

THE INTERNATIONAL CONFERENCE



CyberCon Romania

HIGHLIGHTS

2023 EDITION

ORGANIZED BY



Romanian Association
for **Information Security Assurance**

WITH THE SUPPORT OF



U.S. Embassy in Romania



Romanian National
Cyber Security Directorate



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Key Takeaways

- **Duration:** The conference spanned an impressive **six days**, ensuring a comprehensive discussion on varied topics.
- **Diverse Hosting:** **Six esteemed institutions** hosted the conference sections, showcasing a collaborative effort.
- **Strong Partnerships:** The conference was supported by **20 institutional and educational partners**, reinforcing its credibility and reach.
- **Expert Insights:** **78 leading speakers** provided invaluable insights, sharing their expertise and best practices in the field.
- **Keynote Speakers:** The conference featured prominent **keynote speakers**, adding depth and expertise to the discussions.
- **Hybrid Participation:** With **over 900 participants**, the conference successfully executed a hybrid event, catering to onsite attendees and those joining virtually.
- **Research Papers:** Scientific **research papers** were presented, pushing the boundaries of current knowledge in the field.
- **Broad Spectrum of Attendees:** Participants came from various sectors, including the **military, law enforcement, public institutions, private companies, universities, and research centers**.
- **Global Representation:** Participants and speakers represented **diverse countries**, reflecting the global importance of cybersecurity and cybercrime topics.
- **Global Synergies:** The event highlighted the vital role of **international cooperation**, forging new partnerships and strengthening existing ones to address cyber challenges jointly.
- **Sponsor Support:** The conference was backed by **13 distinguished sponsors**, highlighting the event's strong industry and institutional support.
- **Networking Opportunities:** Specialized **networking events and sessions** were organized, enabling participants to connect, share, and establish valuable professional ties.



CyberCon Romania

Agenda

22 – 27 May 2023

**We bring today's cybersecurity experts to where
the future is being shaped**

22 May 2023

17:00–20:00



CyberCon Romania Conference Opening

National Military Circle

23 May 2023

09:00–12:00



Enhancing Cyber Defence

“Carol I” National Defence University

24 May 2023

09:00–12:00



Cyber Diplomacy. Critical Infrastructure Protection

National Institute for Research & Development in Informatics – ICI Bucharest

25 May 2023

09:00–12:00



Preventing and Combating Cybercrime

“Alexandru Ioan Cuza” Police Academy

26 May 2023

09:00–12:00



Cyber-Attacks against Financial Institutions

Romanian Banking Institute (IBR)

27 May 2023

09:00–12:00



Cybersecurity Education and Research

University Politehnica of Bucharest (UPB)



CyberCon Romania

Conference Opening

National Military Circle



Keynote speakers



Ioan BACIVAROV
President
Romanian Association for Information Security Assurance



Iulian CHIFU
State Adviser
The Chancellery of the Prime Minister

**CyberCon Romania**

**National Military Circle**
CyberCon Romania Conference Opening
Panel I, May 22, 2023, 17:00 EEST



Sabin POPESCU
Head of Division
National Cyber Security Directorate (DNSC)
MODERATOR



Adrian DUȚĂ
Vice President
Euro-Atlantic Centre for Resilience (E-ARC)



Virgil SPIRIDON
Deputy General Inspector
Romanian Police



Cristina ROTARU-RADU
Director
Romanian National Institute of Magistracy (INM)



Alexandru GABUR
Deputy General Director
K-Businesscom Romania



Ovidiu DAN
Head of Big Data and Cybersecurity
Eviden



Constantin NICA
Information Security Officer
BRD Groupe Societe Generale

**CyberCon Romania**

**National Military Circle**
CyberCon Romania Conference Opening
Panel II, May 22, 2023, 18:30 EEST



Mihai SEBE
Head of Unit
European Institute of Romania (IER)
MODERATOR



Antonio DAN-ȘTEU
Vice Rector
"Carol I" National Defence University (UNAP)



Cătălin ANDRUȘ
Vice Rector
"Alexandru Ioan Cuza" Police Academy



Mihnea COSTOIU
Rector
University Politehnica of Bucharest (UPB)



Victor VEGERA
General Director
National Institute for Research & Development in Informatics - ICI Bucharest



Emanuela Mihaela SAVU
Deputy Executive Director
Romanian Banking Institute (IBR)

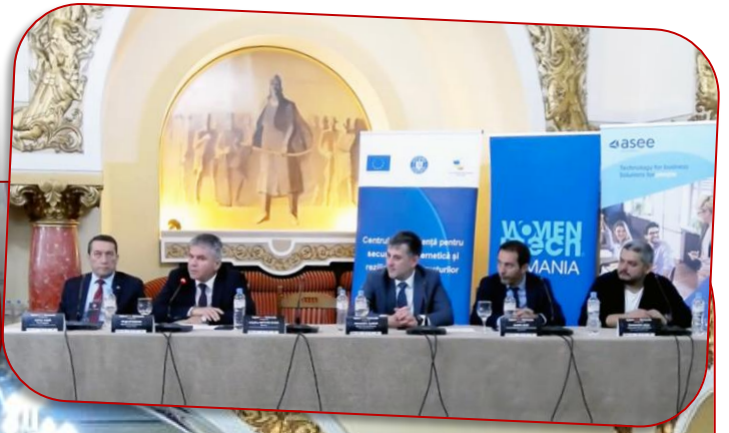


Cătălin CÂMPEANU
Deputy Executive Director
Romanian Institute of Financial Studies (ISF)



CyberCon Romania

Conference Opening National Military Circle





CyberCon Romania

Enhancing Cyber Defence

“Carol I” National Defence University



First panel

**CyberCon Romania**

**“CAROL I” National Defence University**
Enhancing Cyber Defence
Panel I, 23 May 2023, 09:00 EEST



Dănuț TURCU
Head of Department
“Carol I” National Defence University (UNAP)
MODERATOR



Eugen MAVRIȘ
Commander
“Carol I” National Defence University (UNAP)



Ștefan-Antonio DAN-ȘUTEU
Vice Rector
“Carol I” National Defence University (UNAP)



Ion ROCEANU
Director
“Carol I” National Defence University (UNAP)



Radu STĂNESCU
Governing Board Alternate Representative for Romania
European Cybersecurity Competence Centre (ECCC)



Mădălin VASILE
Director Systems Engineering
Fortinet


Second panel

**CyberCon Romania**

**“CAROL I” National Defence University**
Enhancing Cyber Defence
Panel II, 23 May 2023, 10:30 EEST



Florin POPESCU
Associate Professor
“Carol I” National Defence University (UNAP)
MODERATOR



Dragoș BĂRBIERU
Associate Professor
“Carol I” National Defence University (UNAP)



Cornel ARGINT
Expert
Ministry of National Defence



Adrian BADEA
Cybersecurity Business Development Manager
Kontron Services Romania



Bogdan SAVA
Global Head of Operations Cloud Security
Eviden



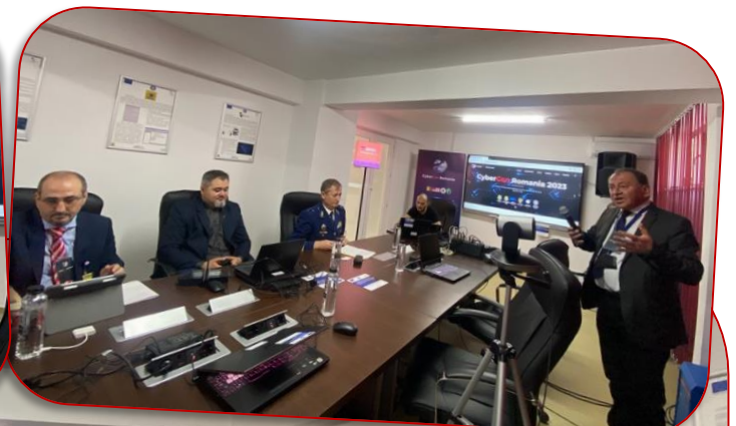
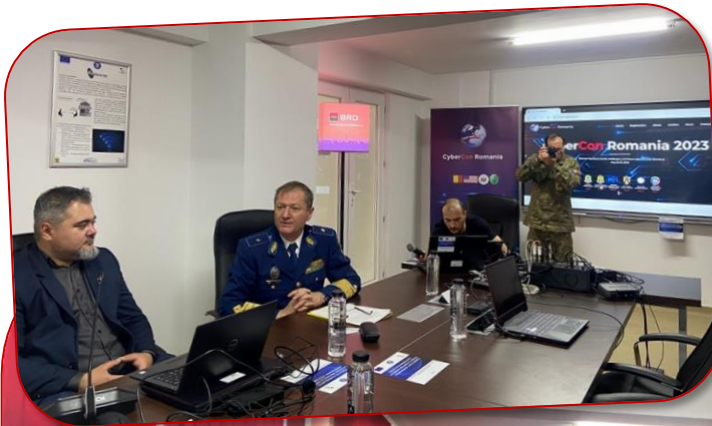
Florin MARINACHE
Sales Director
RomSym Data



CyberCon Romania

Enhancing Cyber Defence

“Carol I” National Defence University





CyberCon Romania

Cyber Diplomacy. Critical Infrastructure Protection

National Institute for Research & Development in Informatics – ICI Bucharest



First panel

**CyberCon Romania**

**National Institute for Research & Development in Informatics - ICI Bucharest**
Cyber diplomacy
Panel I, 24 May 2023, 09:00 EEST


Carmen-Elena CÎRNU
Scientific Director
National Institute for Research & Development in Informatics (ICI Bucharest)
MODERATOR


Victor VEVERA
General Director
National Institute for Research & Development in Informatics (ICI Bucharest)


John DONLON QPM
Chairman
International Association Critical Infrastructure Protection Professionals (IACIPP)


Ovidiu RAETCHI
President
Euro-Atlantic Center for Resilience (E-ARC)


Manuela CATRINA
Deputy Director
National Cyber Security Directorate (DNSC)


Mihai SEBE
Head of Unit
European Institute of Romania (IER)


IDR
Institutul Diplomatic Român


Claudiu CODREANU
Expert
Romanian Diplomatic Institute (IDR)

Second panel

**CyberCon Romania**

**National Institute for Research & Development in Informatics - ICI Bucharest**
Critical infrastructure protection
Panel II, 24 May 2023, 10:30 EEST


Alexandru GEORGESCU
Scientific Researcher
National Institute for Research & Development in Informatics (ICI Bucharest)
MODERATOR


Cosmin ANGHEL
Chief Information Officer
Nuclearelectrica


Liviu MUREȘAN
President
Eurodefense Romania


Olga BUCOVETCHI
Associate Professor
University Politehnica of Bucharest (UPB)


George CHERECHEȘ
Sales Engineer Team Lead
OPSWAT


Alexandra Cristina DINU
Associate Professor
Bucharest University of Economic Studies (ASE)



CyberCon Romania

Cyber Diplomacy. Critical Infrastructure Protection

National Institute for Research & Development in Informatics – ICI Bucharest





CyberCon Romania

Preventing and Combating Cybercrime

“Alexandru Ioan Cuza” Police Academy



First panel

**CyberCon Romania**

**“Alexandru Ioan Cuza” Police Academy**
Preventing and Combating Cybercrime
Panel I, 25 May 2023, 09:00 EEST



Ionuț STOICA
Programme Officer
European Cybersecurity Competence Centre (ECCC)
MODERATOR



Claudiu CHINDRIȘ
Commander
“Alexandru Ioan Cuza” Police Academy



Peter HALPERN
Resident Legal Advisor
U.S. Department of Justice (DOJ)



Yvonne SERRATO
Cyber Assistant Legal Attaché
Federal Bureau of Investigation (FBI)



Cătălin ZETU
Head
Central Cybercrime Unit, Romanian Police



Silvia POPA
Prosecutor
Prosecutors' Office attached to the High Court of Cassation and Justice

Second panel

**CyberCon Romania**

**“Alexandru Ioan Cuza” Police Academy**
Preventing and Combating Cybercrime
Panel II, 25 May 2023, 10:30 EEST



Mircea-Constantin ȘCHEAU
Honorary Associate Researcher
University of Craiova
MODERATOR



Răzvan-Iulian JIGA
General Director
General Directorate for Communications and Information Technology



Cornel-Virgiliu CALINESCU
General Director
National Agency for the Management of Seized Assets



Dan CUCIURIANU
Project Manager
Cybercrime Programme Office of the Council of Europe



Sorin STĂNICĂ
Head of Bureau
Research and Crime Prevention Institute, Romanian Police



Emil SIMION
Professor
University Politehnica of Bucharest (UPB)



CyberCon Romania

Preventing and Combating Cybercrime

“Alexandru Ioan Cuza” Police Academy





CyberCon Romania

Cyber-Attacks against Financial Institutions

Romanian Banking Institute (IBR)



First panel

**CyberCon Romania**

**Romanian Banking Institute**
Cyber-attacks against financial institutions
Panel I, 26 May 2023, 09:00 EEST

**Yugo NEUMORNI**
President
CIO COUNCIL
MODERATOR

**Emanuela Mihaela SAVU**
General Director
Romanian Banking Institute (IBR)

**Mihai ROTARIU**
Communications Lead
National Cyber Security Directorate (DNSC)

**Andrei NICULAE**
Vice President
Authority for the Digitalisation of Romania

**Călin RANGU**
Vice President
CIO COUNCIL

**Daniel GHEORGHIĆĂ**
Head of CyberSecurity
K-Businesscom

Second panel

**CyberCon Romania**

**Romanian Banking Institute**
Cyber-attacks against financial institutions
Panel II, 26 May 2023, 10:30 EEST

**Yugo NEUMORNI**
President
CIO COUNCIL
MODERATOR

**Toma CÎMPEANU**
CEO
National Association for Information Systems Security (ANSSI)

**Ruxandra RÎMNICEANU**
Leading Intelligence Expert
Leading Intelligence Expert

**Ciprian STĂNICĂ-EZEANU**
CISO
Viata Bank România

**George NANCU**
Information Security Officer
IBM

**Larisa GĂBUDEANU**
Researcher
Babeş-Bolyai University



CyberCon Romania

Cyber-Attacks against Financial Institutions

Romanian Banking Institute (IBR)





CyberCon Romania

Cybersecurity Education and Research

University Politehnica of Bucharest (UPB)



First panel

**CyberCon Romania**

**University Politehnica of Bucharest**
Cybersecurity Education and Research
Panel I, 27 May 2023, 09:00 EEST



Mihnea-Alexandru MOISESCU
Dean
Faculty of Automatic Control and Computers Science,
University Politehnica of Bucharest (UPB)
MODERATOR



Tuan TRINH
Director for Eastern Europe
EIT Digital - European Institute of Innovation and Technology



Mihai CHIROIU
Associate Professor
University Politehnica of Bucharest (UPB)



Răzvan DEACONESCU
Associate Professor
University Politehnica of Bucharest (UPB)



Răzvan BOLOGA
Professor
Bucharest University of Economic Studies (ASE)



Octavian STANCU
Head of Cybersecurity Service
Eviden

Second panel

**CyberCon Romania**

**University Politehnica of Bucharest**
Cybersecurity Education and Research
Panel II, 27 May 2023, 10:30 EEST



Costel CIUCHI
Associate Professor
University Politehnica of Bucharest (UPB)
MODERATOR



Matteo LUCCHETTI
Director
Italian National Cyber Security Competence Center



Elena ENACHE
Director Applications
Board of Advisors Women in Tech Romania



Florin POPESCU
Associate Professor
"Carol I" National Defence University (NAP)



Alexandru CIOBANU
Researcher
AI Multimedia Lab UPB



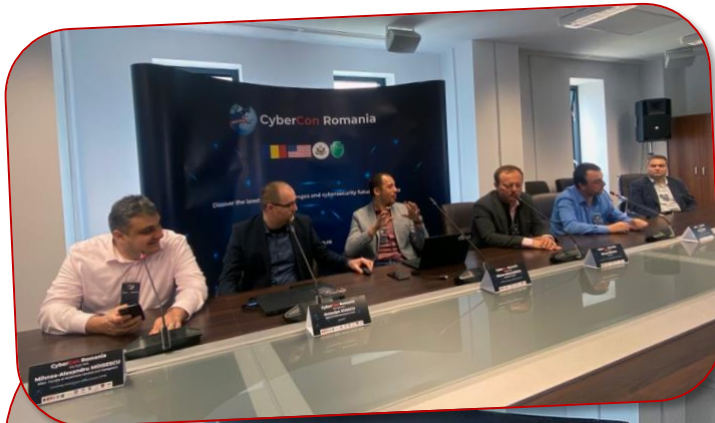
Natalia BELL
Assistant Professor
Marymount University



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Cybersecurity Education and Research

University Politehnica of Bucharest (UPB)





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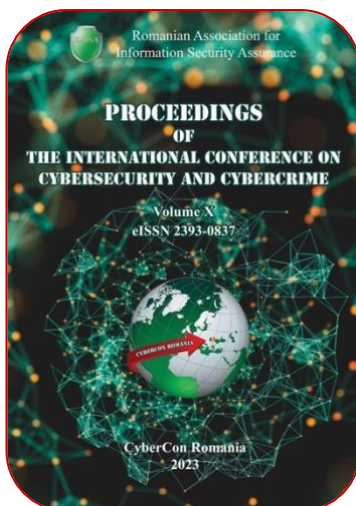
IC3 - The Scientific Core of CyberCon Romania

International Conference on Cybersecurity and Cybercrime



**THE INTERNATIONAL CONFERENCE ON
CYBERSECURITY AND CYBERCRIME**

CyberCon Romania includes the **International Conference on Cybersecurity and Cybercrime (IC3)**, an annual scientific conference that aims to encourage the exchange of ideas about the evolution of cyberspace, information security challenges and new facets of the phenomenon of cybercrime. The event started in 2014 as an initiative to provide the appropriate framework for students to present their research in this field.



**Proceedings of the International Conference on
Cybersecurity and Cybercrime (IC3)**

Volume X, Year 2023

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Published: 2023-05-30

Website: <https://proceedings.cybercon.ro>

The IC3 2023 Proceedings include **34 scientific papers** reviewed by the esteemed Scientific Committee, comprising globally renowned academic figures. The complete collection of papers can be accessed online at: <https://proceedings.cybercon.ro/index.php/ic3/issue/view/year-2023>.

The conference proceedings are Open Access and indexed in international databases like *EBSCOhost*, *Central and Eastern European Online Library (CEEOL)*, and *Google Scholar*. In addition, permanent links to the published papers are maintained using the *Digital Object Identifier (DOI)* system by *CrossRef*.



CyberCon Romania

Audience

Hybrid participation

The CyberCon Romania Conference attracted **over 900 participants** thanks to its availability on the MS Teams platform, facilitating in-person and online attendance. The online transmission brought a diverse range of public, private, and academic experts to participate remotely in the conference sessions.





CyberCon Romania

International Awards

Cyber Outstanding Security Performance Award



CyberCon Romania represents one of the initiatives developed within the partnership between the U.S. Embassy in Romania and the Romanian Association for Information Security Assurance (RAISA) that obtained the **Cyber Outstanding Security Performance Award (Cyber OSPA) 2022** in the Outstanding Cyber Security Partnership category: <https://www.thecyberospas.com>.



The Cyber OSPAs, based on the international Outstanding Security Performance Awards scheme, recognise and reward companies, teams, individuals, products, and initiatives across the cyber security sector. The criteria for these awards are based on extensive research on key factors that contribute to and characterise outstanding performance. Discover more about the Cyber OSPAs here: <https://www.thecyberospas.com/about/>.



Institutional Partners



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Romanian National
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Romanian Police



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Romanian National
Institute of Magistracy



Romanian
Banking Institute



European
Institute of Romania



Institute of Financial
Studies



"Carol I" National Defence
University



"Alexandru Ioan Cuza"
Police Academy



University Politehnica of
Bucharest



Romania - Israel
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and Industry



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2023