Transition to IATF 16949:2016

On October 1, 2016 IATF released the revised Automotive Quality Management System Standard, IATF 16949:2016.

IATF 16949:2016 is not a stand-alone quality management standard, but is implemented as a supplement to, and in conjunction with, ISO 9001:2015.

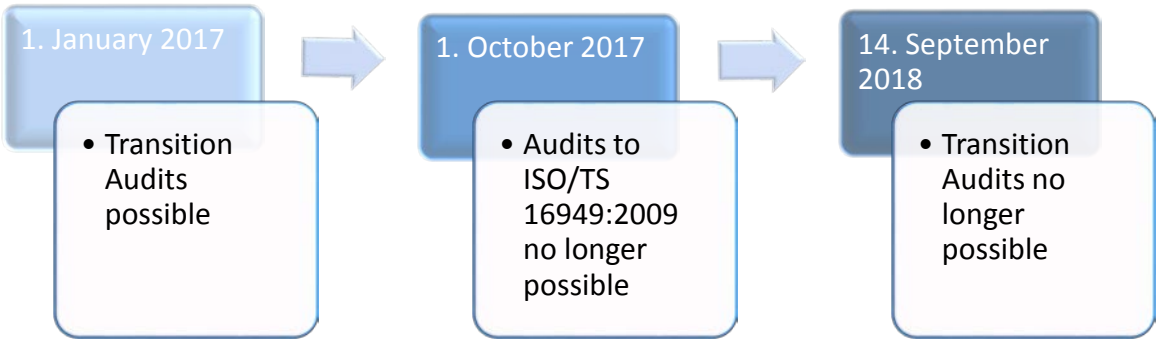
Together with the automotive customer specific requirements (CSRs) and ISO 9001:2015, it defines the new basic quality management system requirements for the automotive industry. The goal of this Automotive QMS Standard is the development of a QMS that provides for continual improvement, emphasizes defect prevention and the reduction of variation and waste in the supply chain.

The new Rules for achieving and maintaining IATF recognition, 5th edition, released on November 1, 2016 replaced the previous rules on January 1, 2017, regardless whether the customer has already transitioned or not.

Main changes to IATF 16949:2016 vs ISO/TS 16949:2009, *independently from changes to ISO 9001:2015 vs ISO 9001:2008:*

- **Product safety**
  incl. products with embedded software
  incl. conformance of all products and processes, including service parts and those that are outsourced, to all applicable customer, statutory, and regulatory requirements
- **Organization management**
  Corporate responsibility/leadership and commitment
  Risk analysis and contingency plans
  Organization manufacturing feasibility
  Product and manufacturing process design and development strengthened
- **Quality Management System (QMS)**
  Supporting functions are included in the scope of the QMS
  Customer-specific requirements are included in the scope of the organization's quality management system
  Control of changes
  Internal audit: Internal auditor and second-party auditor competencies
- **Supplier management** strengthened: selection, development, QMS, second-party audit
- **Production management** strengthened: standardised work, set-ups, maintenance, traceability, preservation, release of products and services, reworked and repaired product, nonconforming product disposition

Transition timeline



Transition audit rules are defined in the «International Automotive Task Force - TRANSITION STRATEGY ISO/TS 16949 > IATF 16949 - Rev.2» document.

Link to document: «Transition Strategy», Rev. 2

Different scenarios can be applied depending on the company's organisation (one site, remote sites, corporate scheme etc.). Do not hesitate to contact your SQS lead auditor to discussing your case.

To assure companies have a valid IATF 16949:2016 certificate by September 14, 2018, they have to take into consideration the 90 days for NC elimination. SQS recommends to conduct a transition audit prior to June 2018.

Whatever the situation, full conformance with IATF 16949:2016 is required before 14. September 2018, as ISO/TS 16949:2009 is no longer valid after this date.

Link to seminars