ITU Centres of Excellence Network for Europe Region

A.S. Popov Odessa National Academy of Telecommunications (ONAT)

FACE-TO-FACE Training Course on

AUTOMATION OF BROADBAND NETWORKS DESIGNING.
SELECTING THE MOST APPROPRIATE SOLUTIONS TO BUILD NETWORK

Kostanay, Kazakhstan

November 14, 2019

INFORMATION NOTE

1. INTRODUCTION

This training aims to introduce participants to modern methods of telecommunication network designing and the principles of it's automation. It is focused on the aspects of broadband networks designing. Automated selection of the most appropriate solutions to build network using the BroadbandCalculator.online tool is considered. The training will allow participants to contribute personally to the implementation and development of telecommunication networks in future.

2. VENUE OF THE TRAINING

Kostanay engineering and economics university named after M. Dulatov
 Address: 110000, Kazakhstan, Kostanay, Chernyshevsky street, 59
Tel: +7 (7142) 28-01-59
Email: adm@kineu.kz

3. COORDINATORS

INSTITUTE COORDINATOR	ITU COORDINATOR
A.S.Popov Odessa National Academy of Telecommunications	**International Telecommunication Union**
Mr. Vladyslav Kumysh Head, Research Development Department Tel.: +38 048 705 03 84 Tel./fax: +38 048 705 03 05 Email: rdd@onat.edu.ua	*Mr. Jaroslaw Ponder* Head, Office for Europe Tel.: +41 22 730 5467 Email: EURegion@itu.int

4. REGISTRATION

Registration is online [https://academy.itu.int/training-courses/full-catalogue/automation-broadband-networks-designing-selecting-most-appropriate-solutions-build-network

Also the live registration will be available. It starts on 14 November 2019, at 14:00 a.m. at the venue of the workshop

5. VISA FORMALITIES

Those participants who need **an entry visa** for Kazakhstan, should apply in advance to the Kazakhstan consulate in their country for information on visa requirements.

To receive visa support, the participants are kindly requested to send the visa support form to the training coordinator *Mr. Vladyslav Kumysh* by email: **rdd@onat.edu.ua** **no later than 14 October 2019.**

6.   ACCOMMODATION

Participants should book hotels themselves.

7.   DETAILS OF ARRIVAL AND TRANSPORT

The recommended hotels, located in the center of Kostanay, can be reached from the airport by taxi. Kostanay engineering and economics university named after M. Dulatov be reached from the airport by taxi.

8.   CURRENCY

National currency unit of Kazakhstan is tenge. Credit cards are accepted in banks, large hotels, some travel agencies and shops. The exchange rate of tenge should be found out at the bank or exchange office.

As of 11 November 2019, the weighted average rate of the Kazakhstan tenge was as following:

1 USD = 388,75 KZT.

Banks are opened from 9:00 a.m. till 18:00 p.m., Monday to Friday. Currency exchange is carried out by all banks.

9.   ELECTRICAL APPLIANCES

Voltage power in Kazakhstan - 220V / 50 Hz. Electric plugs are standard two-pin plugs of European continental type.

10.   LANGUAGES

The workshop will be conducted in Russian.

11.   SECURITY

Current security situation in Kostanay is relatively stable.

12.   MEDICAL AND HEALTH

Participants are required to have medical insurance. The medical station is located close to the venue of the workshop.

13.   WEATHER

In Kostanay there is humid continental climate. In November, the average daily temperature is -2°C, the average temperature at night is -7°C.

14.   INTERNET

At the venue of the workshop participants will be granted with wireless Internet access.