



AUDITOR TRAINING AND AIAG CORE TOOLS

AIAG Core Tools (see table below) comprise requirements and guidelines. Well-trained auditors will not use guidelines as audit criteria. Managers may choose to invest in their management systems as necessary to turn AIAG guidelines into their requirements. Until the managers do this, auditors should audit only to the requirements (audit criteria) published in the AIAG Core Tools.

Auditors must protect their objectivity, independence and impartiality to audit. This is why we teach the logic and sense of auditors not doing the jobs of managers.

Our automotive auditor classes teach and verify students' understanding of the audit criteria from ISO/TS 16949 and the AIAG Core Tools that apply throughout automotive supply chains. Alumni from our automotive auditor training can:

Relate AIAG Core Tools to ISO/TS 16949

- Establish the audit criteria necessary to fulfill the audit objective
- Audit processes for effectiveness without relying on documented procedures
- Invoke value adding corrective actions.

Here are the interrelationships between AIAG Core Tools and ISO/TS 16949:

Automotive Industry Action Group (AIAG) Core Tool	ISO/TS 16949 Clause						
	7.1	7.1.1	7.1.2	7.1.3	7.1.4		
Advanced Product Quality Planning	7.1	7.1.1	7.1.2	7.1.3	7.1.4		
Failure Modes and Effects Analysis	4.2.3.1	7.1.4	7.3.1.1	7.3.2.3	7.3.3.1	7.3.3.2	7.5.1.1
Measurement System Analysis	7.5.1.1	7.6.1	8.1.1	8.1.2			
Production Part Approval Process	4.2.3.1	7.1	7.2	7.3.6.3	7.5		
Statistical Process Control	7.1	7.5	8.1	8.4	8.5		

ISO/TS 16949 with the appropriate AIAG Core tools helps each member of automotive supply chains to play their part. Organizations use these core tools to establish a common language for doing business, beyond international system standards such as ISO/TS 16949, and to improve their key business processes. Auditors must establish the degree and breadth of applicability of AIAG Core Tools when planning their automotive audits.

We also provide in-depth corporate training in each of the AIAG Core Tools for auditees to develop their management systems with the processes and controls necessary to obtain the full benefits of these tools.

Students develop understanding of these interactions through lecture, workshops and practical discussions. Please provide your particular learning objectives to our team at info@aworldofquality.com or 800 666 9001.