

**Target Countries :** Francophone Countries in Africa

**Course No. :** 201984894-J002

**No. :** 201984894

**Sector :** Information and Communication Technology(Utilization of ICT)/Utilization of ICT

**Sub-Sector :**

**Language :** French

**Outline**

JICA has formulated "The Project on the Corridor Development for West Africa Growth Ring Master Plan". This support will improve the connectivity within the region and improve the business environment around the corridor. In this seminar, we will strengthen the ability as a comprehensive "ICT core talent" including the foundation and new technology of ICT infrastructure.

**Objective/Outcome**

**Target Organization / Group**

**【Objective】**  
 Human resources that will lead ICT policy making, implementation and project planning and management for regional economic development through development of ICT industry within Africa region will be cultivated.

**【Target Organization】**  
 Central government ministries and agencies, Local government, ICT Chamber of commerce, NPO etc

**【Outcome】**  
 1.You can analyze the current situation, extract the problem, develop strategy and plan for improvement to contribute to the development of ICT industry in the home country and region.  
 2.You can identify necessary skills and technology for human resources who are responsible for ICT industry development.  
 3.You can design and develop training plan to implement human resource development  
 4.You can create teaching material and develop training design to implement human resource development.  
 5.You can lead the implementation of effective ICT human resource development.

**【Target Group】**  
 Age 25 to 45 years old. ICT officers as well as ICT project officer or Director who are in charge of ICT issues in government and other public institutions.  
 Other governmental officers with ICT study or work experience

**Contents**

<Preliminary Phase>  
 Participants submit a report describing the mission of the organizations, ICT related policy, commentary on domestic related organizations, present issues and improvement proposals concerning ICT industry. Conduct video conference between all participants and lecturers and all participants will receive feedback.

**Course Period**

2020/1/15~2020/2/1

<Core Phase in Japan>

1. Lecture  
 ①Learn techniques such as human skills and ability to solve problems:  
 Current situation analysis, Project operation, Project planning, Proposal writing, Logical thinking, Presentation, Leadership, Instructor training, etc.  
 ②Learn the basic and advanced technology of ICT  
 e-Government, Open source, Mobile, IoT, Bigdata, security, Block chain, Biometrics, Cloud computing, Radio technology, Web contents, Infrastructure, etc.  
 2. Observation tour: By visit public institutions, government offices and enterprises, study concrete examples of ICT use in Japan.  
 3. Action Plan: Participants will establish insight on necessary human resources to contribute to ICT industry development, and draft a plan for training such personnel.

**Department in Charge**

Infrastructure and Peacebuilding Department

**JICA Center**

JICA Okinawa(Training)

**Cooperation Period**

2019~2021

**Implementing Partner** Under Planning

**Remarks and Website**