

## II BELARUSIAN ICT SUMMIT

16 May, 2018, 10.00 – 18.00

Congress Hall, Minsk Arena (Pobediteley Ave., 111)



**Organizers:** Ministry of Communications and Informatization, Technics and Communications, JSC

### PROGRAM

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| <b>Registration, welcoming coffee</b><br>09.30 – 10.00  |   |
| <b>Plenary session</b><br>10.00 – 12.10   |   |
| <b>Facilitated by:</b> <b>Dmitry Titov</b> – Press secretary of Belarus Hi-Tech Park Administration, the leader of Belarus 1 TV channel |   |
| 10.00 – 10.05   | <b>Welcoming</b><br><b>Sergei Popkov</b> - Minister of Communications and Informatization, Deputy Chair of the Forum's Organizing Committee   |
| 10.05 – 10.10   | <b>Welcoming</b><br><b>Alexander Shumilin</b> – Chairman, State Committee on Science and Technology of the Republic of Belarus  |
| 10.10 – 10.25   | <b>MTS: Integration into Digital World</b><br><b>Vladimir Karpovich</b> - Director General, Mobile TeleSystems  |
| 10.25 – 10.40   | <b>The Contribution of ICT Transformation to Economic and Social Development</b><br><b>Zhang Jing</b> – Deputy Director, Bel Huawei Technologies LLC  |
| 10.40 – 10.55   | <b>Path to Digital Excellence: How to Support our Customers on their Way to Digital Excellence and Leadership</b><br><b>Steffen Kuhn</b> - Head of Digital Engineering Center, Deutsche Telekom (Germany) |
| 10.55 – 11.10   | <b>Digital Economy is the Only Economy of the Present</b><br><b>Anton Myakishev</b> - Head of Microsoft Office in Belarus   |
| 11.10 – 11.25   | <b>Reducing Costs of Paperwork. Is it possible?</b><br><b>Andrey Podgornov</b> - Head of XEROX LIMITED Office in Belarus  |
| 11.25 – 11.40   | <b>Ecostruxure Architecture as a response to the global challenges of the modern economy</b><br><b>Alexander Savanovich</b> – Director, Schneider Electric Bel  |
| 11.40 – 11.55   | <b>Real time Enterprise Management using new ERP-solutions</b><br><b>Stephan Hoffmann</b> - Senior Project Manager, SCHNEIDER GROUP (Germany)   |
| 11.55 – 12.10   | <b>Digital Economy Legislation</b><br><b>Andrei Nareiko</b> - Chairperson of the Board, Belinfocom Association  |

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| <b>Snack break</b><br>12.10 – 13.00  |   |
| <b>Thematic Sessions</b><br>14.00 – 18.00  |   |
| <b>Session A. Cloud Technologies. Broadband Access Technologies</b><br>14.00 – 17.00                   |   |
| <b>Moderated by: Vadim Shaibakov</b> – Deputy Director General for Technical Issues of Beltelecom, RUE |   |
| 14.00 – 14.15  | <i>Flexibility of Cloud Solutions, Doing Business Real Time - Experience of Cloud Development in Belarus</i><br><b>Denis Kotishevsky</b> - Deputy CEO for Information Technologies, Belarusian Cloud Technologies |
| 14.15 – 14.30  | <i>Cloud Solutions for Businesses</i><br><b>Alexey Primakov</b> - Head of Information Technology Department, Mobile TeleSystems   |
| 14.30 – 14.45  | <i>IT Outsourcing Based on the Use of Cloud Services</i><br><b>Pavel Bogdanov</b> - Director for hoster.by Cloud Hosting Provider Development   |
| 14.45 – 15.00  | <i>Rational decisions for trouble-free operation: module of physical protection of data-processing centre</i><br><b>Vyacheslav Babodey</b> - Head of Engineering infrastructures department of ODO «AVEKTIS»      |
| 15.00 – 15.15  | <i>ICT Velcom operator: BigData-as-a-Service</i><br><b>Denis Filazafovitch</b> – Senior Director for Enterprise and Cloud Services, VELCOM FE (Telekom Austria Group)   |
| 15.15 – 15.30  | <i>From 4G to 5G: Evolution or Revolution?</i><br><b>Mikhail Duka</b> - First Deputy Director General, Belarusian Cloud Technologies  |
| 15.30 – 15.45  | <i>Evolution of Network Infrastructure, Solutions for Businesses</i><br><b>Alexey Tyazhkikh</b> - Head of Technical Department, Mobile TeleSystems  |
| 15.45 – 16.00  | <i>Roads to 5G</i><br><b>Dmitry Berestnev</b> - Sales manager of decisions, Bel Huawei Technologies LLC   |
| 16.00 – 16.15  | <i>Smart Site, The Road to Lower Network OPEX</i><br><b>Dmitry Kim</b> - Sales manager of decisions, Bel Huawei Technologies LLC  |
| 16.15 – 16.30  | <i>xPON technology - the base of the successful decision for business</i><br><b>Pavel Pavlovsky</b> – Head of development and strategic planning department of Beltelecom, RUE                                    |
| 16.30 – 16.45  | <i>SCAT DPI is Traffic Monitoring and Analysis Platform (Solution for Telecom Operators)</i><br><b>Alexey Alekseenko</b> - Deputy Director General, VAS Experts   |
| 16.45 – 17.00  | <i>Key technological elements of perspective systems of mobile communication</i><br><b>Lidia Varukina</b> - Technical Director for Eastern Europe, Nokia Solutions and Networks                                   |

| <b>Session B: Internet of Things. Artificial Intelligence</b><br>14.00 – 16.00                                      |   |
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| <b>Moderated by: Alexander Patutin</b> - Coordinator of IoT Belarus Community, Head of the Delovye Media PC         |   |
| 14.00 – 14.15   | <i>Digital Duplicators - New Level of Development of Innovative Products and Services in ICT Industry</i><br><b>Julius Golovathcev</b> - Head of Product Lifecycle Management Competence Center, Detecon International GmbH (Deutsche Telekom Group)  |
| 14.15 – 14.30   | <i>NB IoT: MTS Case Study</i><br><b>Artem Maksimenko</b> - Head of Network Development Department, Mobile TeleSystems   |
| 14.30 – 14.45   | <i>Tokenized Payment Infrastructure for IoT or a New Generation of Seamless Payments</i><br><b>Sergey Skabelkin</b> - Head of Innovations Garage at Belgazprombank  |
| 14.45 – 15.00   | <i>Computerized Traffic Management System As Key Component of Urban Transportation System</i><br><b>Anatoly Katkov</b> - Head of Sector, AGAT-Management Systems  |
| 15.00 – 15.15   | <i>Personal Account for Subscribers of Marketing Organizations</i><br><b>Dmitry Pimenov</b> - Software engineer, AGAT-Management Systems  |
| 15.15 – 15.30   | <i>Case Studies on the Use of Artificial Intelligence in the Company's Operations: Opportunities and Pitfalls</i><br><b>Vladimir Molodykh</b> - Director for Software Development and Implementation, Jet Infosystems (Russia)  |
| 15.30 – 15.45   | <i>Application of Machine Learning in Mobile Networks</i><br><b>Lidia Varukina</b> - Technical Director for Eastern Europe, Nokia Solutions and Networks  |
| 15.45 – 16.00   | <i>Application of Modern Technologies for the Development and Production of Robotic Systems</i><br><b>Andrei Turlay</b> - Head of Department, AGAT-Management Systems   |
| <b>Session C: Information Security and Protection</b><br>14.00 – 16.00  |   |
| <b>Moderated by: Alexander Gorbach</b> – Director, SE "Scientific and Research Institute of Information Protection" |   |
| 14.00 – 14.15   | <i>Hardware Solutions for Cryptographic Protection of Information upon the Delivery of Data Transmission Services</i><br><b>Alexander Shibko</b> - Deputy Director, ITTAS   |
| 14.15 – 14.30   | <i>Prospects of Building an In-House Center for Integrated Counteraction to Attacks On Computer Networks at AGAT - Management Systems", Managing Company of Geoinformation Management Systems Holding</i><br><b>Vitaly Spesivtsev</b> - Head of the Department "Information Systems Resource Security", AGAT-Management Systems |
| 14.30 – 14.45   | <i>Current trends of threats of information security</i><br><b>Sergey Yermak</b> - Chief of the System decisions department, CJSC BELSOFT TEKHNOLOGII   |
| 14.45 – 15.00   | <i>Creation of scalable infrastructure of defense of network perimeter: from firewall to zero day</i><br><b>Yury Bogush</b> - Project manager of information security, SoftLineBel LLC  |

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| 15.00 – 15.15   | <i>Testing Systems of Collection and Processing of Data on Information Security Incidents to Verify Compliance with Technical Regulations of Belarus</i><br><b>Daria Zhukova</b> - Deputy Head of Test Laboratory for Information Security Requirements, SE "Scientific and Research Institute of Information Protection" |
| 15.15 – 15.30   | <i>Investigation of Fiber-Optic Communication Lines to Detect Leakages in Transmitted Data</i><br><b>Viktoria Bezmen</b> - Engineer, SE "Scientific and Research Institute of Information Protection"   |
| 15.30 – 15.45   | <i>Generating Random Numbers Based on Neural Activity of Brains</i><br><b>Andrei Molchan</b> – Engineer, SE "Scientific and Research Institute of Information Protection"   |
| 15.45 – 16.00   | <i>Overview of Modern Approaches to Error Search and Detection of Undeclared Capabilities in Software</i><br><b>Vladislav Sidorovich</b> – Engineer, SE "Scientific and Research Institute of Information Protection"   |
| <b>Coffee break</b><br>16.00 – 16.30  |   |
| <b>Session D: Innovative Financial Technologies</b><br>16.30 – 18.00                                |   |
| <b>Moderated by: Alexander Sotnikov</b> – Deputy Chair of the Board of Belgazprombank               |   |
| 16.30 – 16.45   | <i>Digitalization and Digital Transformation in Banking - Main Directions and Development Prospects</i><br><b>Alexander Sotnikov</b> – Deputy Chair of the Board of Belgazprombank  |
| 16.45 – 17.00   | <i>MTS Money: Mobile Application to Manage Money</i><br><b>Yulia Panova</b> - Head of Cloud and Financial Services Group, Mobile TeleSystems  |
| 17.00 – 17.30   | <i>Paycell Payment Platform</i><br><b>Hayrican Piskin</b> – Paycell Card Senior Product Manager, Turkcell   |
| 17.30 – 18.00   | <b>Round table "Innovations in the financial sector"</b>  |
| <b>Session E: Unmanned Aerial Vehicles</b><br>16.30 – 18.00   |   |
| <b>Moderated by: Gleb Bondarik</b> - Deputy Chair of the Belarusian Federation of Unmanned Aviation |   |
| 16.30 – 16.45   | <i>Use of Unmanned Aerial Vehicles to Take Stock and Verify Characteristics of Real Estate</i><br><b>Evgeny Osipov</b> - Lead Specialist in Real Estate Stock Taking, State Unitary Enterprise "National Cadastre Agency"   |
| 16.45 – 17.00   | <i>Uses of Unmanned Aerial Vehicles in Agriculture</i><br><b>Vyacheslav Mazay</b> – Director, OneSoil   |
| 17.00 – 18.00   | <b>Round table "Unmanned Aviation 2.0". Summing up Results of the Year</b>  |