## <u>Call for Expression of Interest</u> to receive technical support for the development of innovation projects

- 1. The Inter-American Development Bank (Bank), with the support of the Knowledge Partnership Korea Fund for Technology and Innovation, approved a non-reimbursable Technical Operation in November 2018. This regional program aims to support innovation projects in Latin American and Caribbean (LAC) countries by promoting knowledge transfer from the Republic of Korea (Korea) to the region in areas where Korea has competitive advantage, especially the Information and Communications Technology (ICT).
  - 2. To this end, the program will finance approximately 25 Korean Tech Corps (KTC) with expertise in ICT-related or other relevant areas under the program. KTC will support ICT-related projects in LAC countries and/or develop ICT-based solutions tailored to specific business needs of public agencies or private companies. Proficiency in English will be a requirement for KTC to participate in the program. Working knowledge of one of the Bank's additional official languages (e.g. Spanish, Portuguese or French) will be desirable, but not required.
  - 3. KTC will be hired as the Bank's Consultants in a destination LAC country. The program will cover fee and applicable benefits under the Bank policy. The Competitiveness, Technology and Innovation Division (CTI)'s Specialist in each host country will be responsible for the general supervision of KTC. During a total period of 12 months of the consultancy, the first phase of insertion (1-3 months) will be contemplated for cultural adaptation, the study of the local language and obtaining of knowledge of the Bank's activities in the country. The second phase (9-11 months) will be served as the labor insertion phase in specific public agencies or private companies. The duration of these phases may vary depending on logistical availability of each Country Office, profile of each candidate and specific needs of the project that KTC will support.
- 4. Korean young professionals who are interested in the program to support innovation projects in the LAC region will be required to demonstrate qualified expertise in ICT-related areas, academic degree in such areas with 3 years of relevant experience. Education can be substituted for professional experience for more advanced degree applicants. Background requirement¹ will be adapted to accommodate specific demand of each project.

Potential areas may include for example: Computer Science, Computer Engineering, Software Engineering, ICT, Cloud Computing, Robotics, Artificial Intelligence, Cybersecurity, Data Science, Big Data, UI/UX, Internet of Things, ICT

Computing, Robotics, Artificial Intelligence, Cybersecurity, Data Science, Big Data, UI/UX, Internet of Things, ICT Management, Information Engineering, Electrical/Electronic Engineering, Mechanical Engineering, Industrial Engineering, Architectural Engineering, Civil Engineering, Telecommunications and Network Engineering, Informatics, Biotechnology, Physics, Chemistry, Mathematics, Renewable Energy, Research and Development Management, Environmental/Water Resources Technology, Urban Planning, E-commerce, E-government, among others.

Inter-American Development Bank Competitiveness, Technology and Innovation Division RG-T3174 Korea-LAC Tech Corps Program

- 5. For the implementation of this program, the Bank invites public agencies and/or private companies, which are developing or seek to develop innovation projects in their areas of business and are interested in receiving technical support of KTC, to express interest in participating in the program. The availability of staff that can interact fluently in English and guide activities related to corresponding innovation project will be a condition for receiving KTC.
- 6. The expression of interest should provide information of the innovation project to be supported by KTC, expected value added of receiving technical support under the program, number of KTC requested, activities to be conducted by KTC and expected profile of KTC. In addition, it will be required to submit the attached annex in English or Spanish as part of the expression of interest. These expressions of interest must be presented to the following email: techcorps@iadb.org by January 31<sup>st</sup> 2019.
- 7. The selected projects will be announced, and the Bank will start recruiting candidates who meet the profile required for each position. In advance to the hiring of KTC and their start of work, host agencies and/or companies will be requested to sign a collaboration agreement with the Bank<sup>2</sup>. Relevant information of this collaboration agreement can be provided upon request.
- 8. Any further information can be referred to the following email: <a href="techcorps@iadb.org">techcorps@iadb.org</a>.

The Bank undertakes to maintain the confidentiality of the information received during the process of evaluation and selection of beneficiary projects of the program. Specific aspects regarding the confidentiality of the information during the implementation of the project will be established under the collaboration agreement to be signed

between the Bank and beneficiary entity.

## Annex. Detailed description

1. Background information	
a. Company	(General information of the company, including name, country and city of operation, address, website, foundation year, mission, scope of business, number of employees, among others.)
b. Team and project	(General information of the team and the project that KTC will participate in.)
c. Other relevant information	(Any experience of participating in similar programs or other relevant information, if any.)
2. Justification	
a. Need for the participation in this program	(Justification in the context of the company's innovation agenda.)

3. Technology support required	
a. Objective	
b. Expected functions	<ol> <li>Participate in design, testing and development activities for OOO system.</li> <li>Interact with service managers, team members and customers to carry out technical analysis and propose problem solving strategies.</li> </ol>
c. Expected skills	<ol> <li>Education:</li> <li>Work experience:</li> <li>Language (level):</li> <li>Technical skills:</li> </ol>
d. Interested unit/department	<ol> <li>Name of the unit/department:</li> <li>Location         <ul> <li>Country:</li> <li>City:</li> <li>Address:</li> </ul> </li> <li>Contact information         <ul> <li>Name:</li> <li>Title:</li> <li>Email:</li> <li>Telephone:</li> <li>English Proficiency:</li> </ul> </li> </ol>