

# Capacity Building Program on e-Government (Peru)

May 27 (Sun.)–June 9 (Sat.), 2018

Seongnam & Yangpyeong, Republic of Korea

**KOICA**  **CIAT**  
KOICA Fellowship Program  
Korea International Cooperation Agency

 **Hyundai Research Institute**  
Hyundai Research Institute

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**1. TITLE:** Capacity Building Program on e-Government (Peru)

**2. PERIOD:** May 27 (Sun.)—June 9 (Sat.), 2018

**3. GOAL**

Increase capacities for planning and implementing various e-Government development strategic policies with regard to education through Korean experts

**4. OBJECTIVES**

- a) To set up plans for the development of electronic government in Peru
- b) To develop a strategic plan that will improve Peru's e-Government system and infrastructure through the Action Plan building
- c) To design fund procurement plan for the introduction of e-government system
- d) To learn data base management and e-Government data system
- e) To identify Peru's current problems regarding e-Government and propose appropriate solutions in order to solve the theses problems
- f) To build a strong communication network between Peru and Korea with regard to e-Government

**5. NUMBER OF PARTICIPANTS:** 15 participants

**6. LANGUAGE OF INSTRUCTION:** Spanish (via interpretation)

**7. VENUE:** Seongnam & Yangpyeong, Republic of Korea

**8. TRAINING INSTITUTE:** Hyundai Research Institute (<http://www.hri.go.kr>)

**9. ACCOMMODATIONS:** Hyundai Associated Training Facility

## 10. QUALIFICATIONS OF APPLICANTS:

- This is the second-year course designed to support the capacity building for e-government in Peru. Participants can gain hands-on experience through various practices in e-government together with in-depth theoretical knowledge. It targets manager-level staffs having relevant work experience and knowledge of e-government.

Mandatory	<ul style="list-style-type: none"><li>a) Be nominated by his/her government;</li><li>b) Be in good health both physically and mentally, enough to take the course;</li><li>c) Have not participated in the same or similar KOICA fellowship program for the past 3 years-unless otherwise specified;</li><li>d) Have at least 5 years of work experience in e-Government Field;</li><li>e) Participant should be a member of the e-Government related department (e.g. SeGDI);</li><li>f) Be a government employee in a <b><u>managerial position who have specialized knowledge of e-government</u></b></li><li>g) Have a willingness to show a high level of participation and commitment throughout the course and contribute to the capacity building of his/her organization after the completion of the program;</li></ul>
Preferable	<ul style="list-style-type: none"><li>a) Working knowledge of computers and PowerPoint software;</li><li>b) Sufficient proficiency in written and spoken English to actively communicate with lecturers when necessary and to write an Action Plan</li></ul>

## 11. Closing Date for Application: **April 30, 2018**

## 12. 2-YEAR PROGRAM OVERVIEW (TENTATIVE)

Phase	Year 1	Year 2	To-be Planned
Goal	Establishing e-Government development strategies for Peru and an action plan through the understanding of Korea's e-Government development strategy		<ul style="list-style-type: none"> <li>- Developing Peru's e-government system and policies</li> <li>- Capacity building of Peru's officials who work in the field of Electronic Government and Information Technology</li> </ul>
Major Target Beneficiary	<ul style="list-style-type: none"> <li>- Working-level officials who are members of the Ministry of Electronic Government/ ICT and other related departments</li> <li>- Non-participant of KOICA's training program for the past 3 years</li> </ul>	<ul style="list-style-type: none"> <li>- Overall participants' qualification is the same with that of the 1st year' course</li> <li>- Be a government employee in a managerial position</li> <li>- Have at least 5-years of work experience in the Ministry of Electronic Government/ ICT and other related departments</li> </ul>	
Main activities	Training in Korea (2 weeks) Country Report Action plan Field trip	Training in Korea (2 weeks); Country Report Action plan Study visit	<ul style="list-style-type: none"> <li>- Helping officials apply -government development strategies to Peru in an effective way</li> </ul>
Phase Objectives	<ul style="list-style-type: none"> <li>- Understanding of Korea's e-government development and relevant policies</li> <li>- Analyzing problems of e-government system</li> <li>- Sharing Peru's e-government development and its policies</li> </ul>	<ul style="list-style-type: none"> <li>- Understanding of Korea's e-government development and relevant policies</li> <li>- Learning Korea's developed e-government system and benchmarking it</li> <li>- Learning the achievements of e-Trade service system Import and analysis of risk elements/ international e-Trade system</li> </ul>	
Phase Outcome	Establish an Action Plan to promote economic development in Peru	Revised action plan & final outcome	Development of Peru's e-government policies and strengthening abilities of officials

## PART II

## COURSE MODULE

### 1. COURSE MODULE

Module	Main Lectures & Discussions	Study Visit
<b>Module 1.</b> Examples of Korean e-Government Frame	▷ <b>Korea's e-Government Policy</b> <ul style="list-style-type: none"> <li>• e-Government policy keynote and contents</li> <li>• Government 3.0 operation paradigm report</li> </ul> ▷ <b>Korea's e-Government Master plan</b> <ul style="list-style-type: none"> <li>• Integrated e-government operation system</li> <li>• A solution to invisible barriers among departments</li> </ul>	- Korea e-government PR Center - National Information Society Agency
<b>Module 2.</b> Understanding of e-Gov.	▷ <b>e-Government operation policy</b> <ul style="list-style-type: none"> <li>• Foundation of Government 3.0 Committee</li> </ul> ▷ <b>Civil service management and e-Government.</b> <ul style="list-style-type: none"> <li>• Effectiveness of internet civil services</li> </ul> ▷ <b>Information security in e-Government</b> <ul style="list-style-type: none"> <li>• Vaccination program dissemination</li> <li>• Possible security problems</li> </ul> ▷ <b>Data base management and e-Government data system</b> <ul style="list-style-type: none"> <li>• Integrated data base management</li> </ul>	- Seoul TOPIS - Korean Local Information research & Development Institute
<b>Module 3.</b> e-Gov. development plan	▷ <b>e-Government development strategy</b> ▷ <b>e-Government international standards.</b> <ul style="list-style-type: none"> <li>• Introduction to international standard framework 3.0</li> <li>• Vaccination program dissemination</li> </ul> ▷ <b>Benchmarking developed e-Government</b> <ul style="list-style-type: none"> <li>• Introducing successful benchmarking examples</li> </ul>	- Electronics and Telecommunications Research Institute
<b>Module 4.</b> Country Report & Action Plan	▷ Country Report ▷ Action Plan: Problem Clarification, Execution Plan Development, Presentation	
<b>Cultural Experience and Field Trips</b>	▷ Seoul city tour and Korean Folk Village ( <a href="http://www.koreanfolk.co.kr/">http://www.koreanfolk.co.kr/</a> ) ▷ Company Tour: Samsung Innovation / Hyundai Motor Company <a href="http://www.samsunginnovationmuseum.com">http://www.samsunginnovationmuseum.com</a> <a href="http://tour.hyundai.com/#/main">http://tour.hyundai.com/#/main</a>	

## **1. GUIDELINES FOR THE PREPARATION OF THE COUNTRY REPORT**

A Country Report is an in-depth report that contains an analysis of the current development issues facing participants' countries in their fields of expertise. The KOICA's Fellowship Program includes a Country Report Presentation session where participants have an opportunity to share these issues with other participants and Korean experts. Throughout the course, participants will engage in debates and discussions to resolve them.

The Country Report is directly aligned with an Action Plan. Based on what participants have presented and discussed throughout the course, participants are requested to present an Action Plan towards the end of the program with an aim of developing feasible measures to apply the knowledge, technology and experience learned to their workplace.

Program participants are requested to prepare and submit their Country Report individually or as a group to the Hyundai Research Institute Program Manager via e-mail at **Kang@hri.co.kr** or **zeroslove1@gmail.com** no later than **May 07, 2018**. The Country Report should be written in English and typed double-spaced in MS PowerPoint or Word format. The length of the report should not exceed twenty A4-sized pages.

All participants are supposed to make a 15-minute presentation on their Country Report individually or as a group on the second day of the program. For more effective presentations, a projector, slide projector, overhead projector, and multimedia TV will be available for use (PowerPoint presentations are preferred).

## **2. TOPICS TO BE COVERED IN THE COUNTRY REPORT**

### **A. Programs to improve Peru's e-Government status**

Possible subject 1: Provide a historical background and the present status of Peru's e-Government

Possible subject 2: What are some challenges facing Peru in introducing Electronic Government?

Possible subject 3: Describe both long and short term plan for the Peru's Electronic Government

### **B. Details of Country Report Preparation**

#### **• Review of Peru Electronic Government: History and Current Status**

- Please briefly summarize the history of Peru Electronic Government: when it has started; how it has evolved.
- Please describe the current status of Peru Electronic Government. What kinds of Electronic Government do you use? Please briefly summarize the Electronic Government you are currently using and/or planning.

#### **• Success and/or failure cases of Peru Electronic Government**

- Please describe a success case of Peru Electronic Government. What were the key factors for its success?
- Please describe a failure case of Peru Electronic Government. Why do you think it has failed?

#### **• Challenges and future direction of Peru Electronic Government**

- Please mention and describe the tasks/challenges facing Peru in implementing an Electronic Government
- In your opinion, which direction should Peru take in terms of planning and implementing Electronic Government?

Above all, the Country Report should also include issues that you feel should be addressed to enhance the Electronic Government of Peru. (Please refer to the program module for more ideas)



## **1. GUIDELINES FOR CREATING AN ACTION PLAN**

An Action Plan is a specific plan created by participants on how they can apply their learning to their work performance. Action Planning is a process which will help them identify their objectives and explore what steps they need to take to achieve their goals. Establishing and implementing the Action Plan will contribute not only to their development professionally and individually but also to desirable organizational change.

A good Action Plan contains detailed information like what can be done, who will do it, and how and when. Please keep in mind that meeting the financing requirement including budget and timeline is crucial to make their action plan feasible and applicable to their workplaces.

All participants are requested to make a presentation on their Action Plan individually or as a group at the end of the course. They are encouraged to make the most of their weekends and free time to further their knowledge acquired from the course and better build their Action Plan.

Participants can receive feedback from Korean experts who will share their insight and help upgrade the Action Plan. Even after participants return to their home countries, KOICA will continue to follow up with participants on the progress being made through the implementation of their Action Plan. KOICA looks forward to all participants achieving their desired outcomes.

We want participants to develop a 5-year master plan for the development of Peru's e-Government. Hopefully, we can maintain our relationship and continue to work together in this regard in the years to come.

## 2. TOPICS TO BE COVERED IN THE ACTION PLAN

a) As this is the final year course of the Peru E-government training program, the action plan needs to be developed building upon the last year's one. A purpose of the final year's action plan is to present a future master plan for the Peru's E-government.

b) Followings are the contents of the last year's action plans.

No	Topic	Contents	Feedbacks
1	Peru E-government governance and cooperation	National/Regional/Local level of cooperation plan, finding financial cooperation and source, enhancing capability of each level	To get more financial supports, the action plan needs to be more public based to make sure citizens need the new system
2	Peru National surveillance center building	To increase public safety of Peru, building up legislative backgrounds is the key, Surveillance infrastructure cooperation is needed	Most of Peru citizens are revealed to crimes especially ghetto area of Peru, building National surveillance system promisingly increase public safety
3	Public infrastructure usage using BIM	BIM (Building Information Modeling) based public infrastructure operation system building	In Private sector of Peru construction, BIM is widely used while public area hasn't done it so far. Private leaders are requested to join on new projects

c) Identify various problems facing Peru in e-government development. (Examples)

- **Possible Subject 1:** Peru's Prime Minister's Office (PCM) has announced its plan to *implement the public administration modernization policy 2013-2016 Master*. Is there any revisions or changes in the direction or plans of this plan?
- **Possible Subject 2:** How is cooperation being made with other countries and institutions, including Peru - Korea?
- **Possible Subject 3:** What do you think is the top priority for the development of e-Government?
- **Possible Subject 4:** How to strengthen competences to implement projects (using digital technologies, big data, cloud computing, etc.)

- d) Analyze causes and devise the best way to solve e-Government problems in Peru
- e) Consider how it will affect the current problems and what advantages can be made in the future. (Examples)
  - **Possible Subject 1:** Promoting alternative industries, such as ICT industry
  - **Possible Subject 2:** Strengthening competitiveness through cooperation with other countries
  - **Possible Subject 3:** Skilled personnel to implement projects using digital technologies (big data, cloud computing, etc.)
- f) Discuss how it can be applied to your current work including a budget and a financing plan.
- g) Expected Results and Impact

Example) Promote digital transformation in public administration

### 3. STEPS FOR THE ACTION PLAN

- **[Step 1] Present a Country Report**
  - On the 1<sup>st</sup> day of the course, participants are to share their current situation and issues of their interests through Country Report presentation
  - HRI will provide an orientation for an Action Plan
- **[Step 2] Lecture on Action Plan and Team-building**
  - Lecture on Action Plan building process
  - Team-building according to the selection of Action Plan topic
- **[Step 3] Group Discussions/ workshops**
  - Brainstorming and group discussions on the Action Plan
  - Consult with experts and receive feedbacks
- **[Step 4] Complete the Action Plan**
  - Finalize an Action Plan for the development of new policies/programs or upgrade their existing policies, systems and practices
  - Presentation on the final Action Plan and getting feedback

## **1. IMPLEMENTING AGENCY**

### **Hyundai Research Institute (<http://www.hri.co.kr>)**

Hyundai Research Institute (HRI), the think tank of Hyundai Group, has played a great role for economic research in Korea. HRI has also significantly contributed to making Hyundai Business Group one of the leading corporations in Korea. Hyundai Learning Center (HLC), HRI's training center, has provided a variety of HRD training including leadership and management for the last 33 years. We have trained not only corporate employees but also government officials in Korea. We have developed a training program on Korea's infrastructure development for the Ministry of Land, Infrastructure and Transport in order for the Korean government to share Korea's experience in infrastructure development with other developing countries. We have also designed and implemented a training program for Taiwanese government officials so that they could learn about Korea's economic development.

### **Objectives of HRI/HLC training program are:**

- to help our trainees develop their leadership in the areas of their own specialties
- to help them apply what they have learned to their own situations
- to help them establish a global network through which they can cooperate to achieve a mutually satisfactory goal

## 2. CONTACT INFORMATION

- **Korea International Cooperation Agency (KOICA)**

- **Program Manager: Ms. Juyoung PARK**

- Phone: +82-31-740-0568
  - Fax: +82-31-740-0578
  - E-mail: jyp1@koica.go.kr
  - Websites: <http://www.koica.go.kr>  
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- **Program Coordinator: Ms. Geunyoung KIM**

- Phone: +82-8017-2672
  - Fax: +82-31- 8017-2680
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- **Name of the Implementing Agency**

- **Program Manager: Mr. Jaesung KANG**

- Phone: +82-2-2072-6293
  - Fax: +82-2-2072-6290
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  - Home page: <http://www.hri.co.kr>

## Appendix 1.

### INTRODUCTION to KOICA



*is a development cooperation agency of the Republic of Korea established in 1991. KOICA's mission is to reduce poverty, promote living standards and help realize sustainable, equitable and inclusive development in developing countries. To accomplish its mission, KOICA has been actively involved in enhancing developing countries' socio-economic infrastructure and institutions, providing people in the developing world with opportunities for better lives and improving their well-being.*

### KOICA Fellowship Program

**Human Resource Development (HRD)** has been one of the most important factors in Korea's escape from the vicious cycle of poverty and underdevelopment that had lasted for many decades. With scarce natural resources, HRD has played a vital role in the process of the economic development of Korea, enabling Korea to emerge as an exemplary case of rapid economic growth powered by HRD. From its own experience, Korea fully recognizes the significance of HRD. With its extensive experience and know-how in HRD, Korea has greatly contributed to the international community by sharing its unique development experience with many other countries around the world.

The KOICA Fellowship Program is one of KOICA's main projects to help partner countries secure human resources for their development. Its primary objective is to share important technical skills and knowledge with partner countries as well as to help them build capacities for sustainable socio-economic development. The program deals with a wide range of topics, from public administration, economic development and science and technology to agriculture, health, and more. In order to meet the changing needs of partner countries, KOICA always strives to renovate and improve its Fellowship Programs.

## Appendix 2.

### **KOICA FELLOWSHIP PROGRAM (CIAT)**

KOICA has launched a brand-new name for the KOICA Fellowship Program in order to more effectively raise awareness about the program among the public and its partner countries.



In English, CIAT stands for Capacity Improvement and Advancement for Tomorrow and in Korean it means “seed (씨앗)” with hopes to contributing in the capacity development of individual fellows as well as the organizations and countries to which they belong.

The CIAT Program provides participants with opportunities to gain first-hand knowledge of Korea’s development experience. The programs are designed to enable participants to apply what they have learned for the development of their home countries. Since 1991, KOICA has offered about 4,512 courses to more than 74,792 participants from 172 countries.

### Appendix 3.

## KOICA FELLOWSHIP COMMUNITY

The Fellows' Facebook is a place for fellows to ask questions and write comments on KOICA fellowship programs. So, if you have questions regarding our program, please feel free to join our Facebook community.



[facebook.com/koica.icc](https://facebook.com/koica.icc)



Appendix 4.

MAP AND VENUE INFORMATION



## Appendix 5.

# INFORMATION ON DIRECTION TO KOICA ICC

- Route: Incheon International Airport → KOICA International Cooperation Center (ICC)
- Arrival at Incheon International Airport Terminal (<http://new.airport.kr>)

### Flow:

- ▶ Fill out Arrival Card (or Immigration Card), Customs Declaration Form, and Quarantine Questionnaire (on board)
- ▶ Present the Quarantine Questionnaire to the quarantine counter (on the second floor)
- ▶ Present your Arrival Card, Passport and other necessary documents to an officer at the immigration desk
- ▶ Claim your baggage on the first floor
- ▶ Hand in Customs Declaration Form at Customs
- ▶ Pass through the Arrival Gate
- ▶ Go to the KOICA Counter



### Incheon International Airport opens *Second Passenger Terminal 2 (T2)*

on January 18, 2018

The new terminal is serviced by Korean Air (  ), KLM Royal Dutch Airlines (  ), Air France (  ) and Delta Airlines (  ).

Accordingly, KOICA sets up an additional KOICA Counter in Terminal 2 as well.

Please check its location in advance by referring to the followings information.

KOICA Counter at Incheon International Airport Terminal 1 (IIAT1)		
IIAT 1 (T1)		<p><b>Location : Next to Gate 1 on the 1st floor (No.9-10)</b></p> <p><b>Contact Information</b>  Tel. : 82-32-743-5904  Contact : Ms. Jin-Young YOON</p>
KOICA Counter at Incheon International Airport Terminal 2 (IIAT2)		
IIAT 2 (T2)		<p><b>Location : Tourist Information Center (Close to Arrival Gate B)</b></p> <p><b>Contact Information</b>  Tel. : 82-32-743-5905  Contact : Ms. Seung Young YEU</p>

- After passing through Customs, please go to the KOICA Counter. At the KOICA Counter, you can get detailed information about how to get to the KOICA International Cooperation Center (ICC).
- All the KOICA staff at the Incheon International Airport wear a name tag or has a sign for indication. Also, please note that there can be illegal taxis at the airport. Even if they approach you to offer rides, do not take the illegal taxis and check to see if they are KOICA staff.

**"Please remember to read the Fellows' Guidebook.** It is available from the Korean Embassy or KOICA Overseas Office in your country and provides valuable information regarding KOICA programs, allowances, expenses, regulations, preparations for departure and etc."