



**ITU Regional Workshop for the CIS countries and Georgia on  
Complex Aspects of Cybersecurity in Infocommunications  
Odessa, Ukraine, 15-17 June 2016**



## Draft Agenda

### June 15, 2016, Wednesday

<b>08:30-09:30</b>	<b>Registration of the participants</b>
<b>09:30-10:00</b>	<p><b>Opening remarks:</b></p> <ul style="list-style-type: none"> <li>• Prof. Petr Vorobiyenko, Rector, The Alexander Popov Odessa National Academy of Telecommunications (ONAT);</li> <li>• Mr. Nikolay Khodintsev, 1<sup>st</sup> Deputy Head, State Centre of Cyber Protection and Resistance to Cyber Threats, State Service of Special Communication and Information Protection of Ukraine;</li> <li>• Mr. Sergei Dzyuba, Member, National Commission for the State Regulation of Communications and Informatization;</li> <li>• Alexander Starinets, Head, Secretariat, Committee the Verkhovna Rada of Ukraine on Informatization and Communications,</li> <li>• International Telecommunication Union (ITU), Mr. Orozobek Kaiykov, Head, ITU Area Office for CIS.</li> </ul>
<b>10:00–11:00</b>	<p><b>SESSION 1: The Role of International Organizations and the State in the Provision of Cybersecurity in Infocommunications</b></p> <p><b>Moderator:</b> Prof. Petr Vorobiyenko, The Alexander Popov ONAT</p> <p><i>Overview of ITU, ITU-T and ITU-T Study Group 17</i> Mr. Martin Euchner, Advisor, ITU-T Study Group 17</p> <p><i>Role of ITU in Building Security &amp; Trust in Cyberspace</i> Mr. Sameer SHARMA, Senior Advisor, ITU Regional Office for Asia-Pacific</p>
<b>11:00-11:30</b>	<b>Coffee break. Group photograph</b>
<b>11:30-12:30</b>	<p><b>SESSION 1: The Role of International Organizations and the State in the Provision of Cybersecurity in Inforcommunications (continued)</b></p> <p><i>ITU-D Activities in the sphere of Cybersecurity</i> Mr. Orozobek Kaiykov, Head, ITU Area Office for CIS</p> <p><i>Ensuring Cybersecurity in the Republic of Moldova</i> Mr. Pavel Şincariuc, Head, IT Policy Directorate, Ministry of Information Technology and Communication of the Republic of Moldova</p>
<b>12:30-14:00</b>	<b>Lunch</b>
<b>14:00-15:00</b>	<p><b>SESSION 2: Strategic Aspects of Cybersecurity and Combating Cybercrime</b></p> <p><b>Moderator:</b> Orozobek Kaiykov, Head, ITU Area Office for CIS</p> <p><i>The Ways of Improvement of Cybersecurity Measures on Key Informmunication Facilities</i></p>

	<p><b>Mr. Oleg Baranovsky</b>, Pro-rector for Scientific Work, Educational Institution Belarusian State Academy of Communications</p> <p><b>Cybersecurity Influence on Economic Development Stability at Micro and Macro Levels</b></p> <p><b>Mr. Valdim Tolubko</b>, Rector, State University of Telecommunications, Ukraine</p> <p><b>Ms. Larisa Komarova</b>, Pro-rector for Post-graduate, Remote, and Distance Education, International Relations, and Scientific and Pedagogic Work with Foreign Students, State University of Telecommunications, Ukraine</p> <p><b>Mr. Viktor Shevchenko</b>, Director, Education and Scientific Institute of Information Protection, State University of Telecommunications, Ukraine</p>
<b>15:00-15:30</b>	<b>Coffee break</b>
<b>15:30-16:30</b>	<p><b>SESSION 3: Technical, Organizational, and Procedural Aspects of the Provision of Cybersecurity in Infocommunications</b></p> <p><b>Moderator: Sameer SHARMA</b>, Senior Advisor, ITU Regional Office for Asia-Pacific</p> <p><b>ITU-T CYBEX Standards for Cybersecurity Information Dissemination and Exchange</b></p> <p><b>Mr. Martin Euchner</b>, Advisor, ITU-T Study Group 17</p> <p><b>Core Organizational and Technical Measures aimed at Forming of Efficient National Cybersecurity System</b></p> <p><b>Mr. Yury Danik</b>, Head, The Sergei Korolev Zhitomir Military Institute</p>

## June 16, 2016, Thursday

<b>09:30-11:00</b>	<p><b>SESSION 3: Technical, Organizational and Procedural Aspects of the Provision of Cybersecurity in Infocommunications (continued)</b></p> <p><b>Industry cooperation to tackle Counterfeiting in Mobile Communications</b></p> <p><b>Thomas Barmueller</b>, Director for Europe, Middle East and Africa (EMEA), Mobile Manufacturers Forum (MMF)</p> <p><b>Provision of Information Security in Mobile Communication Networks</b></p> <p><b>Mr. Denis Kravchenko</b>, Specialist for Information Cryptoprotection, Vodafone, Ukraine</p> <p><b>Introduction of Cybersecurity research activities in NICT and Cybersecurity policy in Japan</b></p> <p><b>Dr. Takeshi Takahashi</b>, NICT, Japan</p>
<b>11:00–11:30</b>	<b>Coffee break</b>
<b>11:30–12:30</b>	<p><b>SESSION 4: Capacity-building in the field of Cybersecurity</b></p> <p><b>Moderator: Mr. Oleg Barnovsky</b>, Pro-rector for Scientific Work, Educational Institution Belarusian State Academy of Communication</p> <p><b>Forming of Professional Competences of Specialists for Information Protection and Information Security in Information and Communications Systems</b></p> <p><b>Mr. Vladimir Dokuchaev</b>, Director General, OJSC Telesoft; Chair, Department of Multimedia Networks and Communication Services, MTUCI, Doctor of Science (Engineering), professor (remote participant)</p> <p><b>Multimedia Distance-training Course on Safe Use of the Internet</b> <a href="https://onlinesafety.info">https://onlinesafety.info</a></p> <p><b>Mr. Vadim Kaptur</b>, Pro-rector for Scientific Work, The Alexander Popov ONAT, Ukraine</p>

12:30-14:00	<b>Lunch</b>
14:00-15:00	<p><b>SESSION 5: Organizational and Technical Aspects of Child Online Protection</b></p> <p><b>Moderator: Thomas Barmueller, Director for Europe, Middle East and Africa (EMEA), Mobile Manufacturers Forum (MMF)</b></p> <p><i>Automated Recommendatory System of the Choice of the Means of Technical Content Filtering in the Internet</i> <a href="https://contentfiltering.info/">https://contentfiltering.info/</a>  <b>Mr. Vadim Kaptur, Pro-rector for Scientific Work, The Alexander Popov ONAT, Ukraine</b></p> <p><i>Child Victims friendly Criminal Proceedings in Estonia</i>  <b>Mr. Raul Heido, District Prosecutor on the issues of Violence against Children, South District Prosecution Office of Estonia</b></p>
15:00-15:30	<b>Coffee break</b>
15:30-17:00	<p><b>SESSION 5: Organizational and Technical Aspects of Child Online Protection (continued)</b></p> <p><i>ITU Initiatives on Child Online Protection (COP)</i>  <b>Sameer SHARMA, Senior Advisor, Regional Office for Asia-Pacific, IT</b></p> <p><i>Child Online Protection – Experience of Estonia</i>  <b>Mr. Raul Heido, District Prosecutor on the issues of Violence against Children, South District Prosecution Office of Estonia</b></p> <p><i>The System of Expert Evaluation and Classification of the Internet Resources</i>  <b>Mr. Vadim Kaptur, Pro-rector for Scientific Work, The Alexander Popov ONAT, Ukraine</b></p>

## June 17, 2016, Friday

09:30-11:00	<p><b>SESSION 6: Modern Technologies of Information Protection</b></p> <p><b>Moderator: Mr. Bayish Nurmatov, Krygyz Republic</b></p> <p><i>Numerical Verification of a New Statistical Model for Fluorescence Correlation Spectroscopy Data Analysis</i>  <b>S.Dovgyi, D.Koroliouk, Institute of Telecommunications and Global Information Space, National Academy of Science of Ukraine</b></p> <p><i>Modern Technologies of Quantum Information Protection. Problems and Prospects of the Use</i>  <b>Mr. Yevgeny Vasiliu, Director, RT&amp;IB Scientific and Educational Institute, The Alexander Popov ONAT</b></p> <p><i>Some combinatorial aspects of connected block chains open algorithm and cyber-security of records</i>  <b>D.Koroliouk, Institute of Telecommunications and Global Information Space, National Academy of Science of Ukraine</b>  <b>Ms. Larisa Komarova, Pro-rector for Post-graduate, Remote, and Distance Education, International Relations, and Scientific and Pedagogic Work with Foreign Students, State University of Telecommunications, Ukraine</b></p>
11:00-11:30	<b>Coffee break</b>
11:30–12:30	<b>Roundtable on Complex Aspects of Cybersecurity in Infocommunications</b>

	<b>Moderator: Mr. Vadim Kaptur, Pro-rector for Scientific Work, The Alexander Popov ONAT</b>
<b>12:30-14:00</b>	<b>Lunch</b>
<b>14:00-15:00</b>	<b>Round table on Complex Aspects of cybersecurity in Infocommunications (continued)</b>
<b>15:00-15:30</b>	<b>Summing up</b>