The delivery of reliable and efficient administrative services is a precondition for a country to advance its socioeconomic development. The effective use of ICT, in this respect, is vital. This training course aims to empower government officials to design, develop, and operate ICT solutions in the following key areas: Information System Operation and Management, ICT Architect, CIO assistance, Security.

### Objective
ICT officers’ capacity to deal with upper process of enhanced, and reliable, secured and efficient administrative services ensured.

### Outcome
Throughout this training program, participants are expected to be capable of:
1. Analyzing the affiliated organization’s current work process and recognizing its current issues;
2. Exploring and understanding the different ways of designing and developing ICT solutions;
3. Designing, developing, and operating appropriate and implementable ICT solutions;
4. Defining a roadmap to tackle a current issue of the organization.

### Target Organization
Ministries and/or agencies in a central government and/or local government authorities.

### Target Group
ICT officers as well as other staff with system engineering background who are in charge of ICT-related issues in government and other public institutions.

### Outline

This pragmatic training program will put main focus on practice and case studies. Upon the termination of this course, the participants will be able to implement effective ICT solutions.

**Preliminary Phase**
Participants will be asked to submit an inception report.

**Core Phase in Japan**
To achieve each objective, participants will undertake following programs:
1. Case study: By visit public institutions, enterprises, and data centers, study concrete examples of ICT use in Japan.
2. Lecture content: Advanced technology, human skills, business requirement analysis, BCP, system design and development.
3. Comprehensive exercise: Simulate the entire process of ICT solutions’ development process including the requirement analysis, designing, development, and operation.

### Contents
- This pragmatic training program will put main focus on practice and case studies. Upon the termination of this course, the participants will be able to implement effective ICT solutions.
- **Preliminary Phase**
  - Participants will be asked to submit an inception report.
- **Core Phase in Japan**
  - To achieve each objective, participants will undertake the following programs:
    1. **Case study**: By visiting public institutions, enterprises, and data centers, study concrete examples of ICT use in Japan.
    2. **Lecture content**: Advanced technology, human skills, business requirement analysis, BCP, system design and development.
    3. **Comprehensive exercise**: Simulate the entire process of ICT solutions’ development process including the requirement analysis, designing, development, and operation.
    4. **Action Plan**: Define ICT solutions to address Organization’s issues in improving the administrative service delivery.

### Implementing Partner

<table>
<thead>
<tr>
<th>Implementing Partner</th>
<th>Language</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fujitsu Limited</td>
<td>(A) English/(B) English/(C) English/(D) English</td>
</tr>
</tbody>
</table>

### Remarks and Website

<table>
<thead>
<tr>
<th>Remarks and Website</th>
<th>Language</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(A) English/(B) English/(C) English/(D) English</td>
</tr>
</tbody>
</table>