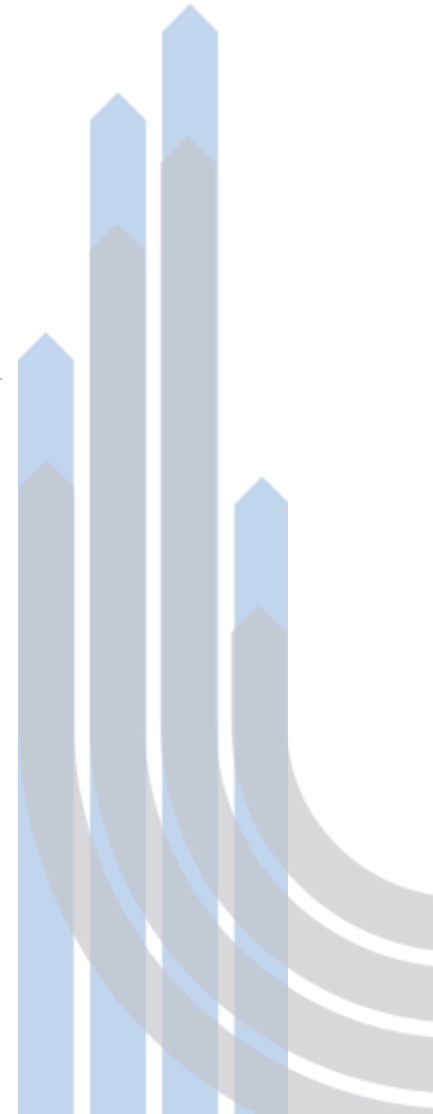


IATF Future Direction & Changes to ISO/TS16949

21st April 2016



- During presentations (10:30 – 11:00) everyone will be muted so that only the presenters will be heard.
- The presentation will be followed by a Q&A session. Click on the hand symbol to show that you have a question.
- If you are experiencing any technical problems please call 020 7344 1673.



- **SMMT Ltd is an IATF member**
- To define the operating parameters for 3rd party certification scheme
- To monitor the deployment of 3rd party certification scheme through the global oversight function
- **SMMT Ltd one of five IATF Global Oversight offices**
- Scheme management Oversight responsibility for UK reporting Certification Bodies
- 3rd Party Auditor Qualification
- Office Assessments
- Witness Audits
- **SMMT industry forum** – training & implementation
- Management Awareness
- Lead Auditor Training
- Internal Auditor Training
- QMS Gap Analysis
- Core Tools (SPC, FMEA, MSA, PPAP, APQP & Control Plan)

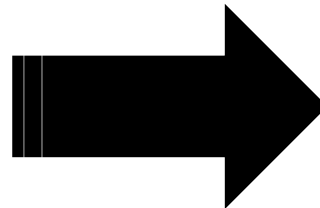
What's happened so far?

Oct 2014: Decision to align with the revised ISO9001:2015

- Adopt the new Annex SL (High Level Structure)
- Risk Based Thinking

Current

1. Scope
2. Normative references
3. Terms & Conditions
4. Quality management system
5. Management responsibility
6. Resource management
7. Product realization
8. Measurement analysis & improvement



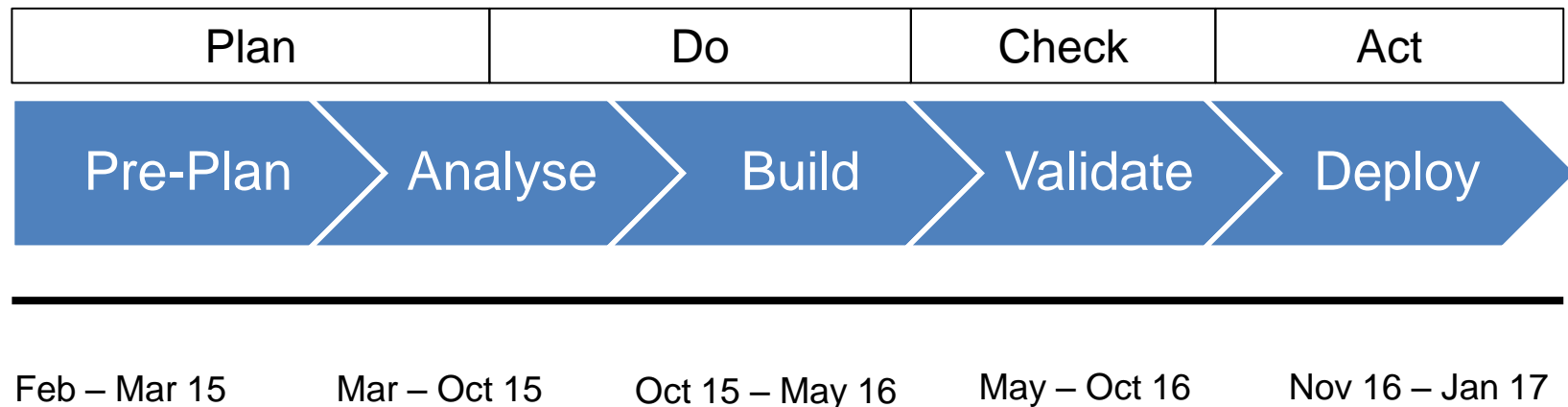
New

1. Scope
2. Normative references
3. Terms & Conditions
4. Context of the organization
5. Leadership
6. Planning
7. Support
8. Operation
9. Performance evaluation
10. Improvement

What's happened so far?

Dec 2014: IATF has established a work team consisting of IATF members organizations to develop a design specification for the revised ISO/TS16949 to align with ISO9001:2015

Feb 2015: Developed a design specification

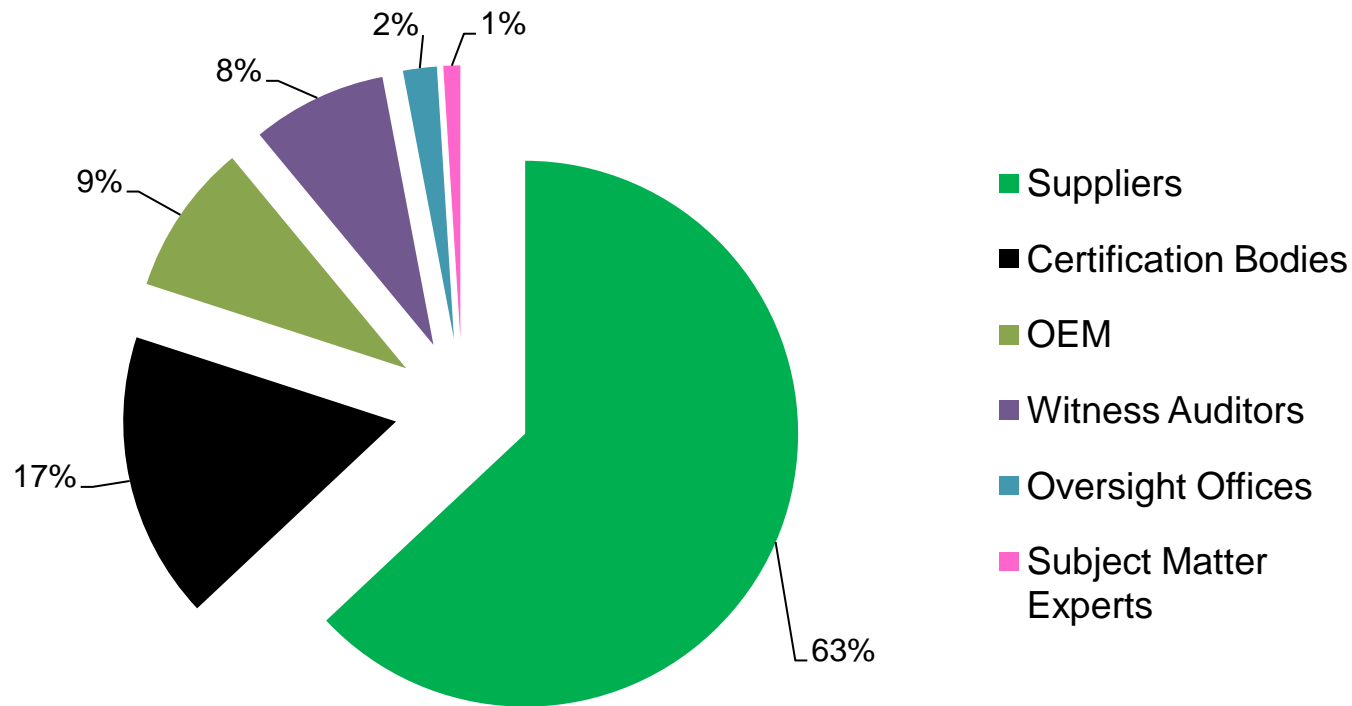


What's happened so far?

Mar 2015: Commenced development of the an initial “internal” draft standard and develop the global stakeholder survey.

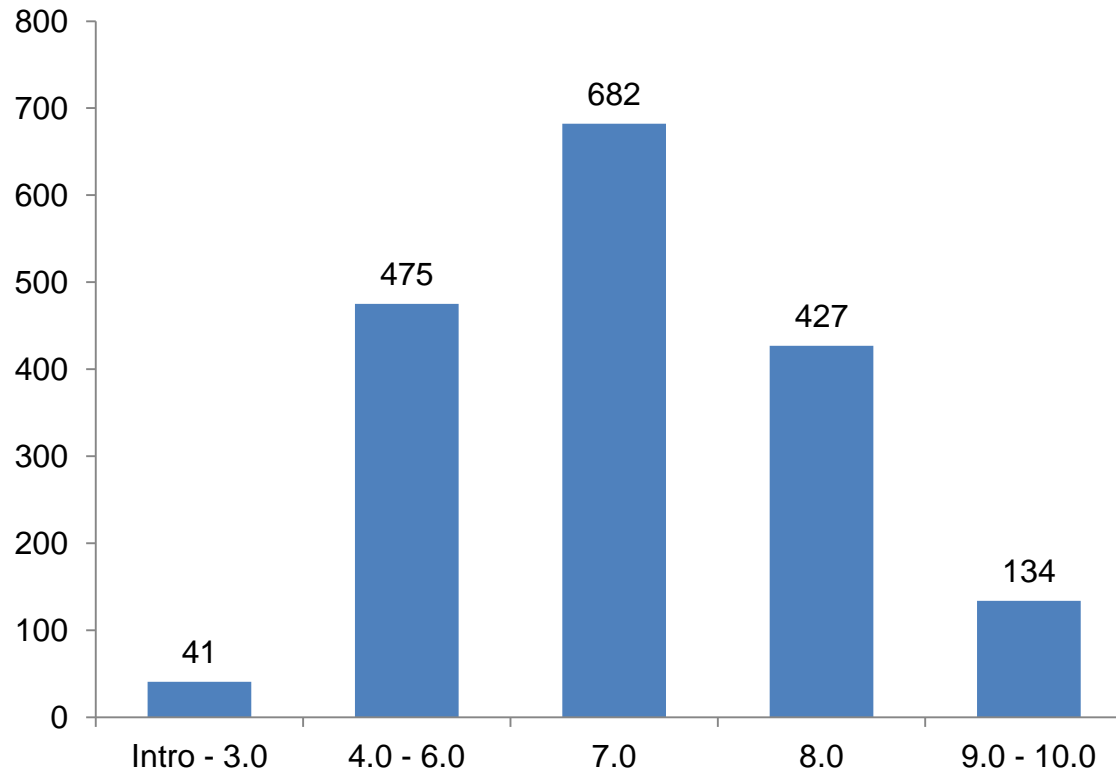
What's happened so far?

May - Jul 2015: Global Stakeholder Survey



What's happened so far?

Total of 1,759 comments by clause of ISO9001:2015



Clauses

- 1.0 Scope
- 2.0 Normative references
- 3.0 Terms & definitions
- 4.0 Context of the organization
- 5.0 Leadership
- 6.0 Planning
- 7.0 Support
- 8.0 Operation
- 9.0 Performance evaluation
- 10.0 Improvement

Key Areas of change

Aug 2015 – Feb 2016: Developed and approved the first draft of the new automotive quality standard, including stakeholder feedback.

Some of the new enhancements to the automotive quality standard include;

- Requirements for safety-related parts and processes
- Enhanced product traceability requirements
- Requirement for products with embedded software
- Warranty management process
- Clarification of sub-tier supplier management and development requirements
- Addition of corporate responsibility requirements
- Addition of automotive annex

Global Stakeholder Conference

12th – 13th April 2016



Global Stakeholder Conference

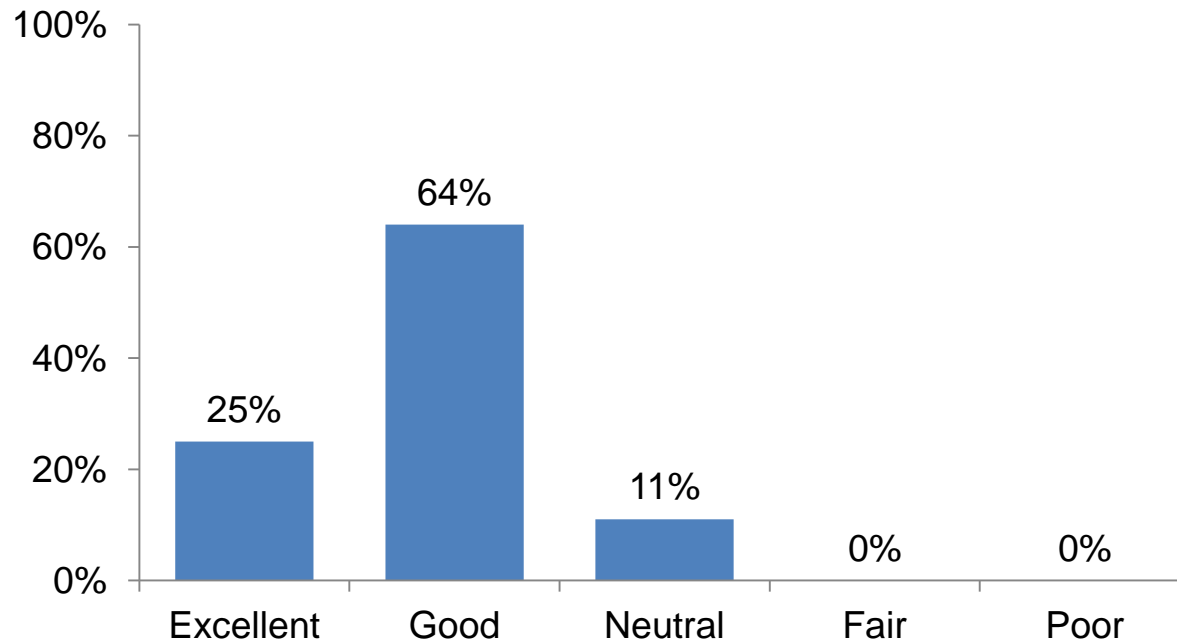
12th – 13th April 2016

- The conference was attended by 200 representatives including IATF recognized certification bodies & auditors), 41 selected global suppliers IATF member and Oversight organizations, and witness auditors.
- The purpose of the conference was to review the 1st revision of the IATF automotive QMS standard and the proposed certification transition plan. The attendees provided valuable feedback on both items.

Feedback Focus

Criteria	Yes	No
Are the presented 16949 requirements clear and understandable?		
Are there any duplicate 16949 requirements?		
Do the 16949 requirements appear to address all commodities and technologies?		
Do you see any barriers to implement 16949 requirements?		
Are the presented 16949 requirements auditable?		
Are any 16949 requirements not appropriate due to legal concerns?		
Are there any cultural concerns about the 16949 requirements?		
Are there any potential translation concerns for the 16949 requirements?		
Criticality: - the presented requirement has to be revised immediately prior to release <u>or</u> - the possible modification can be postponed to a later revision		

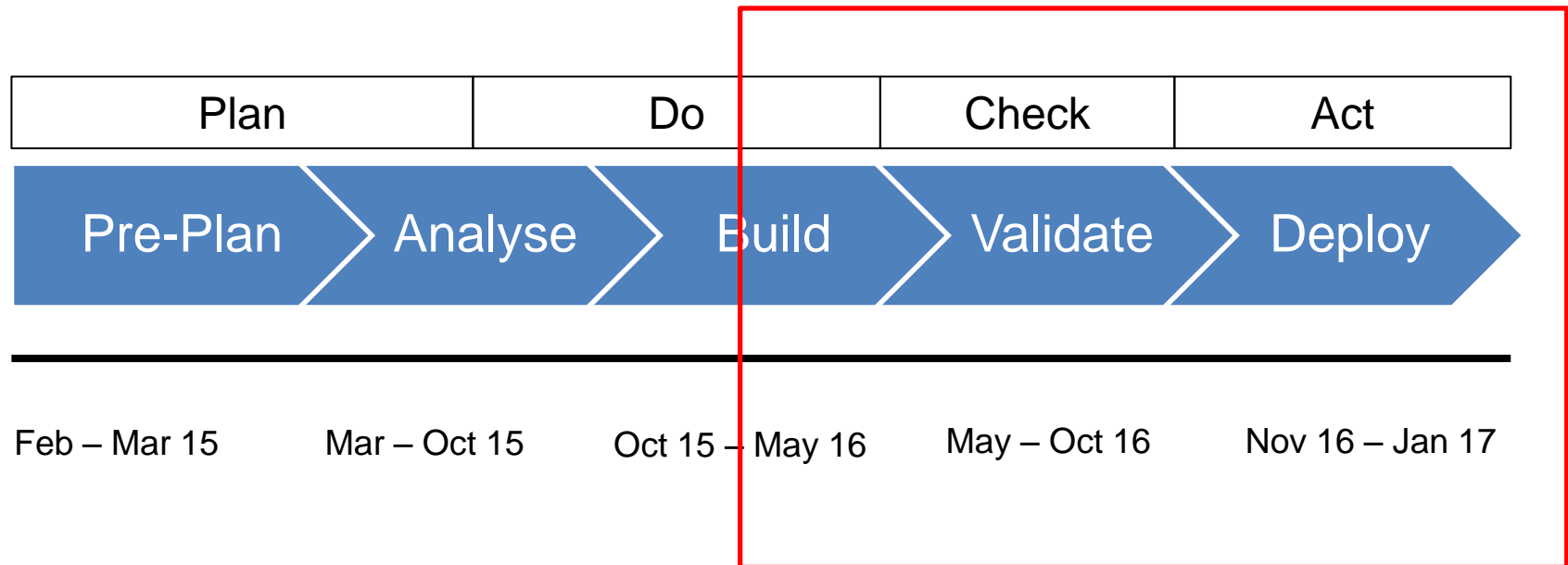
Overall Feedback



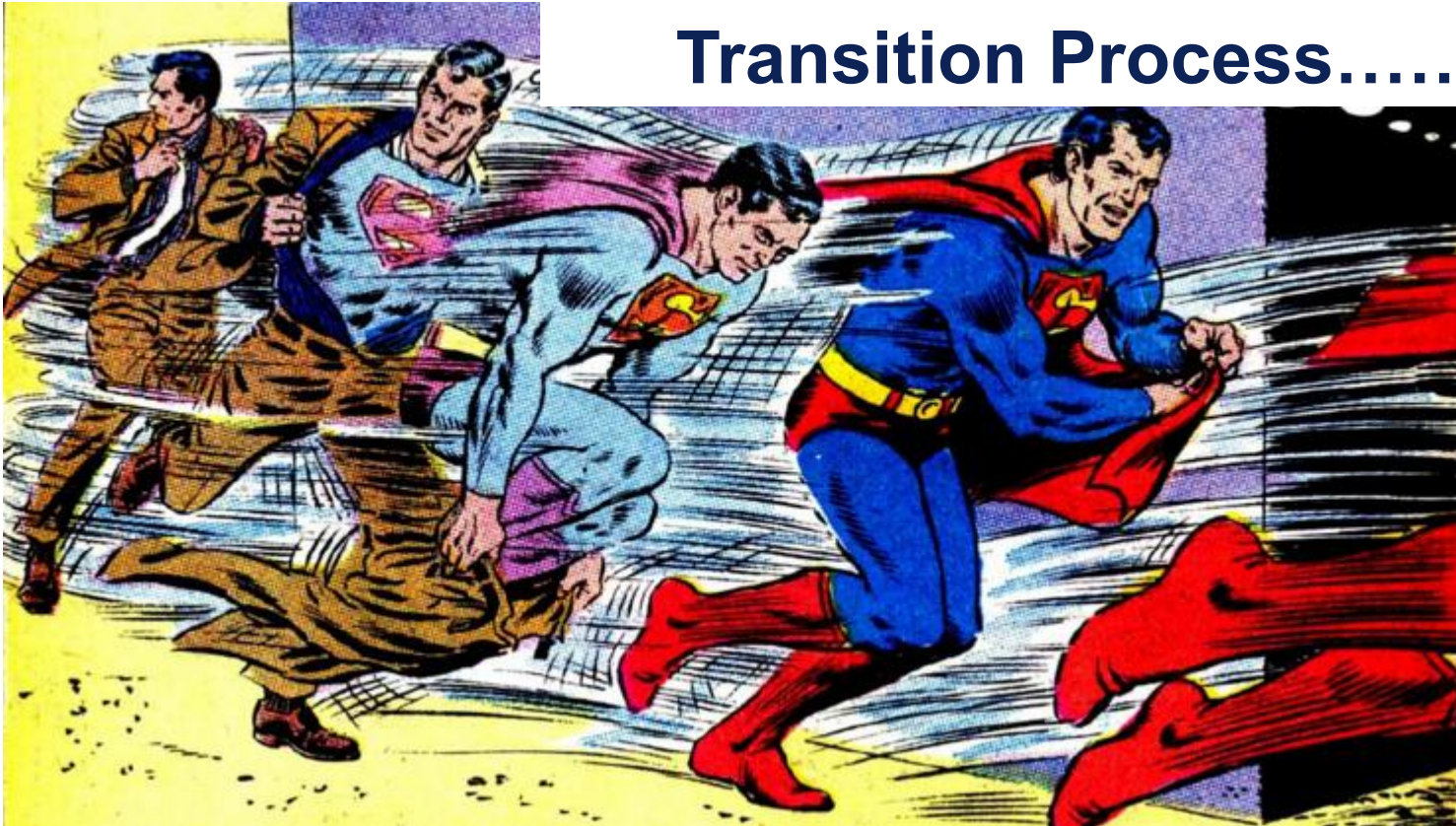
Next steps?

- In the coming months, the IATF will be reviewing and dispositioning the feedback received from the stakeholders. The next step is to prepare for select pilot gap assessments at supplier sites in all regions.
- Additionally, the IATF will be developing Certification Body auditor training and testing materials to ensure CB auditors are knowledgeable and qualified to begin the transition of certificates to the new standard in early 2017.
- By the 3rd quarter 2016 the IATF national associations members will be announcing the availability of supplier training for the IATF automotive QMS standard.

Next steps?



Transition Process.....





Transition plan to the revised automotive QMS standard





By when do organizations have to transition?

- All organizations currently certified to ISO/TS16949:2009 shall successfully transition by 14th September 2018.

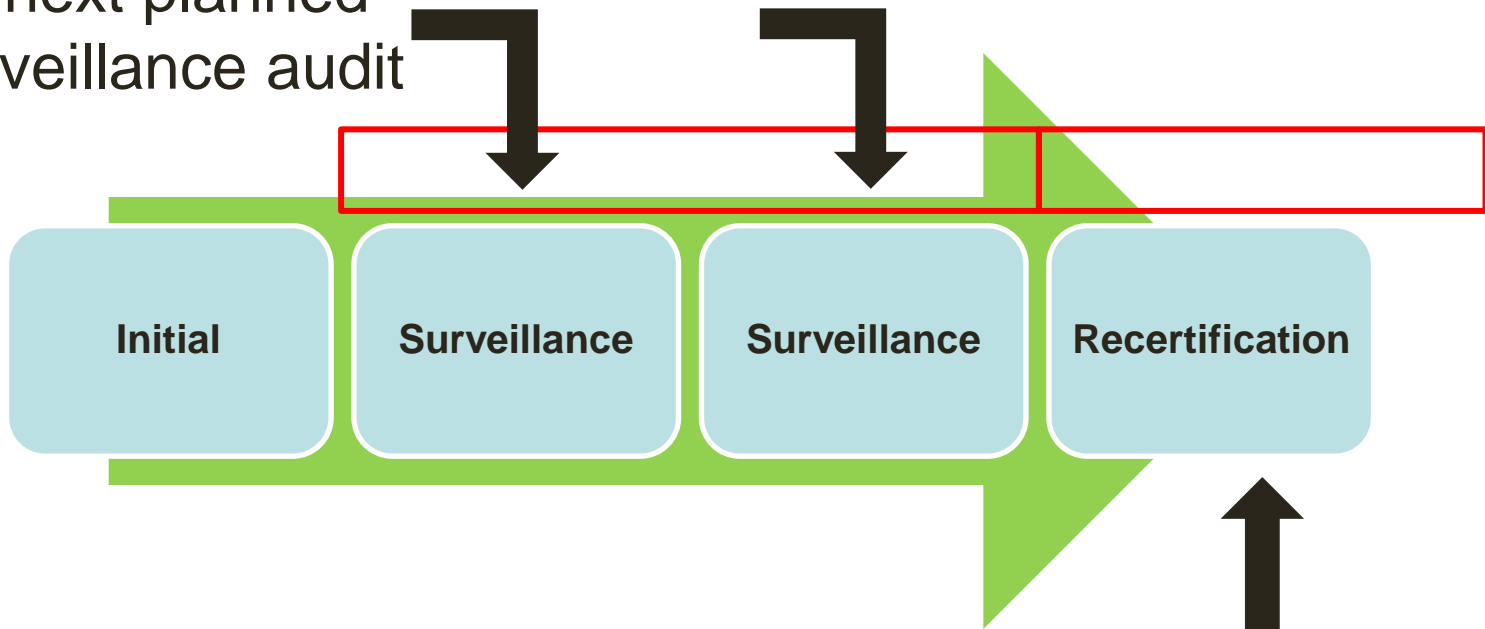


What is the transition process?

- The transition process includes the following steps;
 1. transition audit
 2. nonconformity management
 3. certificate decision
 4. certificate issuance.
- Organizations currently certified to ISO/TS16949:2009 have two options by which to transition.
- Option 1 – transition within their current ISO/TS16949:2009 audit cycle i.e. at the next planned surveillance or recertification audit.

Option1 diagram

At next planned
surveillance audit



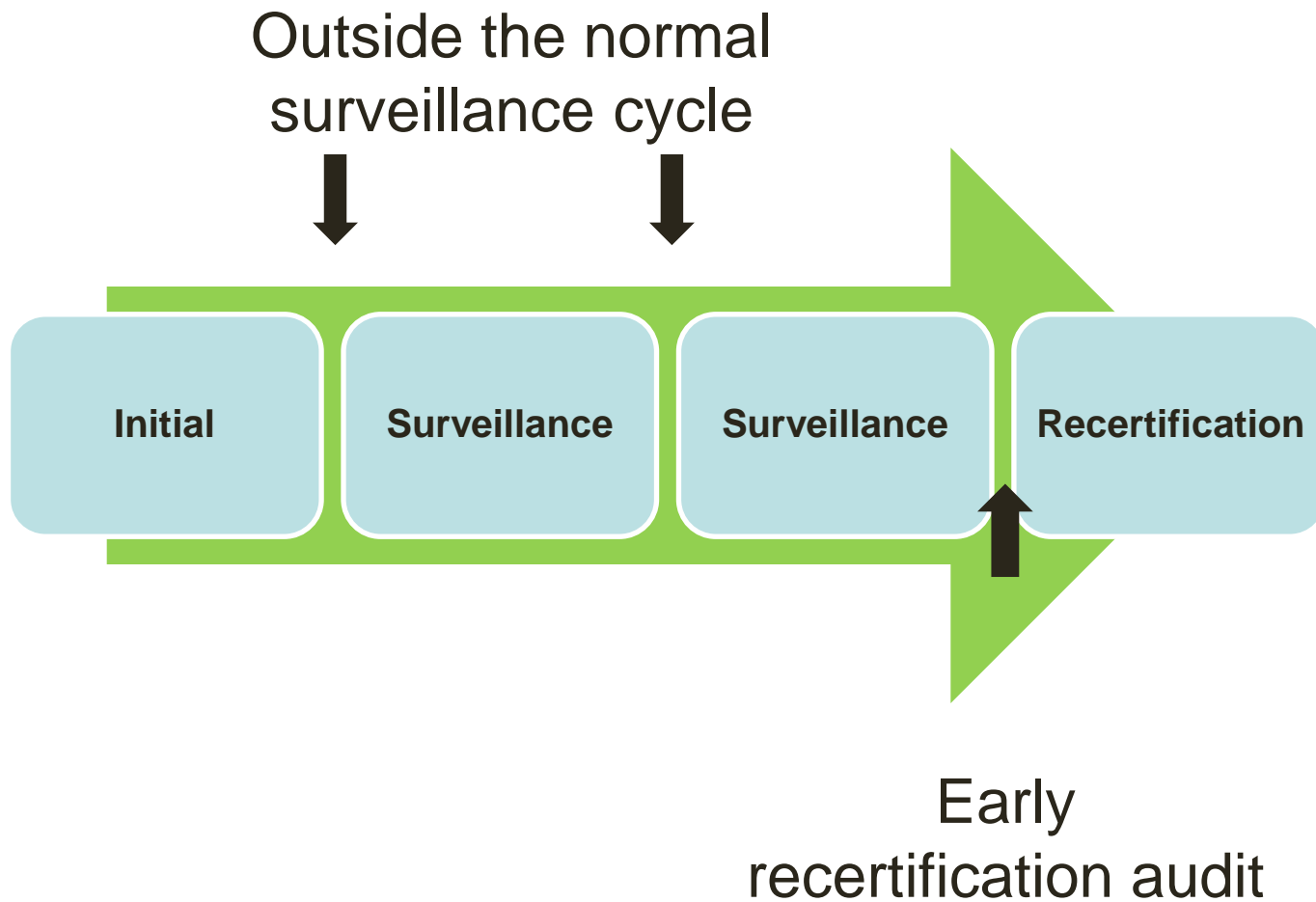
At next planned
recertification audit



What is the transition process?

- Option 2 – transition at anytime i.e. outside the normal surveillance and recertification audit cycle.
- The transition audit shall be completed prior to the Recertification audit timing.
- Where organizations select option 2, certification bodies **do not** need to obtain waivers from their relevant IATF reporting Oversight Office to conduct the transition audit outside their current audit cycle.

Option 2 diagram





What is the duration of the transition audit?

- The transition audit shall be conducted according to the revised automotive QMS standard.
- The IATF database will be modified to allow certification bodies to enter the audit as a transition audit.
- The transition audit shall be the **duration of a recertification audit, plus an additional 0.5 – 1 day on site.**
- The certification body shall determine, based on knowledge and experience of the organization, the duration of the additional on site time; records of the justification shall be maintained.



What is the purpose of the additional time?

- The additional on site time is to provide the certification body time to review the changes made by the organization to their quality management system to incorporate both ISO9001:2015 and the revised automotive requirements.
- The additional on site time shall be at the start of the transition audit.



Successful completion of the transition process.

- Upon successful completion of the transition process the organization shall be issued a new certificate with a three (3) year minus one (1) day validity period.
- A new certificate and audit cycle shall then commence.



Upgrade from ISO9001:2015 to the revised automotive QMS

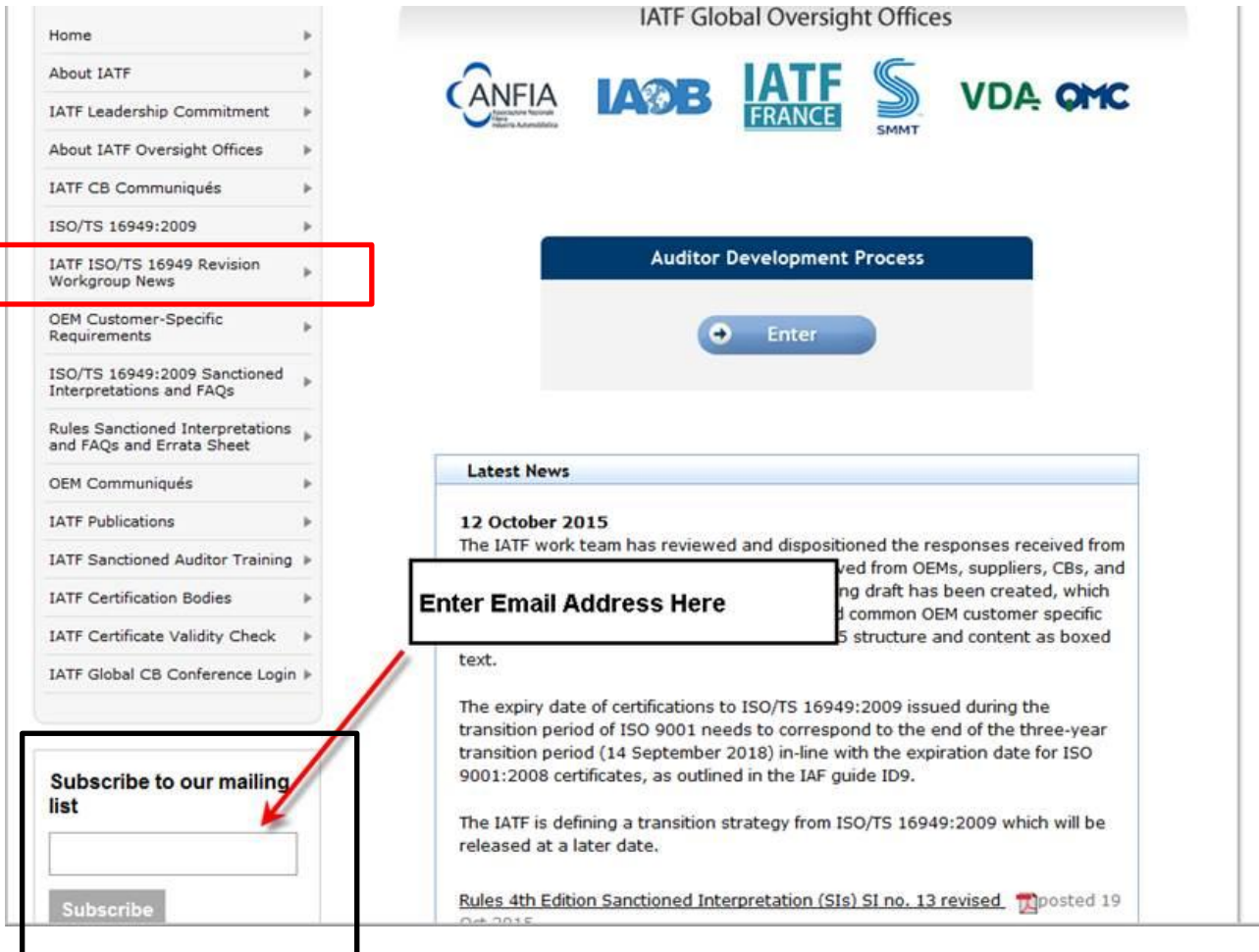
- The initial stage 2 audit days may be reduced by no more than 30% of the audit days as defined within the Rules for Achieving and Maintaining IATF Recognition.
- The initial audit shall also include **an additional 0.5 – 1 day on site.**



Upgrade from ISO9001:2015 to the revised automotive QMS

- If the scope is expanded, the audit day reduction shall not be applied and 100% of the required audit days for the initial audit shall be applied as defined within the Rules for Achieving and Maintaining IATF Recognition.
- The certification body shall be the same for the existing ISO9001:2015 certification and the revised automotive QMS standard. In situations where an ISO9001:2015 certified client transfers to a new certification body, at least one (1) surveillance audit shall be performed to ISO9001:2015 by the new certification body before the upgrade audit to the revised automotive QMS standard is performed.



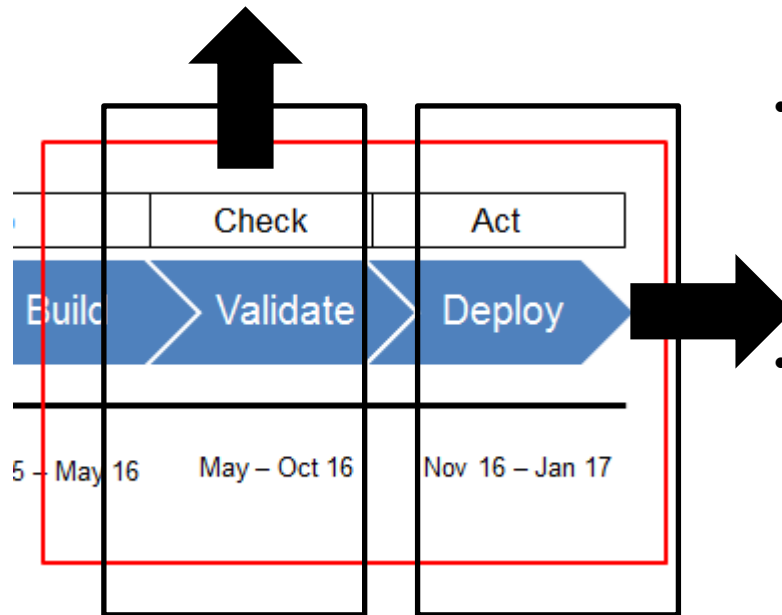


The screenshot shows the IATF Global Oversight Offices website. On the left is a navigation menu with the following items: Home, About IATF, IATF Leadership Commitment, About IATF Oversight Offices, IATF CB Communiqués, ISO/TS 16949:2009, **IATF ISO/TS 16949 Revision Workgroup News** (highlighted with a red box), OEM Customer-Specific Requirements, ISO/TS 16949:2009 Sanctioned Interpretations and FAQs, Rules Sanctioned Interpretations and FAQs and Errata Sheet, OEM Communiqués, IATF Publications, IATF Sanctioned Auditor Training, IATF Certification Bodies, IATF Certificate Validity Check, and IATF Global CB Conference Login. Below the menu is a 'Subscribe to our mailing list' section with a text input field and a 'Subscribe' button (highlighted with a black box). A red arrow points from this box to the 'Enter Email Address Here' box. The main content area is titled 'IATF Global Oversight Offices' and features logos for ANFIA, IAOB, IATF FRANCE, SMMT, VDA, and QMC. Below the logos is a blue button labeled 'Auditor Development Process' with an 'Enter' button underneath. The 'Latest News' section includes a date '12 October 2015' and a text snippet: 'The IATF work team has reviewed and dispositioned the responses received from OEMs, suppliers, CBs, and a draft has been created, which common OEM customer specific structure and content as boxed text.' Below this is another text snippet: 'The expiry date of certifications to ISO/TS 16949:2009 issued during the transition period of ISO 9001 needs to correspond to the end of the three-year transition period (14 September 2018) in-line with the expiration date for ISO 9001:2008 certificates, as outlined in the IAF guide ID9. The IATF is defining a transition strategy from ISO/TS 16949:2009 which will be released at a later date.' At the bottom of the news section is a link: 'Rules 4th Edition Sanctioned Interpretation (SIs) SI no. 13 revised' followed by a red icon and the text 'posted 19 Oct 2015'.

Diary dates - Oversight updates



- 7th – 9th June Automechanika at NEC (www.automechanika-birmingham.com)
- 11th & 12th July Workshops at SMMT IF or Webinar (www.industryforum.co.uk)



- 2nd & 3rd Nov Advanced Engineering at NEC (www.easyfairs.com/events/216/advanced-engineering-2016 83352/advanced-engineering- 2016 84103)
- Nov Nationwide Roadshows to support Launch (www.smmt.co.uk / www.industryforum.co.uk)

SMMT IF Training Courses

Lead Auditor Training

Auditor transition training

Introduction to the new
standard

Internal Auditor Training

Management briefing

Detailed training in the
new standard

- We also provide training and qualification in the automotive core tools
- We provide implementation support for organisations making the transition to the new standard
- Visit www.industryforum.co.uk for further information on our existing and new training courses

Training & Implementation Support



@smmtif



company/industry-forum



www.industryforum.co.uk

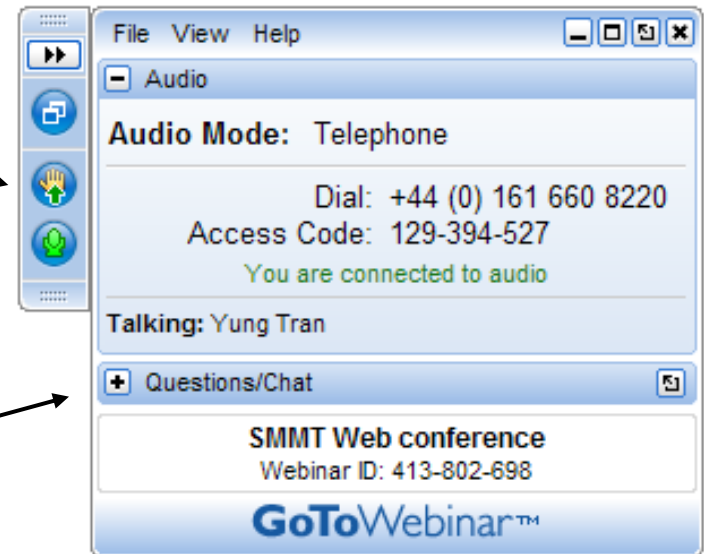
Email us your 16949 enquiries at 16949@industryforum.co.uk

Questions and Answers

Please click on the hand symbol to raise your hand if you have a question.

Please ensure that you are connected to the audio to ask a question.

Alternatively, you can type your question.



Email: **memberservices@smmt.co.uk** with your questions after this session.

Slides emailed to participants after this session.

**Thank you
for further information please contact
Rob Brown
rbrown@smmt.co.uk**

The Society of Motor Manufacturers and Traders Limited
71 Great Peter Street, London SW1P 2BN
www.smmt.co.uk

SMMT, the 'S' symbol and the 'Driving the motor industry' brandline are registered trademarks of SMMT Ltd.

