

## **PROJECT NOTIFICATION**

Reference No.: 742

Date of Issue	5 December 2025
Project Code	25-CL-05-GE-WSP-A
Title	Workshop on Development of a Nationwide Model Factory Network
Timing	16 March 2026–19 March 2026
Hosting Country(ies)	Turkiye
Venue City(ies)	Adana
Modality	Face-to-face
Implementing Organization(s)	Adana Chamber of Industry and Directorate General for Strategic Research and Productivity, Ministry of Industry and Technology (NPO Turkiye)
Participating Country(ies)	All Member Countries
Overseas Participants	19
Local Participants	6
Closing Date	19 January 2026
Remarks	Not Applicable

Objectives	Discuss the role and effectiveness of model factories in enhancing productivity, accelerating digital transformation, and strengthening the competitiveness of SMEs; share best practices of SME support programs by model factories in APO members and nonmembers; and develop a draft framework to strengthen networks of model factories in APO members
Rationale	Turkiye has successfully built-up model factories as learning and demo centers integrating lean, kaizen, and Industry 4.0 for scalable capacity building. This experience-leveraging workshop will share governance, rollout strategies, PPPs, and sustainability mechanisms, helping APO members replicate ecosystems that boost productivity, drive innovation, and create resilient, future-ready industries
Background	Model factories with industrial infrastructure create a unique ecosystem blending theory and practice for capacity building. Designed to train industry workers, especially SMEs, they enhance understanding of applications of productivity, lean manufacturing, digital transformation, and Industry 4.0 in real shopfloor settings. Since SMEs represent over 90% of industries in APO members, assessing model factories' role in boosting SME productivity and competitiveness is vital. It is also timely to adopt a common framework among APO members. Turkiye is active in this area, with 12 model factories nationwide serving 4,600 firms and supporting about 850 SMEs annually through experiential learning and transformation programs. The workshop will share best practices, offer practical insights, and accelerate capacity building via model factories. It will also promote knowledge transfer and strengthen networks among model/learning factories across APO members
Topics	Concepts of model factories in APO members and nonmembers; Program design and content; Implications for industry; Role of public and private partnerships in developing model factories; Recognition by industrial associations of learning factories; Best practice sharing by model factories; Discussion of a common framework; and Observational site visits
Outcome	Networks of existing model and learning factories in APO members are strengthened and a common framework for establishing model factories is developed
Qualifications	Representatives of model factories/industrial training centers/ development agencies for SME management and training programs, SME owners/senior managers, representatives of industrial associations, government officials, and NPO professionals working on development strategies and productivity initiatives for SMEs

Please refer to the implementation procedures circulated with this document for further details.

Dr. Indra Pradana Singawinata Secretary-General