

IATF 16949 Requirements Will Change in Mid of 2027

Confirmed by IATF



WHAT'S CHANGING?



IATF 16949 Requirements will be updated in mid of 2027



Confirmed by IATF

KEY IMPLICATION



All new versions of the **5 Core Tools** will start to take effect when the new IATF 16949 requirements are released.

STATUS OF THE 5 CORE TOOLS

FMEA	APQP	Control Plan	MSA	SPC	PPAP
AIAG & VDA FMEA Handbook	APQP 3rd Edition	Control Plan 1st Edition	MSA 5th Edition (anticipated)	SPC 2nd Edition	
New version released in 2019	New version released in March 2024	New version released in March 2024	New version expected in Jan / Feb 2027	New version released in July 2026	No new version Current version remains in use

What Does It Mean for Your Internal Auditor?

When the IATF 16949 2nd Edition is released, the following will happen:

1 IATF 2nd Edition will reference all the new 5 Core Tools



The IATF 16949 2nd Edition will acknowledge and use **all the latest 5 Core Tools** as reference.

2 Existing Auditor Competency May Become Invalid



Your existing internal auditor competency **may become invalid** unless you update your knowledge and skills on:

- ✓ Latest ISO 9001 requirements
- ✓ IATF 16949 2nd Edition requirements
- ✓ All new 5 Core Tools (except PPAP)

THE 5 CORE TOOLS REFERENCED BY IATF 2nd EDITION

FMEA	APQP	Control Plan	MSA	SPC	PPAP
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IATF 16949: Clause 7.2.3 – Relevant Requirement



Maintenance of and improvement in internal auditor competence shall be demonstrated through:

- f) executing a minimum number of audits per year, as defined by the organization; and
- g) **maintaining knowledge of relevant requirements** based on internal changes (e.g., process technology, product technology) and **external changes** (e.g., ISO 9001, IATF 16949, core tools, and customer specific requirements).

ISO 9001:2026 has been released.

What is the best approach to handle this together with IATF 16949?



ALMA BRAINY APPROACH

A practical and phased approach to ensure smooth transition and compliance.

1

2026



Learn the new
ISO 9001:2026
and the current
IATF 16949:2016
requirements.

We start with ISO 9001:2026
because the new IATF edition
will be developed based on
the revised ISO 9001.

2

2026 – 2027



Implement
the changes from
ISO 9001:2026
in your QMS.

3

Jul – Sep
2027



Learn the new
**IATF 16949
2nd Edition**
and immediately
implement
the changes.

4

2028



You can request
your Certification
Body (CB) to
conduct the
transition audit.

5

2029



If possible,
**avoid scheduling
your transition audit
during the last cycle
in 2029**, especially
for companies with
IATF audit cycles
between June –
September.



Can We Wait Until 2029 to Transition?

Not Recommended.

High risk of missing the deadline.

1

Avoid audit cycle
during Jun – Sep 2029



If your IATF audit cycle
falls between June –
September 2029,
**avoid scheduling the
transition audit during
this period.**

2

Limited time to close
nonconformities



Example: If your audit is
in June 2029 and you receive
nonconformities (NC), you
have 90 days to close them.
Certification may only be
**completed in September
2029, which is too close to
the deadline.**

3

Risk of missing
the deadline



If corrective actions
are rejected, there is a
**high risk of not meeting
the transition deadline
(30 September 2029).**

4

Tight schedule
experienced before



During the IATF 2016
transition, the schedule
towards the end was
extremely tight, and
Certification Bodies (CBs)
were even allowed to use
freelance auditors.



Transition deadline:

30 September 2029

From 1 October 2029 onwards,
certification to the previous editions will no longer be valid.

Why Not Wait for the New IATF to Do the Transition Together with ISO?



1



IATF Confirms No ISO Duplication.

The new IATF 16949 edition will be developed in the context of the revised ISO 9001, with **no duplication** between the two standards.

2



Preparing for IATF will not automatically cover ISO.

Since there is no duplication, the previous concept “if we prepare for IATF, ISO will be covered” no longer applies.

3



Delaying ISO implementation will delay IATF.

The new IATF edition is based on the revised ISO 9001. If we implement ISO 9001:2026 later, the implementation of the IATF 2nd Edition will also be delayed.

1

2026



Learn the new **ISO 9001:2026** together with the current IATF 16949 requirements.

2

2026–2027



Implement the **ISO 9001:2026** changes in your QMS.

3

Jul – Sep 2027



Learn the new **IATF 16949 2nd Edition** and implement the changes.

4

2028



You can request your Certification Body (CB) to conduct the **transition audit**.

Is It OK to Wait Until 2029 to Do the Transition?



Avoid planning the **transition in 2029**

especially if your audit cycle falls between **June and September**. From **1 October 2029** onwards, certification to the current editions will no longer be valid.

Why it's risky

1



Audit in June 2029

You may receive nonconformities (NC).

2



Time to close NC

You typically have **90 days** to implement and close the corrective actions.

3



Certification may only complete in September

This leaves very little time before the **30 September 2029** deadline.

4



Risk of missing the deadline

If the corrective action is rejected, there may not be enough time for rework and re-audit, putting your transition at risk.

What happened during the IATF 2016 transition?



Towards the end of the IATF 2016 transition, **audit schedules became very tight**, and Certification Bodies (CBs) were allowed to use freelance auditors to cope with the demand.

Why IATF 2nd Edition Should Not Be Delayed



1

Shorter transition period for IATF.

ISO 9001:2026



3
years

transition period

IATF 16949
2nd Edition



2
years

transition period

2

The IATF 2nd Edition brings 5 key areas of change.

1



Simplification, clarity & efficiency

More streamlined requirements.

2



Software Quality Assurance

Stronger focus on software in vehicles.

3



Tier-N Supply Chain Management

Stronger control of lower tier suppliers.

4



Launch Management

Greater focus on new product/process launches and industrialization.

5



Customer-Specific Requirements

Common CSR requirements will be included in IATF (e.g. Cpk 1.67 or 2.0).

3



Areas 3, 4 and 5 are systemic changes.

They involve complex activities, are time-consuming and require multi-disciplinary effort with constant follow-up.



Engineering



Production



Quality



Supply Chain



And more...



Key Takeaway

Do not delay the implementation of the IATF 2nd Edition.

With a shorter transition period and significant systemic changes, early preparation is essential.

Amount of Workload

(HIGH LEVEL)



1



Update and implement the new ISO 9001.

Build your knowledge on ISO 9001:2026 and implement all changes.

2



Update and implement the new IATF 16949.

Build your knowledge on the IATF 2nd Edition and implement all changes.

3



Update and implement the new 5 Core Tools.

Build your knowledge and skills on the latest versions and implement all changes.

4



Requalify internal auditors.

Reassess and requalify internal auditors based on the new ISO, IATF and 5 Core Tools requirements.



Recommended Timeline (HIGH LEVEL)

2026



Learn the current ISO and IATF requirements.



Start planning for the new 5 Core Tools (e.g. training, resources).

2027

(JAN – MID 2027)



Implement ISO 9001:2026 changes.



When the new IATF is released, spend ~1 day on the changes and start implementation.



Continue preparation for the new 5 Core Tools.

2028



Implement new IATF requirements.



Implement new 5 Core Tools.



Requalify internal auditors (ISO, IATF and 5 Core Tools).