



PROJECT NOTIFICATION

Reference No.: 58

Date of Issue	21 February 2023
Project Code	23-IP-03-GE-DLN-A
Title	APO e-Course on Digital Innovation Processes in the Public Sector
Timing	31 July 2023
Hosting Country(ies)	APO Secretariat
Venue City(ies)	Not Applicable
Modality	Digital Learning
Implementing Organization(s)	APO Secretariat
Participating Country(ies)	Open
Overseas Participants	Not Applicable
Local Participants	Not Applicable
Closing Date	Not Applicable
Remarks	Timing is the launch date of the e-course

Objectives	<ul style="list-style-type: none"> - Learn about strategies and steps in advancing digital innovation adoption in public-sector organizations - Introduce the basic concepts of AI, deep learning, big data, and their applications in delivering public services - Explain the benefits, challenges, and determinants of digital innovation processes in the public sector
Rationale	Digital transformation in the public sector is important to enhance productivity, streamline operations, increase flexibility, and reduce costs. Technologies like AI, machine learning, and automation speed up processes, eliminate human error, and improve outcomes. By digitalizing systems, the public sector can offer better results to meet citizens' expectations.
Background	<p>Digital innovation radically improves operational parameters such as efficiency, productivity, quality, and flexibility, especially in manufacturing. Digital transformation has also brought advances to public service.</p> <p>The OECD Digital Economy Outlook 2020 highlighted the growing importance of digital technologies in daily life and showed that governments are increasingly relying on digital strategies in their policy agendas. Digital transformation can potentially alter existing boundaries and support new methods of delivering public services more productively through the adoption of the IoT, big data, and AI.</p> <p>The recent pandemic has accelerated digital transformation in many public-sector organizations. By building on this progress, the public sector could transform how it works and improve life for citizens. In this process, it is important to consider key digital tools and effective skills and policies needed to support continued public-sector digital innovation.</p>
Topics	<ul style="list-style-type: none"> - Digital innovation in public-sector organizations - Benefits, challenges, and determinants of public-sector digital innovation - Digital innovation strategies for public managers - Basic concepts of AI, deep learning, and big data applications in the public sector - Case studies of digital innovation projects in public-sector organizations
Outcome	Participants will learn about the conceptual framework, strategies, and templates for digital innovation in public-sector organizations, especially to enhance public service delivery and citizens' satisfaction.
Qualifications	Open to all participants in member and nonmember countries.

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



Dr. Indra Pradana Singawinata
Secretary-General