ITU ASIA-PACIFIC CENTRES OF EXCELLENCE
ONLINE TRAINING ON
"DIGITAL TRANSFORMATION AND DIGITAL GOVERNMENT"

COURSE DESCRIPTION

Course Title	Digital Transformation and Digital Government
Course Description	This program aims to develop an understanding of policy trends on digital transformation, core technologies of the fourth industrial revolution, and policy competencies for the planning digital governments.
Course Date	4 November to 29 November, 2019
Course Duration	4 weeks
Registration Deadline	1 November 2019
Training fees	Free
Course Code	19OI24424ASP-E

1. LEARNING OUTCOMES

- Understanding digital transformation and learning about key technologies,
- Understanding countries' (including Republic of Korea) policy trends in response to digital transformation,
- Learning best practices of digital governments from countries (including Republic of Korea),
- Understanding issues related to the establishment of digital government, and
- Understanding ways to establish policies for a successful digital government.

2. TARGET POPULATION

This training course is targeted at senior officials of the ITU members, who are interested in understanding the digital transformation and digital government.

3. COURSE TUTOR/INSTRUCTORS

The course will be tutored by:
Mr. Chungsik Jung, Professor, Kyungsung University
Mr. Seunghwan Myeong, Professor, Inha University
Mr. Sangji Lee, Advisor Expert, Korea e-Government Research Center

Mr. Taewoo Nam, professor, Sungkyunkwan University
Mr. Pilky Hong, Professor, Seoul Digital University

Besides the tests and their assignment score, participants will be evaluated according to their substantive posts on the discussion forum, active participation in the online chat sessions and other course activities, reflecting both the quantity and quality of time spent on the course. The evaluation details and criteria for certificates is as follows.

Quiz #1:	30%
Quiz #2	30%
Individual Assignment:	20%
1 Chat Sessions (5% per session)	10%
3 Discussion Forum (5% per forum)	10%
Total Evaluation:	**100%**

Important: *A passing mark of 60% is required for obtaining a completion certificate.*

4.   TRAINING SCHEDULE AND CONTENTS

WEEK	MODULE TITLE	TOPICS
1	Module1:	**Topic : Understanding digital transformation and its trend(Video)** - Understanding digital transformation and leading technologies - Policy trends on digital transformation - Case of digital government in the era of digital transformation **Discussion Forum 1**
2	Module2:	**Topic : Case of digital government based on emerging technologies in the era of digital transformation(Video)** - Data-based digital government - Block chain/ 5G-based digital government - Digital government based on artificial intelligence **Discussion Forum 2** **Quiz 1**
3	Module3:	**Topic : Digital government issues and key strategies (Video)** - Open data and interoperability

		- Protection of personal information, resolution of digital divide
		- Success strategies for implementation of digital government
		Discussion Forum 3
		Chat Session 1
4	Module4:	**Assignment**: Report on the issues and solutions for the establishment of digital government
		Quiz 2

5. METHODOLOGY

Course materials: Each week one module will be discussed and the relevant course material will be made available on the website.

Online Discussion Forums: Participants are expected to participate actively in discussion forums on selected topics throughout the week.

Chat sessions: Online chat sessions with the Tutor will take place every Wednesday from 1400 – 1500 Hrs. Republic of Korea Time (GMT+8). All participants are expected to join the chat sessions as they will be graded.

Quizzes: Two **mandatory quizzes** will be held during the course

Assignment: There will be a ***mandatory assignment*** **for the course**

Please see the section on Evaluation for details.

Course evaluation and feedback would be done at the end of the course and is a part of the mandatory activity.

6. COURSE COORDINATION

The course will be coordinated by Mr. Ashish Narayan (ashish.narayan@itu.int) from ITU and Ms. Jiyoung Seol(seolji0@nia.or.kr) from the NIA, Korea

7. PARTICIPATION FEES

This course is being offered **free of charge** to participants with support from NIA. The participants (or their entities) will have to cover their own internet access costs for participation.

8. REGISTRATION

Registration and payment should be made online at the ITU Academy portal.

To be able to register for the course you **MUST** first create an account in the ITU Academy portal at the following address: https://academy.itu.int/index.php/user/register.

Course registration

When you have an existing account or created a new account, you can register for the course online at the following link: https://academy.itu.int/training-courses/full-catalogue/digital-transformation-and-digital-government

You can also register by finding your desired course in our training catalogue https://academy.itu.int/index.php/training-courses/full-catalogue.

*Please note that online registration should be done **before 1 November 2019**.*