



**ODA Program Partly Subsidized by Japanese Government** 

# The Program on ICT Utilization to overcome DX-related Strategic **Management Challenges**

## [PICT]

### [Course Objectives]

- To deepen the participants' understanding of how ICT utilization in the Japanese manufacturing and logistics industries as well as service industries has changed the industries in the current situation.
- To have them comprehend how strategically important ICT 2. utilization in corporate management is by seeing case examples in some Japanese companies,
- To enable participants to enhance their corporate management capabilities so that they can start/utilize ICT in their own corporate management.
- Date: 6 March 17 March 2023 (12 days)
- Venue : AOTS Tokyo Kenshu Center
- Target Participants (residents of developing countries): 1. Owners or directors of companies in the manufacturing.

logistics, or service industries

- 2. Senior managers who are engaged in ICT utilization
- 3. Middle to senior managers who are engaged in the work of system development in companies

**Application Deadline: 21 December 2022** 

#### **Contact information**

Overseas Cooperation Ordup: AOTS 30-1, Senju-Azuma 1-chome, Adachi-ku, Tokyo

120-8534, Japan

TEL: 81-3-3888-8256 FAX:81-3-3888-8256 Email: shouhei-au@aots.ip

#### **Program Director**

Dr. Ushio Sumita

**Engineering Advisor, READ Co.,Ltd.** 

Visiting Professor, Graduate School of Business Administration, Keio University Professor Emeritus, University of Tsukuba

Ph.D. from the University of Rochester, U.S.A., in 1981.

Ph.D. from the Tokyo Institute of Technology, Japan in 1987.

He has published more than 160 papers in leading archive journals in both theoretical and functional areas. He also has extensive experience in business consulting in both the United States and Japan.

#### Schedule (tentative)

#### **%All lectures/visits will be conducted in English**

Date	AM (9:30-12:3	0)	PM (13:30-16:30)	Evening (16: 30-17: 30)
March 5 (Sun.)	(Arrival in Japan)	(10 . 30-17 . 30)		
6 (Mon.)	Orientation / Opening Ceremony		L: Evolution of ICT: Before and After DX -From Analog to Cloud Computing and DX	Group Discussion (1)
7 (Tue.)	L: The transformation of business models and the future brought by DX		L/E: The Essence of DX: Present and Future (1) -Fusion of manufacturing and service industries	Group Discussion (2)
8 (Wed.)	L/E: Strategic Use of ICT • DX in Manufacturing & Services Industry - Comparative Analysis of Japan and Overseas			Group Discussion (3)
9 (Thu.)	L: Integration of Production & Logistics by ICT • DX(1)  - Case study of a leading Japanese construction and industrial machinery manufacturing company  L: Case of Strategic Use of DX in the Japanese Manufacturing Industry			
10 (Fri.)	L: Integration of Production & Logistics by ICT · DX(2) - Case study of a leading Japanese construction and industrial machinery manufacturing company			Group Discussion (4)
11 (Sat.)	Day Off			
12 (Sun.)	Day Off			
13 (Mon.)		V: -Case of	FICT in Manufacturing Industry-	-
14 (Tue.)	Study Tour	V: -Case of ICT in the SME-		-
15 (Wed.)	V: -Cas		ICT in Manufacturing Industry-	-
16 (Thu.)	L/E: The Essence of DX: Present and Future (2) -Importance of Corporate Strategy based on Back-casting Approach		Preparation for Final Presentation	-
17 (Fri.)	Final Presentation		Final Presentation/ Closing Ceremony	-
18 (Sat.)	(Departure from Japan)			

#### AOTS Tokyo Kenshu Center

30-1, Senju-azuma 1-chome, Adachi-ku, Tokyo 120-8534





