



# ISO/IEC 17025:2017 Transition

The French experience and the EA Laboratory Committee approach

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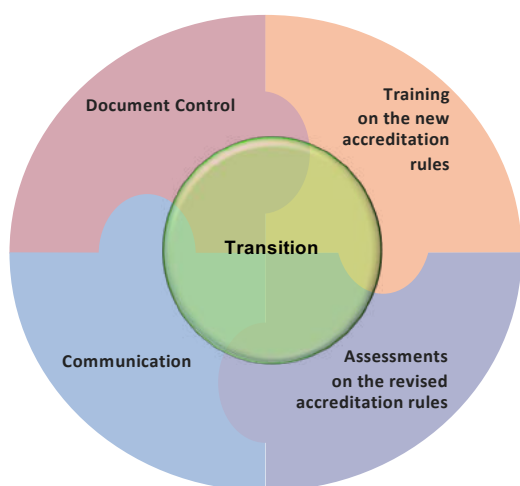
*Cofrac Laboratories Section Director*

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Congresso Nazionale dei Laboratori di Prova accreditati e degli Ispettori Accredia – Ottobre 2020

## Transition plan

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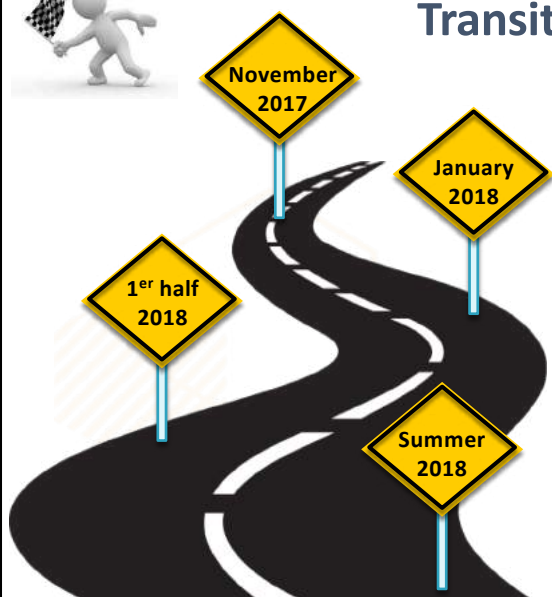


- ✓ **4 Transition lines**
- Document control
  - Training of assessors
  - Transition assessments
  - Communication



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## Transition plan – Road map



Publication of ISO/IEC 17025:2017

Impact Analysis

Publication of NF EN ISO/IEC 17025:2017 (French version)

Transmission of a transition note to each accredited Laboratory

Publication of a comparison document between versions 2017 and 2005 (LAB INF 86)

Training of Lead Assessors (170 in 9 plenary sessions)

Training of Technical Assessors (700 by e-learning)

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## Transition plan – Road map



**Publication of the revised documentation**

(including revision of LAB REF 02 « Requirements for accreditation of laboratories » ; LAB FORM 03 « Preparation of onsite assessments - Autoevaluation form » ; Creation of LAB GTA 86 « Recommendations for laboratories accreditation according to NF EN ISO/IEC 17025 »)

**First transition assessments according to the new ISO/IEC 17025:2017**

**Training of Accreditation Commissions members**  
(2 plenary sessions : 150 members)

**Training of Technical Assessors Responsible for Assessments** (5 plenary sessions of 50 assessors = around 250)

**12/03/2020 : 17025 Lead Assessors General Assembly**  
(plenary meeting : 150 participants)

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## Transition Plan – Communication

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Cofrac  
10<sup>th</sup> Forum Laboratories & Accreditation

Held in Paris on Thursday 28<sup>th</sup> November 2019

More than 450 Participants

Presence of Accredia  
(Sergio Guzzi – EA LC Vice-chair)



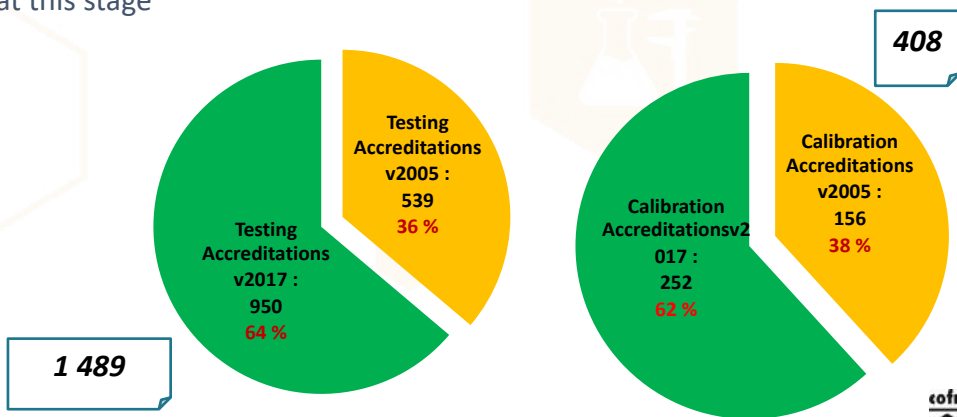
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## Transition plan – Progress

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- Transition progress is fine
- No critical issue at this stage

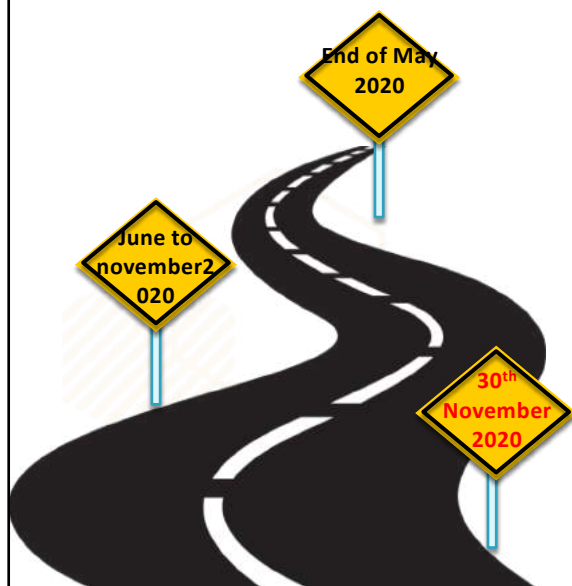
10/03/2020



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## Transition Plan – What was planned ...

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**May 2020 : End of transition assessments**

**June to November 2020 :** (corrective actions, supplementary visits, last decisions)

**30<sup>th</sup> November 2020 : End of Transition**

Withdrawal of accreditation for the laboratories not accredited according to NF EN ISO/IEC 17025:2017

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## Transition Plan – What happened

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## Transition Plan – Impact of the crisis

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### Impact of Covid-19 crisis

- Lockdown in France from mid-March to mid-May ;
- No assessment performed during this period ;
- Ilac news (March 11<sup>th</sup>) and EA communication (March 23<sup>rd</sup>) confirm that ABs can implement alternative arrangements to conduct assessments (e.g. remotely) or reschedule activities if necessary.

### Development of alternative assessments process

- First alternative assessment performed mid-May 2020

### In July 2020 : restart of onsite assessments

- On site assessments are preferred for ISO/IEC 17025 transition assessments

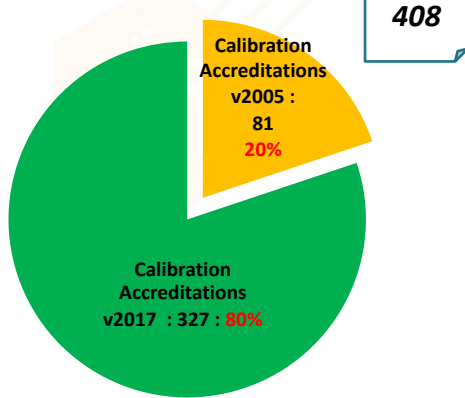
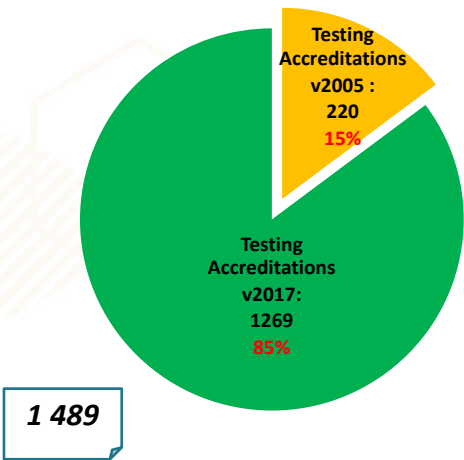


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## Transition plan – Progress

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9/10/2020

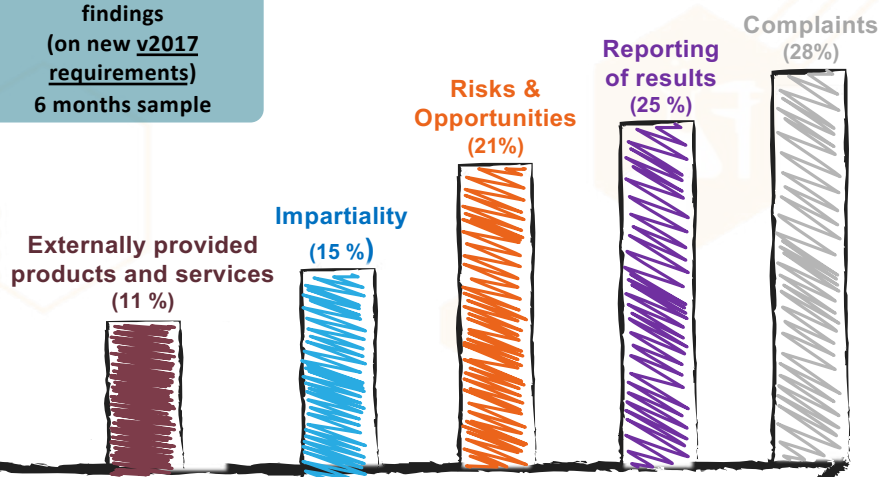


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## Findings on 5 chapters/articles of ISO/IEC 17025:2017

Study based on 240 findings  
(on new v2017 requirements)  
6 months sample



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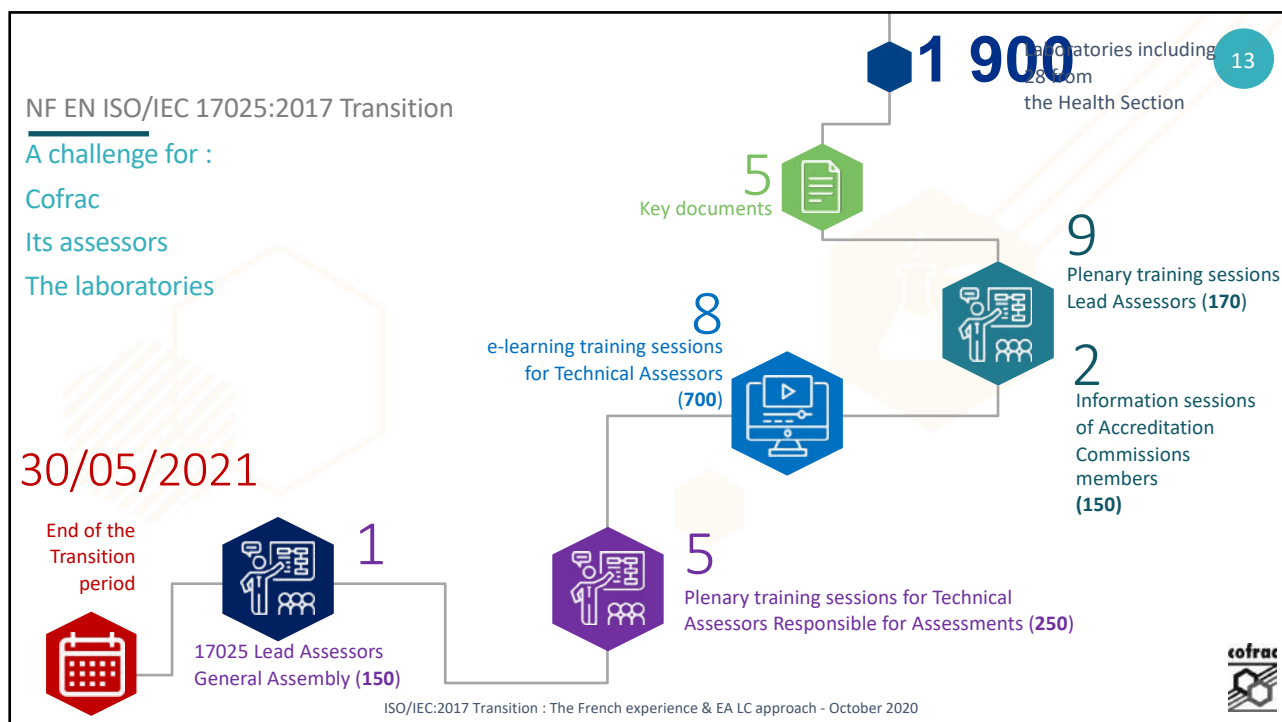
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## Conclusions

- An important number of findings are related to chapters that are not new ;
- Few critical findings on the new requirements of the ISO/IEC 17025:2017 version (and mainly on Impartiality + Risks & Opportunities) ;
- Critical findings on articles already addressed in the previous version are mainly related the Reporting of results (Testing and Calibration reports).

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## ISO/IEC 17025:2017 Transition

EA & ILAC

- ✓ **EA MLA and Ilac MRA coverage for Testing & Calibration (ISO/IEC 17025)**  
Respectively, around 23 000 and 72 000 accreditations at the EA and Ilac levels
- ✓ **Résolutions ILAC GA 20.15 et EA 2016 (38) 23**  
“As the revised version of ISO/IEC 17025 is scheduled for publication in 2017, the General Assembly endorses the recommendation of the AIC that a transition period of 3 years from the date of publication be adopted. At the end of the transition period, accreditation of a laboratory to ISO/IEC 17025:2005 will not be recognised under the ILAC Arrangement”

*\* Joint ILAC-ISO Communiqué on the recognition of ISO/IEC 17025 during a Three-Year Transition (June 2020 revision) : “The end of the transition period has been extended from November 2020 to 1 June 2021. ILAC and ISO have agreed to this extension to ensure all laboratories are able to be transitioned following the restrictions imposed as a result of the global coronavirus disease 2019 (COVID-19) outbreak”*

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## ISO/IEC 17025:2017 Transition

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EA & ILAC

### ✓ EA “Train-The-Trainer” Workshop



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- ✓ 2 sessions hosted by Cofrac :  
23-24 et 25-26 January 2018
- ✓ Around 50 participants including one from another Ilac region
- ✓ Objectives : exchange on the new version and provide material for the development of trainings by each EA AB



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EA & ILAC

### ✓ EA LC Workshop on ISO/IEC 17025:2017 Transition



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- ✓ Held on 25/09/2019 in Warsaw (hosted by PCA)
- ✓ 64 participants
- ✓ 8 main issues discussed after a survey launched among EA LC members





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EA & ILAC

- ✓ **Meetings**  
EA LC & ILAC AIC spring 2020 meetings cancelled  
Autumn 2020 meetings took or will take place remotely
- ✓ **EA LC FAQ List**  
Lot of questions received on the new ISO/IEC 17025:2017  
Some of them, useful for harmonization, will be made publicly available on the EA website
- ✓ **Mandatory Policy documents :**  
ILAC P9 « Policy for Participation in Proficiency Testing » (final stage)  
ILAC P10 « ILAC Policy on Traceability of Measurement Results » (Approved in July 2020 ; implementation date : July 2021)  
ILAC P14 « ILAC Policy for Measurement Uncertainty in Calibration » (Approved in September 2020 ; implementation date : March 2021)
- ✓ **ILAC-AIC**  
The workshop ISO/IEC 17025:2017 which should have been held in China (Beijing)  
(end of March/beginning of April 2020) is postponed



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Grazie Mille

“Nei flagelli si impara che ci sono negli uomini più cose da ammirare che da disprezzare”  
Albert Camus (La Peste)



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