ITU Regional Workshop for the CIS and Asia-Pacific regions
on Big Data and Cloud Computing
Tashkent, Uzbekistan, 19-20 June 2018

PROGRAMME

19 June 2018, Tuesday

09:30-10:00	**Registration of participants**
10:00-10:10	Official opening of the Workshop: • Ministry for Development of Information Technologies and Communications of the Republic of Uzbekistan • International Telecommunication Union (ITU)
10:10-11:30	**Session 1: Big Data: definition and use cases** **Moderator: Farid Nakhli,** Programme Officer, **ITU** Regional Office for CIS **Speakers:** • *"Digital transformation of society is a strategic task of ICT"* **Tolibjon Mirzakulov,** Head of Department for Development of Ecommerce, Ministry for Development of Information Technologies and Communications of the Republic of **Uzbekistan** • *"ITU initiatives on Big Data"* **Sameer Sharma**, Senior Advisor, **ITU** Regional Office for Asia-Pacific • *"Cognitive analytics for customer and network insights, how to drive better performance and lower operational costs into networks of the future"* **Mark Barnett**, Head of End to End Solutions, Central Europe and Central Asia, **Nokia**
11:00-11:30	**Coffee break. Group photo**
11:30-12:30	**Session 1 (continued)** **Speakers:** • **Hassan Pashaeizad**, Head of Training Office, ICT Faculty, Ministry of ICT, **Iran** • *"Big Bata –technology which changes world"* **Toshtemir Khujakulov**, Assistant Professor of "Information Technologies" Department of the Tashkent University of Information Technologies named after Muhammad al-Khwarizmi, **Uzbekistan** • *"How to leverage different levels of your architecture for Big Data"* **Grigoriy Maltsev,** IBM Systems Lab Services IT Architect, Executive Advisory Practice
12:30-14:00	**Lunch**
14:00-15:30	**Session 2: Cloud computing & Data Analytics: technologies, standardization and applications** **Moderator: Sameer Sharma**, Senior Advisor, **ITU** Regional Office for Asia-Pacific **Speakers:** • **Bilel Jamoussi,** Chief, Study Groups Department, Telecommunication Standardization Bureau, **ITU** • **Chunyu Jiang**, Chief Big Data Expert, China Academy of Information and Communications Technology, Ministry of Industry and Information Technology, **China** • *"Big Data in IT solutions of Huawei"* **Oleg Maramygin,** Business Architect and Consultant of Central Asian Region, **Huawei** Technologies Co Ltd
15:30-16:00	**Coffee break**
16:00-17:00	**Session 2 (continued)**

Speakers:

- *"Role of cloud computing in two-dimensional signal processing"* **Khakimjon Zaynitdinov,** Head of "Information Technologies" Department of the Tashkent University of Information Technologies named after Muhammad al-Khwarizmi, **Uzbekistan**
- *"Cloud computing, Big Data and IoT: current situation in Uzbekistan",* **Jamshid Khoshimov,** Engineer of Research Department of Analysis of Advanced technologies and Innovations of the SUE "UNICON.UZ", **Uzbekistan**
- *"Cloud computing drives to the digital era"* **Ibrahim Dogan,** Cloud and Data Center Business Consultant, Central Asia, **Huawei**

	20 June 2018, Wednesday
09:30-11:00	**Session 3: Framework for data protection and ensuring security: Organizational and technical tools** **Moderator: Tolibjon Mirzakulov,** Head of Department for Development of Ecommerce, Ministry for Development of Information Technologies and Communications of the Republic of **Uzbekistan** **Speakers:** • *"Role of the Government in provision and regulation of cybersecurity"* **Sanjar Abduganiev,** Head of Information Security Department, Ministry for Development of Information Technologies and Communications of the Republic of **Uzbekistan** • **Yuri Kargapolov**, CEO, UANIC, **Ukraine** • *"Evolution of cyberattacks and means of counteraction"* **Ravshan Karimov**, Business Development Manager in Uzbekistan **Microsoft** CEE CIS
11:00-11:30	**Coffee break**
11:30-12:30	**Session 3 (continued)** **Speakers:** • *"Cyberspace and cyberattacks. Confrontations"* **Sherzod Otakuziyev**, Lead specialist of SUE "Center for Information Security and Assistance in Ensuring Public Order", **Uzbekistan** • *"Development of usage of cloud computing and information security"* **Rikhsi Isaev,** Professor of the Tashkent University of Information Technologies named after Muhammad al-Khwarizmi, **Uzbekistan**
12:30-14:00	**Lunch**
14:00-15:30	**Session 4: Policy and regulatory considerations** **Moderator: Sanjar Abduganiev,** Head of Information Security Department, Ministry for Development of Information Technologies and Communications of the Republic of **Uzbekistan** **Speakers:** • *"The challenge of managing digital content"* **Sameer Sharma**, Senior Advisor, **ITU** Regional Office for Asia-Pacific • **Paul Ulrich**, Senior Policy Manager, APAC, **GSMA** • *"Use of ICT in public sector of the Republic of Uzbekistan"* **Shukhrat Kayumov,** Director "UNICON-SOFT" LLC, **Uzbekistan** • *"Prospects for the development of Big Data and cloud technologies in the framework of E-government",* **Rustamkhuja Ishanov,** Head of Department of the «Electronic Government» System Development Center, **Uzbekistan**
15:30-16:00	**Wrap-up. Workshop closing**