

# MOLDOVA CYBER WEEK 2020 ONLINE CONFERENCE & WEBINARS

Building a strong cybersecurity infrastructure in the New Normal

November 25-27, 2020, Chisinau, Moldova



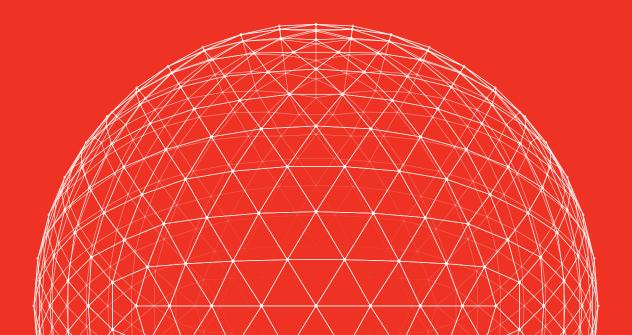
#### ABOUT MOLDOVA CYBER WEEK

Launched in 2012, "Moldova Cyber Week" (MCW) is an advanced intra-regional cyber security event held annually under the patronage of the Government of the Republic of Moldova and organized by the Information Technology and Cyber Security Service and Technical University of Moldova.

"Moldova Cyber Week" is dedicated to stakeholders working as part of the cybersecurity ecosystem and experiencing cyber threats on a day to day basis. The MCW ensures information and knowledge sharing among leading experts, policy makers, industry experts and the academia. The goal of MCW is to discuss main challenges related to cybersecurity, share experiences, exchange ideas, good practices, and build trust between the cyber community and the citizens. MCW is an opportunity to promote proper response to cyber threats and foster cooperation among cyber professionals. Within the "Moldova Cyber Week" we will discuss where we stand, what can be done, and share good practices, implemented solutions and initiatives with partners and experts.

#### **MISSION**

At the "Moldova Cyber Week", our mission is to create an open dialog between the countries from the region and the international community, which will share their needs and views, in order to create potentially new measures, legal frameworks, consolidating the necessary mutual trust between the Public and Private decision - makers the inter-governmental policy advisors and the strategic partners. In the midst of this global strategic puzzle, the event aims to help understand today's security reality by presenting condensed information in the regions and issues in the cyberspace. The event represents new thinking on how to shield your organization for a secure digital transformation and it aims to produce a multi-stakeholder consortium that brings together International Community, Government, Industry and Academic interests in an effort to improve the state of cyber security on both national and international level.





# Building a strong cybersecurity infrastructure in the New Normal

The year 2020 and the impact of COVID-19 has made organizations adopt multiple technologies such as Cloud, Mobility, Internet of Things (IoT) and this has opened up a whole new avenue for cyber threats and crimes. Year 2020 has demanded a comprehensive, integrated and critical approach at addressing the cyber security challenges and all that taking into account the remote environment of working. The "Moldova Cyber Week" shall objectively address these challenges in the realm of national and regional contexts and explore further the challenges posed by cyber security in the age of the 'New Normal'.

The 'Moldova Cyber Week' presents an active participation platform, that integrates enlightening keynotes, in-depth panel discussions, networking opportunities, Q&A sessions and deep dives into actionable insights that strengthens cybersecurity strategies for the future. We are excited and look forward to your active participation over three intensive days where the attendees will get the opportunity to watch online the 8th edition of "Moldova Cyber Week 2020" the ONLINE CYBER SECURITY Conference (www.moldovacybeweek.md, www.gov.md) and actively participate in webinars.



#### **ONLINE CONFERENCE**

#### 1<sup>st</sup> Day: Wednesday, November 25

#### 09:00 - 9:30 Welcome address

#### **Cybersecurity Infrastructure in the New Normal**

#### Opening ceremony

H.E. Mr. Ion CHICU, Prime Minister of the Republic of Moldova

Mr. Malcolm JOHNSON, Deputy Secretary General at International Telecommunication Union

H.E. Mr. Dereck J. HOGAN, U.S. Ambassador to the Republic of Moldova

Mr. **Serghei POPOVICI**, Director, Information Technology and Cyber Security Service, Republic of Moldova

Mr. Viorel BOSTAN, Dr. Hab, Rector, Technical University of Moldova, Republic of Moldova Moderator: Ms. Natalia SPINU, Chief of Center for Response on Cybersecurity Incidents, ITSEC, the Republic of Moldova

#### 9:30 - 10:00 KEYNOTE

#### The Threat Landscape of 2020

Mr. **Martin LEE**, Technical Lead of Security Research Talos, Cisco's threat intelligence and research organisation

#### 10:00 - 11:00 Panel Discussion

#### **Cyber Policy Governance and Risk Management**

Speakers:

Mr. Jaroslaw PONDER, Head of the International Telecommunication Union Office for Europe

Ms. **Eneken TIKK**, Executive Producer, Cyber Policy Institute, Finland

Mr. **Mihai (Ion) DANTIS**, Expert, the European Union Project "Improving Cyber Resilience in the Eastern Partnership Countries (Armenia, Azerbaijan, Belarus, Georgia, Republic of Moldova, Ukraine)", Romania

Ms. **Franziska KLOPFER,** Project Coordinator, DCAF - Geneva Centre for Security Sector Governance, Switzerland

Mr. **Radu STANESCU**, Senior Information Security Consultant, European Parliament, CEO Sandline, Romania

Moderator: Mr. Iulian CHIFU, President, Center for Conflict Prevention and Early Warning, Bucharest, Romania

#### 11:00-11:15 KEYNOTE

#### **EU4Digital: Improving Cyber Resilience in the Eastern Partnership Countries**

Mr. **Besnik LIMAJ**, Team Leader of the European Union Project "Improving Cyber Resilience in the Eastern Partnership Countries (Armenia, Azerbaijan, Belarus, Georgia, Republic of Moldova, Ukraine)"

#### 11:15-11:45 KEYNOTE

#### **Artificial Intelligence and Cyber Security**

Mr. Mika LAUHDE, Huawei Global Vice-President for Cyber Security and Privacy

#### 11:45 – 13:00 Panel Presentation

## **Emerging trends in Cybersecurity, Cybersecurity Challenges and Opportunities**

Speakers:

Mr. **Volodymyr ILIBMAN**, "How to increase the efficiency and automation of cybersecurity in your organization", Security Account Manager, Cisco



Mr. **Olexandr POGREBNOY,** "Hidden Threats, the most unexpected reasons of information leakage", Solution Manager, GTB Technologies

Mr. **Dan DEMETER,** "APT Threat Landscape of 2020. What should we expect from the future?", Security Researcher, Kaspersky

Mr. **Sergey KUZNETSOV,** "Protecting data in the Digital World - Thales", Regional Director, Thales **Moderator: Mr. Dinu TURCANU, Vice-Rector, Technical University of Moldova, Republic of Moldova** 

#### 13:00-13:30 KEYNOTE

#### **Creating Effective Cyber Security Ecosystems**

Mr. Ramsés GALLEGO, International Chief Technology Officer, Micro Focus

#### 14:00 - 14:30 KEYNOTE

#### **Cybersecurity in Air Traffic Management**

Mr. Veaceslav FRUNZE, Acting Director at Moldavian Air Traffic Services (MOLDATSA)

Mr. Patrick MANA, Cyber-Security Cell Manager - EATM-CERT Manager at EUROCONTROL

#### 14:30-15:15 Panel Presentation

#### **Redefining Cybersecurity of Critical Infrastructures**

Speakers:

Mr. **Roberto SETOLA,** PhD, Professor at the University Campus Bio-Medico of Rome, Director of the Complex Systems and Security Lab

Mr. Stanislav FESENKO, Head of System Solutions, Group-IB

Mr. **Alexandru BERTEA**, "Advanced Threat Intelligence in modern Security Operations Centers", Cybersecurity Product Manager, Stefanini Emea, Republic of Moldova

Moderator: Mr. Marwan BENRACHED, Technical Officer, Cybersecurity Telecommunication Development Bureau, International Telecommunication Union

#### 15:15 - 15:45 KEYNOTE

#### **Strengthening National Cybersecurity**

Mr. **Lavy SHTOKHAMER**, Executive Director at Israel National Cyber Directorate, Head of Israel National CERT

#### 15:45 – 16:30 Panel Presentation

# **Building a National Cybersecurity Capacity – Lessons from other Countries Regional and International Cybersecurity Cooperation**

Speakers:

Ms. **Amy MAHN**, International Policy Specialist, National Institute of Standards and Technology, Applied Cybersecurity Division, U.S. Department of Commerce

Ms. **Brittany A. MANLEY**," Cybersecurity capacity building and cooperation", Associate Cybersecurity Operations Researcher, CERT Division, at the Software Engineering Institute

Mr. **Adli WAHID**, Expert, the European Union Project "Improving Cyber Resilience in the Eastern Partnership Countries (Armenia, Azerbaijan, Belarus, Georgia, Republic of Moldova, Ukraine)

Mr. Dan CIMPEAN, General Director at National Directorate of Cyber Security, Romania

Moderator: Mr. Radu STANESCU, Senior Information Security Consultant, European Parliament, CEO Sandline, Bucharest, Romania

#### **16:30 – 17:30** Panel Presentation

# The New Reality Post-COVID-19. Cybercrime and Financial Fraud-Cybersecurity challenges

Speakers:

Ms. **Monica Violeta ACHIM,** PhD Dr. Hab, Faculty of Economics and Business Administration of the Babeṣ-Bolyai University and Mr. **Mircea SCHEAU**, PhD in Public Order and National Security,



University of Craiova (UCV), "The new dimensions of economic and financial crime in the digital economy", Romania

Mr. **Giorgi JOKHADZE**, Project Manager Cybercrime Programme Office, Council of Europe Mr. **Mircea SCHEAU**, "Cyber Security Reactivity in Crisis Times and Critical Infrastructures", Cybersecurity Program Manager, Integrated Intelligence, Defence and Security Solutions, Romania

Moderator: Ms. Marina BZOVII, Executive Director of the Moldovan Association of ICT Companies, Republic of Moldova

#### 17:30-17:50 CLOSING KEYNOTE

Securing Tomorrow Today: Critical Investments that Require Time and Attention

Mr. **Keyaan J WILLIAMS,** Founder of Cyber Leadership and Strategy Solutions (CLASS - LLC)

#### 17:50 - 18:00 Closing Remarks

Ms. **Natalia SPINU,** Chief of Center for Response on Cybersecurity Incidents, ITSEC, the Republic of Moldova



## **WEBINARS**

# 2<sup>nd</sup> Day: Thursday, November 26 | ONLINE

#### Parallel Webinars

9:30-9:40	Welcome address	
9:30-11:00	Protecting Critical Infrastructure with Cisco SecureX Part I	Incident Response and Threat Hunting Training Part I
	Trainer: Mr. <b>Pavel RODIONOV</b> , Security Architect, CISCO	Trainer: Mr. <b>Adli WAHID</b> , Expert, the European Union Project "Improving Cyber Resilience in the Eastern Partnership Countries (Armenia, Azerbaijan, Belarus, Georgia, Republic of Moldova, Ukraine)
11:00-11:15	Break	
11:15-12:45	Protecting Critical Infrastructure with Cisco SecureX Part II	Incident Response and Threat Hunting Training Part II
	Trainer: Mr. <b>Pavel RODIONOV</b> , Security Architect, CISCO	Trainer: Mr. <b>Adli WAHID</b> , Expert, the European Union Project "Improving Cyber Resilience in the Eastern Partnership Countries (Armenia, Azerbaijan, Belarus, Georgia, Republic of Moldova, Ukraine)
13:30-15:30	Mastering Cyber Executive Leadership	Advanced Incident Response and Digital Forensics
	Trainer: Mr. <b>Keyaan J WILLIAMS</b> , Founder and Managing Director of Cyber Leadership and Strategy Solutions	Trainer: Ms. <b>Evgeniia LAGUTINA,</b> ArcSight Presales Consultant, Micro Focus
15:30-15:45	Break	
15:45-17:00	Avoiding Senseless Security Metrics: A new prescription for seeing security information clearly	CipherTrust Data Security Platform by Thales: CipherTrust Manager and Transparent Encryption functionality - live demonstration
	Trainer: Mr. <b>Keyaan J WILLIAMS</b> , Founder and Managing Director of Cyber Leadership and Strategy Solutions	Trainer: Mr. <b>Igor AFANASIEV</b> , Pre-Sales Consultant Russia & CIS, Cloud Protection & Licensing – Thales



# **WEBINARS**

# 3<sup>rd</sup> Day: Friday, November 27 | ONLINE

### Parallel Webinars

09:30	Welcome address	
9:30-12:00	Industrial Control Systems (ICS) and SCADA Security	Cyber Risk Management in the Information Age: Part I
	Trainer: Mr. <b>Dmytro CHERKASHYN</b> , Coordinator for the Institute for Security and Safety, International Telecommunication Union, Centers of Excellence for cybersecurity in Europe, Security Scientist at Security and Safety at the Brandenburg University of Applied Sciences	Trainer: Mr. <b>Mihai DANTIS</b> , Expert, the European Union Project "Improving Cyber Resilience in the Eastern Partnership Countries (Armenia, Azerbaijan, Belarus, Georgia, Republic of Moldova, Ukraine)
12:00-12:30	Break	
12:30-14:00	Data leakage protection - best practices	Cyber Risk Management in the Information Age: Part II
	Trainer: Mr. <b>Olexandr POGREBNOY,</b> Solution Manager, GTB Technologies	Trainers: Mr. Mihai DANTIS, Expert, the European Union Project "Improving Cyber Resilience in the Eastern Partnership Countries (Armenia, Azerbaijan, Belarus, Georgia, Republic of Moldova, Ukraine) Mr. Radu STANESCU, Senior Information Security Consultant, European Parliament, CEO Sandline, Romania
14:00-15:30	Up your Yara threat hunting skills – A short introduction on how to identify and classify malware using Yara  Trainers Mr. Dan DEMETER. Security Descarcher Kasperslay Demania	
	Trainer: Mr. Dan DEMETER, Security Researcher, Kaspersky, Romania	
15:30-16:00	Closing Remarks	
	Ms. <b>Natalia SPINU</b> , Chief, CERT-GOV-MD, Information Technology and Cyber Security Service	



#### **Under the patronage:**



#### Organized by:



Information Technology and Cyber Security Service



Technical University of Moldova

#### **Co-organizers:**





#### **Strategic Partners:**









#### **Main Partners:**





#### **Partners:**































# Thank You



