



**25<sup>th</sup> ASIA-PACIFIC LEGAL  
METROLOGY FORUM AND  
WORKING GROUP MEETINGS**

**7-9 Nov 2018, Christchurch, New Zealand**



# Online e-learning Training Modules: *Introduction to project*

**Presented by: Mr Stephen O'Brien  
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# Project overview

- To create a suite of online training modules which demonstrate how to implement test procedures
- The core audience for the online training modules would be legal metrology practitioners from the developing economies within the Asia Pacific region
- The test procedures will be based on the relevant OIML recommendation and will also reflect member economies interpretation of these recommendations
- The project will use existing APLMF member economy and RLMO resources in close cooperation with OIML to ensure consistency and international harmonisation
- The modules will likely be hosted on the OIML website
- Identified as MEDEA 2.0 project



## Background / history

- Inconsistency in international application of test procedures
- Training always conducted in person which is time consuming and costly
- Inconsistencies in the way training is conducted
- Trainers and learners interpret procedures differently
- Explaining complex procedures can be difficult
- Need for refreshing knowledge after training



# Benefits of creating online training modules

## The new online training modules will:

- Contribute to harmonisation and standardisation of international test procedures across the Asia Pacific region
- Improve the capability and knowledge of new and existing legal metrology practitioners
- Enhance the quality and consistency of training, information and advice
- Allow practitioners for whom English is a second language to more easily understand common test procedures
- Increase the number of people who can access training at a reduced cost
- Reduce the reliance on costly and time consuming in person training courses



# Project Outcomes

## Online training modules that:

- Are modern, easy to use and simple to understand.
- Cater to a range of audiences and learning styles / preferences.
- Demonstrate best practice test procedures.
- Can be accessed by anyone, anywhere, anytime on any device.
- Are adaptable and can easily be updated to reflect changes in international best practice.





## Session Outline:

- Get an overview of the first pilot training module on NAWI created in New Zealand
- Introduction to OIML Learning Management System that may be used to store and deliver modules
- Workshop to confirm topics for modules, timeline for their completion and to assign Working Group's to develop content
- Update on related OIML activities

**\*\* STOP**





# Update on related OIML activities

## At recent CIML meeting in Germany:

1. OIML Countries and Economies with Emerging Metrology Systems (CEEMS) Advisory Group potential project to create **guidance document for OIML Training Centres**
2. **OIML review of D14: *Training and qualification of legal metrology personnel* (2004)**

**Noted:** both projects need input from successful experience of OPTC PR China and APLMF training and development work

**Recommendation:** APLMF Training Co-ordinator represents APLMF on project Working Groups once formed





**Thank you for your time and  
attention.**

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