



## PROJECT NOTIFICATION

Reference No.: 483

<b>Date of Issue</b>	4 October 2024
<b>Project Code</b>	24-CP-59-GE-TRC-A
<b>Title</b>	Training Course on Lean Digital Transformation
<b>Timing</b>	11 November 2024–14 November 2024
<b>Hosting Country(ies)</b>	Turkiye
<b>Venue City(ies)</b>	Not Applicable
<b>Modality</b>	Online
<b>Implementing Organization(s)</b>	Directorate General for Strategic Research and Productivity, Ministry of Industry and Technology, Turkiye and APO Secretariat
<b>Participating Country(ies)</b>	All Member Countires
<b>Overseas Participants</b>	38
<b>Local Participants</b>	12
<b>Closing Date</b>	1 November 2024
<b>Remarks</b>	Not Applicable

<b>Objectives</b>	Understand the lean manufacturing concept and implementation methodologies; learn about current opportunities and challenges in integrating lean and digital transformation (DX); and identify appropriate digital technologies and approaches to integrate DX with lean practices at enterprise level.
<b>Rationale</b>	Lean principle adoption leads to productivity enhancement by increasing efficiency, improving quality, and boosting agility. It lowers raw material input costs and reduces waste. The use of appropriate digital technologies increases the benefits of lean manufacturing practices. Hence, combining lean and DX approaches could provide extra benefits and raise SME productivity.
<b>Background</b>	<p>Lean management is a practical approach to improve productivity at enterprise level. Integrating lean principles into DX can be a highly effective way of achieving radical simplification of processes, allowing companies to identify and apply the most effective levers for the digital journey. This approach not only improves operational efficiency of SMEs but also ensures delivery of unparalleled value to customers. Digital technologies have created new opportunities to build resilient, agile enterprises in the current volatile business environment but also pose challenges in terms of lack of financial tools, relevant knowledge, and experts to facilitate implementation in SMEs.</p> <p>This training course is an effort to build capacity and expertise in integrating lean practices with digital technologies to help companies streamline processes, eliminate waste, and accelerate growth by combining the power of lean with cutting-edge digital technologies.</p>
<b>Topics</b>	Lean management and practices in SMEs; DX concept and approaches; Opportunities and challenges for lean DX; Integrating lean and DX into business processes in the manufacturing sector; and Case studies.
<b>Outcome</b>	Enhanced understanding of integration of lean and DX and technologies that support their integration.
<b>Qualifications</b>	SME owners or senior managers, government officials, NPO professionals, and trainers and consultants involved in development strategies and productivity improvement initiatives for SMEs and the manufacturing sector; and senior representatives of industrial associations.

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



Dr. Indra Pradana Singawinata  
Secretary-General