



PROJECT NOTIFICATION

Reference No.: 326

Date of Issue	29 February 2024
Project Code	24-CP-36-GE-TRC-A
Title	Training Course on Building Reliable Supply Chains
Timing	24 June 2024–28 June 2024
Hosting Country(ies)	Sri Lanka
Venue City(ies)	Colombo
Modality	Face-to-face
Implementing Organization(s)	National Productivity Secretariat, Sri Lanka
Participating Country(ies)	All Member Countries
Overseas Participants	19
Local Participants	6
Closing Date	26 April 2024
Remarks	Not Applicable

Objectives	Explain the latest concepts of reliable supply chain management; enhance understanding of the role of digital technologies in supply chains; and train participants in how to build and maintain reliable supply chains to ensure the uninterrupted flow and availability of materials in manufacturing.
Rationale	The COVID-19 pandemic adversely affected supply chains, and the impact was more visible in developing economies relatively slower in technology adoption in the Asia-Pacific. Hence, reliable supply chains supported by digitalization have become extremely important in remaining competitive for greater visibility, efficiency, and resilience to meet market demand.
Background	<p>Reliable supply chains evolve with the efficient management of material, product, and information flows. The rapid development of technology in supply chain management using blockchains, environment-friendly technologies, AI, and automation contribute to optimizing productivity and achieving competitive advantage. However, these technologies expose enterprises to issues related to data security, integration complexity, high implementation costs, skill gaps among workers, and technological capability gaps among suppliers and partners.</p> <p>A 2023 report by McKinsey & Company stated that autonomous supply chain planning could increase revenue by up to 4% and lower costs by up to 10%. Meanwhile, ADBI research recommended that Asian economies build digital backbones and talent to stay abreast of rapid changes in technology and develop supply chain resilience.</p> <p>This training course will enhance the ability to manage reliable manufacturing supply chains with the support of advanced technology.</p>
Topics	Overview of supply chain management; Principles of reliable supply chains; Current challenges and future trends in efficient material flow management; Supply chains in the internet/AI age; and Future of supply chain management.
Outcome	Enhanced understanding of next-generation technologies for robust supply chain management and how organizations can improve material flows using the latest technologies in manufacturing.
Qualifications	Government officials, policymakers, industrial leaders, executives of industrial/manufacturers' associations, academics, consultants, and senior professionals from manufacturing industries.

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



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Secretary-General