



PHILIPPINES TRAINING ON DATA-DRIVEN GOVERNANCE FOR INFORMATION AND IT OFFICERS 18-20 May 2021 (ONLINE, via MS Teams)

Background

The 2030 Agenda for Sustainable Development underscores the importance of monitoring results and emphasizes the role of data and statistics for sustainable development. Sustainable Development Goal (SDG) Target 17.18 called to “increase significantly the availability of high-quality, timely and reliable data”, while SDG Target 17.19 calls for new measures of sustainable development progress beyond Gross Domestic Product (GDP). Data and statistics are crucial to inform development policies and implementation; leave no one behind; ensure risk-informed development; promote accountability, participation and empowerment; and monitor progress.

Today, the widespread of information and communication technologies has paved the way for a data revolution. This revolution offers governments new opportunities that can help increase efficiency, transparency, and improve public services. Indeed, the data revolution can help governments in their implementation of the SDGs. However, the slow adoption of data in governance can be attributed to numerous reasons, including political and technical, such as the lack of data standards, poor data quality, poor information governance, and lack of appropriate policy frameworks.

In this context, APCICT developed a new **Academy Module on Realizing Data-Driven Governance**. The module aims to inform policymakers on the role of accurate, accessible, timely and reliable data in enhancing governance, formulating policies and strategies, and delivering services. It emphasizes on the role of data to support evidence-based policymaking, and in implementing and monitoring progress on the SDGs. Through this module, policymakers will be able to appreciate the key issues that would facilitate data-driven governance as well as identify its key enabling policies.

The **Department of Information and Communications Technology (DICT) of the Philippines, the CIO Forum Foundation** and **APCICT/ESCAP** are co-organizing the virtual training on Data-Driven Governance on **18-20 May 2021 (online)** for information and IT officers across the different agencies and local governments. The training will provide participants with the opportunity to deepen their knowledge and understanding of the role of data in governance and development.

Training Objectives

The training intends to achieve the following objectives:

Rational Objectives	Experiential Objectives
<i>At the end of the training, the participants should have been able to:</i>	
<ul style="list-style-type: none">a. Strengthen their understanding on the role of data in governance and development and the policy issues related to developing and implementing data-driven governance;b. Articulate the importance of data-driven governance in building a culture of data-based decision-making in governmentc. Develop specific action steps in developing and implementing data-driven governance withing government	<ul style="list-style-type: none">a. Experience fun and enjoyment in learning new and emerging concepts in data-driven governanceb. Engage in productive and meaningful dialogue with counterparts in other agenciesc. Appreciate the value of data-driven governance in promoting better public service delivery and achieve sustainable and inclusive development

Participants

The meeting will be attended by 90 information and IT officers from central and local governments in the Philippines.

Structure

The event will be held on 18-20 May 2021 online via MS Teams. Link to the conferencing platform will be provided by APCICT/ESCAP

Main Contacts:

Mr. Robert de Jesus, Programme Officer, APCICT/ESCAP (dejesus3@un.org)	Ms. Maria Lourdes Pacis Aquilizan, DICT (malou.aquilizan@dict.gov.ph)
Ms. Sara Bennouna, Team Assistant, APCICT/ESCAP (sara.bennouna@un.org)	

AGENDA

Tuesday, 18 May 2021

Time*	Description
08:45 – 09:00	Clocking in
09:00 – 9:30	<p>Opening Session</p> <ul style="list-style-type: none">▪ Welcome Remarks from DICT, CIO Forum Foundation, APCICT/ESCAP▪ Introduction to the Training by the training facilitator▪ Self-Introduction by Participants via break-out rooms (if there are 90 participants, the plenary will be divided into 10 breakout rooms)
9:30 – 10:00	<p>Session 1: Data Revolution and Data Justice</p> <p>In this session, the ICT foundation of the data revolution will be discussed. In particular, the Internet of Things, digitization, digitalization, digital transformation and datafication will be taken up. The session will conclude with a discussion of the social consequence of the data revolution and the need for data justice.</p>
10:00 – 10:10	Health Break
10:10 – 11:00	<p>Session 2: Data-Driven Governance</p> <p>The session starts with a discussion on governance, data-driven governance and data-driven government. The focus of the session is on data-driven decisions, evidence-based policymaking, results-based management as well as monitoring the Sustainable Development Goals (SDGs).</p>
11:00 – 12:00	<p>Session 3: A World Awash in Data</p> <p>The session will examine official statistics, big data, real time data, small data and citizen-generated data.</p>
12:00 – 1:30	Lunch Break
1:30 – 5:00	<p>Asynchronous Learning Process:</p> <ol style="list-style-type: none">1. Case Study Assignment per Organization, to be submitted at the end of the day2. End of day Quiz to be submitted at end of the day
	End of Day 1

**Philippines Standard Time*

Wednesday, 19 May 2021

Time*	Description
08:45 – 09:00	Clocking In
9:00 – 9:30	Checking of progress ORID Recap
09:30 – 10:30	Session 4: Data Analytics and Algorithmic Bias The 4 types of analytics – descriptive, diagnostic, predictive and prescriptive – will be considered. The dangers of algorithmic bias – when human prejudice and partiality are incorporated in the algorithms used in decision making – will also be considered.
10:30 – 10:40	Health Break
10:40 – 12:00	Session 5: Creating an Enabling Environment This session will deal with policies and programs that are needed to institutionalize data-driven governance. These include: strengthening data collection; institutionalizing data governance; heightening public access and trust; gearing up for Big Data; and creating a data culture. Case Study Assignment
12:00 – 1:30	Lunch
1:30 – 5:00	Asynchronous Learning Process: <ol style="list-style-type: none">1. Case Study Assignment for 10 groups, to be submitted at the end of the day2. End of day Quiz to be submitted at end of the day
	End of Day 2

**Philippines Standard Time*

Thursday, 20 May 2021

Time*	Description
08:45 – 09:00	Clocking In
09:00 – 10:30	Session 6: Presentations of Case Study Assignments Each group will be given 8 minutes to present
10:30 – 10:40	Health Break
10:40 – 11:40	Session 7: Creating a Data Culture in the Public Sector This session will discuss how to build a deep and wide comfort level with using metrics in government to maximize social impact.
11:40 – 12:00	Closing Session <ul style="list-style-type: none">Final Instructions from Training FacilitatorClosing Remarks from APCICT/ESCAP, DICT
	In the afternoon, the participants will be required to answer a post-test and a training evaluation.

**Philippines Standard Time*