Development of ICT Infrastructure in Education

Project Financing

WBIF	Grant	WB22-KOS-DII-01 € 804,	000
EIB	Loan	€ 11,8	50,000
National Contribution	Own Contribution	€ 80,0	00
Anticipated WBIF Grant External Grant		€ 1,00	0,000
CEB	Loan	€ 11,8	50,000
Total		€ 25,5	84,000
Total Grants		€ 804,	000
Total Loans		€ 23,7	00,000

Project Description

The whole ICT industry in Kosovo (including telecommunications sector), generally constitutes a vibrant sector of the economy in its own right, providing a major source of employment, contributing a significant share of the Gross Domestic Product (in the last 10 years 8% -11% of the Kosovo GDP), and is serving as a catalyst for the creation of a highly skilled 'knowledge economy' workforce.

Broadband infrastructure connectivity of schools with an adequate level of service will enable ICT in education which is one of the priorities of the Government of Kosovo. Requested grant for Feasibility Study should assess and evaluate the best possible options for connecting the primary and secondary schools in all territory of Kosovo/all municipalities, which will enable the promotion of a quality change through extending and enhancing a modern telecommunication infrastructure (National NREN).

National NREN would be able to provide Software for the School Information Systems (to provide information such as online class attendance, test results, reporting for parents, etc). The Classroom Management System (CMS) will enable teachers to simultaneously supervise the activities of each student, interact with the students or assess their knowledge through the communication and collaboration elements of the system. Evaluation of Digital maturity (readiness) level of primary and secondary schools is necessary. Digitally mature schools and the appropriate use of ICT will aid in more efficient and transparent management of the schools but more importantly, develop digital competencies and prepare teachers for more innovative approaches in their work with students.

Results and Benefits

- Constructing ICT network infrastructure for connecting 954 primary and 122 secondary schools in 38 Municipalities in Kosovo
- 80% to 95% out of a total number of primary and secondary schools, 1,076, to be connected
- 90% of pupils and students out of total number, 587,192 in primary and secondary schools to have access to services enabled through this infrastructure connection, ICT network

Countries: Kosovo*
Code: PRJ-KOS-DII-001
Sector: Digital infrastructure

Lead IFI: EIBStatus: Preparation

• Beneficiary: