



REPUBLIC OF KOSOVA

Ministry of Economy (ME) Kosovo Digital Economy (KODE) Project

REQUEST FOR EXPRESSIONS OF INTEREST (REOI) (CONSULTING SERVICES – INDIVIDUAL CONSULTANT)

FOR:

IT SYSTEM ADMINISTRATOR FOR KOSOVO RESEARCH AND EDUCATION NETWORK (KREN).

Country: Kosovo

Project: Kosovo Digital Economy (KODE)

Assignment Title: IT System Administrator for KREN

Ref. No. KODE/IC/2.2.4c/2023

Project ID. P164188

Loan No.: 6285-XK

Issued on: March 20, 2023

INTRODUCTION

The Government of Kosovo has secured support from the International Development Association (IDA) (hereinafter ‘the Bank’) for a Kosovo Digital Economy (KODE) Project. The KODE Project aims to improve access to better quality and high-speed broadband services in project areas and to online knowledge sources, services and labor markets among citizens, and public and academic institutions.

The Project is structured along three components: Digital Inclusion, Digital Work and Empowerment, and Project Implementation Support. Two substance components of the Project are outlined below.

Component 1: Digital Inclusion component will support digital inclusion through: (a) the expansion of digital connectivity through the co-financing of deployment of high-speed broadband connectivity in areas that have been identified as not connected or underserved, and (b) improving of the enabling environment for wireless broadband services, through the deployment of the National Spectrum Monitoring System (NSMS).

Component 2: Digital Work and Empowerment will support the Youth Online and Upward (YOU) Program and increased access to knowledge, information and online services through subcomponents:

2.1 Youth Online and Upward (YOU) Program

Provision of training for young people and their connection to online working opportunities.

2.2 Increasing Access to Knowledge, Information, and Services

Provision of support to (i) set up a *Kosovo Research and Education Network (KREN)* to improve access of students, researches and educators of *Higher Education Institutions (HEIs)* in Kosovo to knowledge, research networks and (ii) connect KREN to the GEANT network.

The Terms of Reference concern to the subcomponent 2.2 of the Project - Increasing Access to Knowledge, Information, and Services. More specifically, to the management of KREN network infrastructure. For more detail about KREN, you can find at: www.kren-ks.eu

OBJECTIVE OF THE ASSIGNMENT

The KODE/ME intends to hire an IT System Administrator, hereinafter “the Consultant”, who will participate in activities related to operating KREN Azure Hybrid Cloud infrastructure – VM, hosting services, web apps, IAA platform (Identification Authentication and Authorization), MySQL, storage management and KREN web page management.

The accomplishment of these activities shall be done in coordination with the Digital Work and Empowerment Coordinator of the Component 2 in a timely, effective, efficient, and results-oriented manner.

Detailed TOR can be found in the following address: <https://kodeproject.org/en/other-procurement-notices/>

SCOPE OF WORK

The Consultant will be responsible for working with Azure platform services dedicated to HEIs needs - implementing various software products and designs, building and deploying internal applications that support internal processes related to KREN operations, working and coordinating activities (with the KREN team) related to daily duties and providing support for KREN strategy in the technical aspect.

REQUIRED QUALIFICATIONS

- Bachelor’s degree in relevant field required in the field of Computer Science or other related academic fields (master’s degree will be advantage)
- 2+ years of experience as a system administrator or experience in similar fields.
- Knowledge of Linux operating systems, ubuntu or similar will be advantage.
- Certificates for Azure Active Directory or other Azure Services will be advantage.
- Skills to communicate and draft various kinds of project documentation and reports.
- Interpersonal, written, and oral communication skills, graphical presentation of ideas and data processing concepts.
- Knowledge of server infrastructures, storage systems, virtualization technologies.
- Knowledge of databases and database management.
- Experience working in a team-oriented, collaborative environment with problem-solving tasks and responsibilities.

- Driving license and to be able and willing to travel throughout Kosovo.
- Fluency in Albanian and English. Knowledge of the Serbian language is an advantage.
- Independence in work but still with experience in teamwork.
- Strong self-learning, self-initiative and motivational skills.

The evaluation and shortlisting criteria are:

- (i) General qualifications of candidate to REOI (30%),
- (ii) Relevant experience with similar assignments (50%) and
- (iii) Languages (20%).

A consultant will be selected in accordance with the Individual Consultant (IC) as set out in the Consultant's Guidelines in Procurement Regulations for IPF Borrowers July 1, 2016 Revised November 2017.

Shortlisted candidates will be invited in the interview.

Further information can be obtained at the address below during office hours: 09:00 to 16:00 (Monday to Friday).

Detailed CV and other related documents of candidates must be delivered by e-mail to the address below latest on **March 31, 2023** at 16:00 hours Kosovo time.

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