# 4<sup>th</sup> International Conference on Information Security with BRICS, SCO, CSTO participation

# INFOFORUM UGRA



## 14 June 2021

14:00 - 17:00

# MEETING OF THE INTERNATIONAL EXPERT CLUB ON INFORMATION SECURITY "UGRA CLUB"

STRATEGIC ISSUES OF INTERNATIONAL COOPERATION IN CYBERSPACE

Business buffet table.

MODERATOR:



**Dr. Alexander ZHUKOV,**CEO of National Forum for Information Security "Infoforum"

# 15 June 2021

14:30 - 15:00 UGRA-EXPO

#### REGISTRATION OF INFOFORUM-UGRA PARTICIPANTS

15:00 - 15:15 Exhibition Center «Ugra-Expo», 19, Studencheskay Str. Plenary Hall, 1st floor

#### **OPENING OF INFOFORUM**

AWARD CEREMONY OF THE INFOFORUM-UGRA PROFESSIONAL PRIZE FOR THE DEVELOPMENT OF INTERNATIONAL RELATIONS AND COOPERATION IN THE FIELD OF INFORMATION SECURITY

15:15 - 17:00 Exhibition Center «Ugra-Expo», 19, Studencheskay Str. Plenary Hall, 1st floor

INTERNATIONAL CONFERENCE ON INFORMATION SECURITY WITH PARTICIPATION OF

# BRICS, SCO, CSTO AND OTHER COUNTRIES INFOFORUM-UGRA

#### **PLENARY SESSION**

#### Topics for discussion:

- Modern problems of formation of the International Information Security System. Global Risks and Threats in the Information Sphere.
- International Cooperation in the field of Information Security within BRICS, SCO, CSTO, UN and other international organizations. The necessity of expert partnership development.
- Digital Economy. New Intelligent Solutions, Distributed Computing Technologies, Industrial Internet and Internet of Things, Artificial Intelligence and other technologies and its impact to Information Security.
- Security of Critical Information Infrastructure: Information Security in Energy, Industry, Transport, Communications etc.
- E-Government, e-Medicine, e-Education, e-Tourism and Information Security. Personal Data Protection and other actual tasks.
- Information Security in Financial Sector. The practice of countering Cyber Attacks and Building the Information Monitoring Centers.
- Smart City and Safe City Technologies: creating a comfortable and safe environment for citizens and organizations.
- Situational Centers: the development of Information-Analytical and Intellectual methods of Monitoring Processes.
- Safer Internet Solutions for Cross-Border Electronic Interactions.
- Social Networks and Intellectual Systems of Information Security. Counteraction the Ideology of Terrorism and Extremism.
- Private Information Protection.

#### MODERATOR:



### Alexander ZHUKOV,

Head of the National Forum for Information Security «INFOFORUM».

#### **GREETINGS:**



#### Alexander SHOYTOV,

Deputy Minister, Ministry of Digital Development, Communications and Mass Media of the Russian Federation.



**Grigory LOGVINOV,**Deputy Secretary General, Shanghai Cooperation Organization (remotely).



**Alexander KUZNETSOV,**Advisor to the Countering Challenges and Threats Directorate, Collective Security Treaty Organization.

#### Zhanibek ZHOROBAEV,

Deputy Chairman of the State Committee for National Security of the Kyrgyz Republic / Director of the Coordination Center for Cybersecurity of the State Committee for National Security of the Kyrgyz Republic



**Prof. YALE LI,**Chairman, Cloud Security Alliance Greater China Region (video recording).

#### **REPORTS:**



Sergey BOYKO,

Head of the Information Security Problems Department, Security Council Office of the Russian Federation:

«Russian New Strategic Guidelines in the International Information Security».



**Dmitry BUKIN**,

Deputy Director of the International Information Security Department, Ministry of Foreign Affairs of the Russian Federation:

«Formation of a Global Information Security System».

#### Sergey KORELOV,

Chairman, Consulting Coordination Center Council of the Collective Security Treaty Organization: «ICT Environment: Confrontation or Dialogue».



Roman SHAPIRO,
Deputy Director of Regional Business Development Department for Information
Security, Rostelecom-Solar:

«Can Executive Body Security be cheap?».



Ilya HOLKIN,
Deputy CIO, State Atomic Energy Corporation Rosatom:
«Best practices to Ensure Information Security of Subjects of Critical Information Infrastructure in ROSATOM»



**Pavel KUZMIN,**Director of the Digital Transformation and Big Data Department, Ministry of Education of the Russian Federation.



Sergey POSPELOV, Executive Secretary, Parliamentary Assembly of the Collective Security Treaty Organization: «Digital Security and Model Lawmaking in Framework of CSTO Parliamentary Assembly» (remotely)

17:00 - 19:00 Exhibition Center «Ugra-Expo», 19, Studencheskay Str. Plenary Hall, 1st floor

# **STRATEGIC SESSION 1.** DIGITAL SECURITY: NEW CHALLENGESDIGITAL SECURITY: NEW CHALLENGES

A technological session, which translates the conversation about political problems into the mainstream of practical tasks that stand today and which need to be solved with the available forces and means. New issues are also being raised, driven by today's digital agenda. Including: solutions for the security of critical information infrastructure facilities; artificial intelligence, machine learning, the development of analytical technologies for combating computer crimes, the Internet of things, intelligent biometrics and much more.

MODERATOR:



### Andrey KOROLKOV,

Head of the Research Center of the Academy of Cryptography of the Russian Federation

#### **REPORTS:**



Alexander KUZNETSOV,

Advisor to the Countering Challenges and Threats Directorate, Collective Security Treaty Organization (CSTO):

«Actual Problems of the International Information Security in the Information Space of CSTO».



Zeken ISMAILOV,

Deputy Chairman, JSC «State Technical Service» of the Republic of Kazakhstan: «Prevention and Response to Computer Incidents in the Republic of Kazakhstan. Pandemic Tasks».

### Tatiana SHENDIK,

Deputy Director, Belarusian Institute of Strategic Research (BISR): «INFORMATION SECURITY: NEW CHALLENGES IN A PANDEMIC» (remotely).



Sergey DURYAGIN,

Vice-President, Infotecs:

«Hybrid SOC Operating. Interaction with GosSOPKA. How to live on?».



Ts. Dr. Zahri YUNOS,

Chief Operating Officer, CyberSecurity Malaysia, An Agency Under the Ministry of Communications and Multimedia Malaysia:

«Protecting CNII against Cyber Threats: Malaysia Experience» (remotely).



Oleg ARKHANGELSKY,

Team Leader of Methodology and Consulting Division, National Cyber range, Rostelecom-Solar: «National Cyber Range: from Theory to Practice».



**Ivan IVLEV,**Deputy Director of the System Products Development, RED SOFT: «RED OS for Safe Work of Employees of State Organizations».



**Mikhail ORESHIN,**Business Development Director, Acronis-Infoprotect: «Data Protection, 0.1% that matters».



**Vladimir CHERNY,**CEO's Councelor, BaseAlt: «Complex Information Security Solutions Based on OS ALT» (remotely)/

**Irina SKRYPNIK,** Product Director, KasperskyOS, Kaspersky Lab: «KasperskyOS. A NEW APPROACH TO TRUSTED DIGITALIZATION».

20:00 - 23:00

#### **CULTURAL PROGRAM**

### 16 June 2021

09:30 - 10:00 UGRA-EXPO

#### REGISTRATION OF INFOFORUM-UGRA PARTICIPANTS

10:00 - 12:00 Exhibition Center «Ugra-Expo», 19, Studencheskay Str. Large Conference Hall, 3rd floor

#### DIGITAL FORUM "RUSSIA - CHINA" IN INFOFORUM-UGRA

NEW DIGITAL TECHNOLOGIES AND INFORMATION SECURITY: CONFIDENCE AND COOPERATION

MODERATORS:



**Dmitry BUKIN,** 

Deputy Director of the International Information Security Department, Ministry of Foreign Affairs of the Russian Federation.



**Prof. YALE LI,**Chairman, Cloud Security Alliance Greater China Region (remotely).

#### **REPORTS:**



**CHEN Zhimin,**President of China Association for International Friendship (video recording).



Olga MELNIKOVA,

Senior Advisor, Department of International Information Security, Ministry of Foreign Affairs of the Russian Federation:

«International Cooperation and Public-Private Partnership in the Field of Information Security».



Ilya KOSTUNOV,

State Duma of the Russian Federation, Advisor to the Head of the «Edinaya Rossiya» Political Party in the State Duma of the Russian Federation, Applicant for the Military Academy of the General Staff of the Armed Forces of the Russian Federation:

«Measures of Confidence and Cooperation for Ensuring the National and Information Security».

Cloud Security Alliance Greater China Region:



XINCHENG YAN,

Chief System Architecture Expert, ZTE:

«Endogenous Security of Future Telecom Network» (video recording).



**Ivana YU DI,**Tencent Cloud Security Expert:

«Tencent Cloud Promoting Global Digital Transformation and Escorting Information Security of Enterprises Worldwide» (remotely).

QIYONG WANG,

President of R&D, H3C Security Product Line: «Best Practices of H3C Ai Firewall» (video recording).



**Guy ROSEFELT,** 

Security Chief Marketing Officer, Sangfor:

«Prevention of Repeated Infection with Malwary Software – Search for Symptomous Infections and Zero Patient» (video recording).



Timur AITOV,

Council for Financial, Industrial and Investment Policy of the Chamber of Commerce and Industry of the Russian Federation:

«Digital Future and Import Substitution. Transition Difficulties» (video recording).



Sergey VOLDOKHIN,

CEO, Antiphish:

«Spear Phishing and other Human-based Attacks. Awareness and Training as Must-have Security Controls during Digital Transformation» (remotely).

12:30 - 14:00 Exhibition Center «Ugra-Expo», 19, Studencheskay Str. Large Conference Hall, 3rd floor

### **STRATEGIC SESSION 2. DIGITAL TRANSFORMATION AND INFORMATION SECURITY**

Topics for discussion:

Comprehensive and System Solutions in the Field of Information Security in the transition period to a Digital Economy and to a Digital Management Methods. Priority Issues.

Digital Transformation in the Field of Telecom, Mass Communications and the Internet. Secure and reliable solutions for Public Electronic Services and Communications.

Information Security in Financial Markets. The Pass-through Digital Technologies impact. Benefits and Vulnerabilities of Big data, Distributed Registry Technologies, Artificial Intelligence, Virtualization, Cloud Computing, Blockchain etc.

Digital Transformation in the Energy, Industry and Transport sectors. Computer Attacks Counteraction Solutions for Enterprises and Automated Control Systems.

Implementation of current Federal and Regional programs. The first results. Robotics and Information Security.

#### MODERATOR:



Vladimir MASLOV,

Director of the Digital Development Department of the Chamber of Commerce and Industry of the Russian Federation.

**REPORTS:** 



**Dmitry VYATKIN,**Digital Solution Implementation Manager, MegaFon: «Approach to Information Security of MegaFon».



Col. A.K. NATH (Retd.),

Executive Director, Advanced Computing Development Center, Pune, Ministry of Electronics and Information Technology of India:

«High Performance Computing and Cybersecurity Initiatives» (video recording).

#### Pavel ANDRIYANOV,

Deputy Head of the Information Technology Department, the State Border Committee of the Republic of Belarus:

«Experience of Preparation for the Application of Biometric Technologies in the Public Sector» (remotely).



Pavel LOZHNIKOV,

Head of the Department of Comprehensive Information Security, Omsk State Technical University (OmSTU), Ph.D.:

«The Russian Standard of Artificial Intelligence in a Secure Design».

#### Andrey NEZNAMOV,

Director of the AI Regulation Center of Sberbank (Competence Center "Artificial Intelligence"), Chairman of the Intergovernmental Consultations Group of the Special Committee on AI of the Council of Europe, Ph.D.:

"Prospects for the Development of International Cooperation in the Field of Artificial Intelligence: State, Trends and Prospects".

#### Dr. M. Simon TSHINU,

Senior Lecturer - BIA Department, Faculty of Business and Management Sciences, Cape Peninsula University of Technology (CPUT):

«Digitalization and Security of Business Processes in Modern Conditions. Legislative Support for

Digital Transformation Processes in South Africa» (video recording).



Dr. Ashish GHOSH,

Fellow IAPR, NASI, WAST, Professor and Head, Machine Intelligence Unit, Indian Statistical Institute:

«Technological Innovation Center @ISI KOL: Advanced Technologies and Security» (remotely).

15:30 - 17:00 Exhibition Center «Ugra-Expo», 19, Studencheskay Str. Large Conference Hall, 3rd floor

STRATEGIC SESSION 3. PROBLEMS OF IMPORT SUBSTITUTION. CYBER SUSTAINABILITY AND PROTECTION OF PERSONAL DATA IN A PANDEMIC AND ECONOMIC SANCTIONS

Thematic session demonstrating solutions in the field of creating domestic software products and hardware available for implementation in the activities of enterprises and organizations of the SCO, BRICS and CSTO countries.

#### **MODERATORS:**



Ilya KOSTUNOV,

State Duma of the Russian Federation, Advisor to the Head of «Edinaya Rossiya» Political Party in the State Duma of the Russian Federation.



**Dmitry ZAMANOV,** 

Head of the Technology Independence Department, Center for Technological Independence JSC GREENATOM

#### **REPORTS:**



Evgeniya KRYNINA,

Deputy Head of Sales Department, BaseAlt: «ALTernative Digital Transformation».



**Alexander BOGDANOV,**Account Manager, UserGate:
«The Practice of Import Substitution in Ensuring Network Security».



Artem MINAKOV,
Head of Information Security Department, NORSI-TRANS:
«Import-independent Solutions Based on the Russian Hardware Platform».



**Alexander NEMOSHKALOV,**Business Development Director, Security Code Company: «Continent - Russian SD-WAN Solution».



**Konstantin KOKORIN,**Project Team Leader, Center for Technological Indepen dence JSC GREENATOM: «Solving the problems of Import Substitution in Govern ment Bodies in a Pandemic».



**Dmitry DONSKOY,**Director of Regional Sales Development, NPO «Echelon»: «Information Security Monitoring System».

17:30 - 19:00 Exhibition Center «Ugra-Expo», 19, Studencheskay Str. Large Conference Hall, 3rd floor

# **STRATEGIC SESSION 4.** REGIONAL PRACTICES AND SOLUTIONS FOR A COMFORTABLE INFORMATION ENVIRONMENT FOR CITIZENS

The best solutions for information security and digital transformation in the regions today and tomorrow.

#### MODERATOR:



**Alan SALBIEV,**Head of the Office of the Republic of North Ossetia-Alania for Information Technologies and Communications

**REPORTS:** 



**Nikolay RASPOPIN**, Minister of Digital Development of the Krasnoyarsk Region: «Information Security as a Regional Service. Methods, Approaches, Perspectives».



Valery KOMAROV,
Head of Awareness, Information Security Dept., Infogorod, IT Department of the Moscow Government:
«Overcoming the Digital Barrier in the Use of Urban Digital Services by the Population. Experience of Moscow».



**Sergey DEEV,**Product Manager, Rostelecom-Solar:
«Control of the Security of Regional Resources at the Development Stage and During Operation».



Galina PETRYKOVA,
Deputy HR Director of Development SSC GREENATOM:
«Efficient HR Accounting and Document Management for Regional Government Institutions» (remotely).



Alexey MINBALEYEV, Head of the Information Law and Digital Technologies Department, Kutafin Moscow State Law University (MSAL).

20:00 - 23:00

**CULTURAL PROGRAM**