



# **ENERGY MANAGEMENT WORKING GROUP**

**Project to Enhance Conformity Assessments &  
Successful ISO 50001 Outcomes in APEC Region  
(EWG-04-2015A)**

March 2017



# PROJECT OVERVIEW

**The U.S. DOE is leading a project to develop a series of regional workshops in APEC member economies, particularly from developing economies.**

- Focus: building regional capacity to ensure successful implementation of the ISO 50001 standard through improved conformity assessment.
- Project will build on EMWG work on the Energy Professionals International ISO 50001 Lead Auditor.
- **UNIDO** is a key partner through its ISO 50001 work in several APEC economies.

## **The project will:**

- Outline regional approaches to build consistent ISO 50001 auditor personnel certification programs.
- Create successful stakeholder consultations to design domestic actions plans based on the APEC regional approach.
- Support implementation of those domestic action plans resulting in the establishment of personnel certification credentialing programs.



# WORKSHOP AUDIENCES

## Target audiences

- Government reps leading domestic energy efficiency efforts
- Domestic standards authorities
- Accreditation and Certification Bodies
- Private sector end users
- Experts/practitioners that conduct ISO 50001 audits

Each audience makes unique contributions to the success in both initiating a workforce program and sustaining long-term impact.

## Locations:

- Beijing, China  
3-7 June 2017
- Latin America (likely Peru)  
September 2017
- Third workshop tentative



# BENEFITS

## **This project will enable APEC economies to accomplish the following:**

- Develop new, robust training and personnel certification programs that support ISO 50001 conformity assessments.
- Stimulate greater interaction and collaboration among critical domestic actors (the workshop training audiences) to ensure long-term viability of the workforce programs.
- Broaden career opportunities by developing ISO 50001 auditors that have skills and expertise that is consistent with the latest international best practices.
- Increase the number of qualified ISO 50001 auditors in the market.
- Increase uptake of ISO 50001 certification, resulting in a continual reduction of energy intensity and improvement of energy performance in APEC economies.