per Core Tool exam:

- Regular price: \$395
- AIAG member price: \$295

Not Ready for Certification?

Learn all about the Core Tools and ISO/TS 16949:2002 through our full range of courses, including RABQSA-Certified Auditor Training. Class information available at www.aiag.org.