



CYBERSEC
FORUM / EXPO



**/ UNITED IN
CYBERPOWER**

SUMMARY

17-18 May 2022 / ICC Katowice

Dear CYBERSEC Friends,

We would like to sincerely thank all of you for joining CYBERSEC FORUM/EXPO 2022. With your support we were able to deliver another successful edition of the Forum and make key steps toward a secure, innovative, and united cyberspace.

For the past few months, we have been witnesses of unprecedented actions in the context of the build-up to the Ukrainian conflict. While the war remains limited geographically, it has highlighted the numerous threats faced by democratic countries and the need of moving towards increased resilience, also in the cyber realm which has no physical borders. CYBERSEC has sought to contribute to fostering collaboration between actors in inclusive debates, providing answers that will assist in avoiding similar scenarios in the future and increasing preparedness. We have also aimed at coming up with solutions to current dilemmas like the role of cyber in modern warfare and the security of digital and critical infrastructures, without abandoning the human-centric and pragmatic approach that characterizes our discussions on development of smart cities and the future of cyberspace. Now more than ever, the potential of digital tools for crisis management, incident response, and identification of ever-growing disinformation cannot be overlooked.

The task of designing an agenda for our event that fairly encompassed the diversity of challenges we are facing in such a volatile environment was a daunting one for our Team – which once again we were able to accomplish. Your participation and support during this edition of CYBERSEC have been both inspiring and extremely productive, and we look forward to continuing this mission in the coming years with your attendance.

CYBERSEC FORUM/EXPO would not have been possible without the trust of our Partners – prominent European and global companies, to whom we extend our gratitude. Your innovative ideas, solutions, and unfailing support were essential to pulling this new edition together. We truly hope you enjoyed the event as much as we enjoyed creating it. We look forward to seeing you in future editions.

It is a great honour to have so many leaders and professionals from different backgrounds share their experiences, research, and insights in support of CYBERSEC, which are invaluable to our team, audience, and future projects.

Thank you for standing with us, United in Cyber Power.

Yours sincerely,

CYBERSEC Team





**CYBERSEC
FORUM / EXPO**

IN NUMBERS:



16th CYBERSEC
conference



46 formats



104 speakers



733 registration



TWITTER

- 495 900 followers since the event's communication began
- 7 300 users watching per day
- 127 tweets on conference days and 66,937 users following the profile



FACEBOOK

- 59 posts
- 206 049 recipients



LINKEDIN

- over 43 000 views
- over 970 clicks
- 500 reactions

Over 600 information about the event, speakers and organizers in traditional and online media. Over 130 million reach and 8 million reach. AVE exceeding one million zloty. This is the media image of the 16th edition of the CYBERSEC conference.

CYBERSEC – European Cybersecurity Forum
@CYBERSECEU

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CYBERSEC FORUM/EXPO 2022 IN QUOTES

Izabela Albrycht – Chair of the CYBERSEC Programme Committee

We need to do whatever it takes, in all domains, to bring back peace and international law to the world order. And not to let authoritarian regimes escalate tensions to disunite and disconnect us from each other, and from our values, goals, and aspirations. We need to keep cyberspace ready to serve people and economy – not the war.

Kersti Kaljulaid – Former President of the Republic of Estonia

Technology can always be used in good and bad ways, and autocrats will use it to suppress their people and to use their economic might and power on their surrounding sphere of nations. It's been this way for ages and every regime like this wants an overextension.

David van Weel – Assistant Secretary General for Emerging Security Challenges, NATO (ONLINE)

Protecting and securing cyberspace is not something any one nation, any one alliance, or any one continent can do alone, which is why an Alliance like NATO and its partnership network across the globe are so vital during this pivotal moment for our shared security. NATO must actively deter, defend against, encounter the full spectrum of cyber threats at all times, and at necessary Allies will impose costs on those who harm them, and such responses are not limited to cyberspace.

Amb. Tadeusz Chomicki – Ambassador for Cyber&Tech Affairs, Poland

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Paweł Herczyński – Director, CSDP and Crisis Response, European External Action Service (ONLINE)

It is crucial that the international community further invests in capacity building to boost national competences and capabilities. Strengthening the knowledge and capacities and increasing global resilience contributes to maintaining international peace and stability in cyberspace.

CYBERSEC AWARD 2022

The 2022 European CYBERSEC Award went to Vice Prime Minister and Minister of Digital Transformation of Ukraine, Mr Mykhailo Fedorov and the sovereign state of Ukraine – in recognition of the efforts and successes in defending Ukraine's digital space and building Ukrainian Cyber Power.

Ukraine heroically stands up to Russian aggression and defends the digital frontlines of the democratic world. We all hope that the war will end really soon and that our next discussions will treat it as a thing of the past. For that to happen we need to continue supporting our neighbours strategically, operationally, and diplomatically. United in Cyber Power we stand!

The Awards were accepted by Minister Fedorov joining us remotely, and Gulsanna Mamedieva – Director General of the Directorate for European Integration, Ministry of Digital Affairs, Ukraine, who was present at CYBERSEC in Katowice.

Mykhailo Fedorov – Vice Prime Minister and Minister of Digital Transformation of Ukraine (ONLINE)

I do believe that cybersecurity is the basis of the digital state we have been building since the establishment of the Ministry. Actually, a reliable cybersphere is one of the reasons why we made it through the first days of war. When the world didn't believe in Ukrainian capabilities to do it, 83 days after we still hold the defense on all fronts.

The whole world today sees a power of Ukrainian cyber army. We will continue until we win, I believe this day will come soon.



MORE TOPICS FROM OUR AGENDA

UNITED IN CYBERPOWER: A NEW APPROACH FOR TIMES OF CRISIS AND BEYOND

Geopolitical adversaries we face today – such as Russia – are not only adhering to values and norms of behaviour that openly undermine our own, but they are also capable to deploy their technological potential to do so. With the deteriorating global peace in cyberspace, democratic countries need to unite strategically and operationally, but also re-arrange their digital ecosystems to provide a new level of protection against the threat of technologically-empowered authoritarianism.

SOCIAL RESPONSIBILITY OF BIG-TECH

One of the issues highlighted by the current Russian war in Ukraine is the extremely important role of digital business in shaping social attitudes. Disinformation fuelled by professional troll factories and propagandists is widely spread on social media platforms, producing deceitful theses, falsified stories and doubts among the recipients of this content. Can we demand social responsibility from big tech, and if so – how should social responsibility be enforced and monitored?

SECURE DIGITAL INFRASTRUCTURE AS A PREREQUISITE FOR NATIONAL AND INTERNATIONAL SECURITY

The Russian invasion in Ukraine has once again sparked the discussion about security and resilience of critical infrastructure which remains one of the main targets of malicious actors, both state and non-state. Digital technologies can and should be used to increase national and international security, however, it is a shared responsibility requiring continuous efforts, in particular enhanced cooperation between the public and private sectors, resulting in increased cybercapabilities for states, their neighbours and partners.

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/POLAND UNITED IN CYBERSECURITY

In the face of increasing cybersecurity threats related to the ongoing war in Ukraine and the CHARLIE-CRP alert level, we need a coherent approach towards the development of Poland's cybersecurity system. This process requires reaching national consensus across political divides and sharing the same threat perception regarding key challenges and opportunities for our country in cyberspace. Is the existing strategy for Poland enough to dynamically develop our cybercapabilities and become one of the world's cyber powers?

/DOWNGRADE OF CYBERWARFARE?

In 2022 Russia has invaded Ukraine creating, what seemed like, the ideal battlefield for large scale cyberwar. This scenario has not happened though – on contrary, the Kremlin seems to be using cyber means only to support their kinetic operations. Such development raises questions about the strategic importance of the cyber capabilities and the nature of different actors' cyber-activities in Ukraine – is this not that essential in modern warfare or are we missing some context?

/AUTHORITARIANISM + TECHNOLOGY = END OF FREEDOM?

Non-democratic forces manifest themselves in societies again and again, however those radical awakenings are being massively empowered through technology. Authoritarian regimes not only deploy high technologies to subjugate their own populations but also actively exploit digital platforms to undermine democracy and freedom in other countries for example through disinformation, surveillance and cyberespionage. Is the digital authoritarianism able to succeed in damaging democratic societies?

/ENHANCING CYBERSECURITY OF THE FINANCIAL SECTOR BY PUBLIC-PRIVATE PARTNERSHIP

The financial sector is one of the most popular targets for cyberattacks – at the same time, it is one of the most heavily regulated and absorbent markets in terms of the adoption of cybersecurity solutions. The financial sector could be a signpost for other critical national infrastructure sectors of the economy in the context of building cybersecurity capabilities – but how exactly can the cooperation between financial services firms influence the development of the cybersecurity sector?



AMONG CYBERSEC FORUM/EXPO 2022 GUEST SPEAKERS



KERSTI KALJULAI

Former President of the Republic of Estonia



DAVID VAN WEEL

Assistant Secretary General, NATO



MYKHAILO FEDOROV

Vice Prime Minister and Minister of Digital Transformation of Ukraine



MARK BORIS ANDRIŽANIČ

Minister of Digital Transformation, Republic of Slovenia



JANUSZ CIESZYŃSKI

Secretary of State, Government Plenipotentiary for Cybersecurity, Poland



MAŁGORZATA JAROSIŃSKA-JEDYNAK

Sekretarz Stanu, Ministerstwo Funduszy i Polityki Regionalnej



EGLĖ MARKEVIČIŪTĖ

Vice-Minister of the Economy and Innovation, Lithuania



IEVA ILVES

Adviser to the President of Latvia for Information and Digital Policy



CHRIS INGLIS

National Cyber Director, Executive Office of the President of the United States



GULSANA MAMEDIEVA

Director General of the Directorate for European Integration, Ministry of Digital Affairs, Ukraine



BG KAROL MOLEND

National Cyber Security Centre Director – Cyber Commander



BARONESS PAULINE NEVILLE-JONES

Member, House of Lords of the United Kingdom of Great Britain and Northern Ireland



SCOTT CARPENTER

Director for Policy and International Engagement, Jigsaw



ROYAL HANSEN

Vice President of Engineering for Privacy, Safety, and Security at Google, CISO Google Cloud

#CS22_EXPO IN MEDIA & SOCIAL MEDIA



/PAP

"CYBERSEC 2022: cybersecurity is important in the strategy of protecting the country" [\[link\]](#)

"NATO: We are ready to respond to malicious activities in cyberspace" [\[link\]](#)

"Head of the Ministry of National Defense: cyberspace is an important battlefield these days" [\[link\]](#)



/Forsal

"Fedorov with the European Cybersec Award 2022 – Our troops are destroying the myth of Russia as a cyberpower" [\[link\]](#)



/Dziennik Zachodni

"Katowice. The largest cybersecurity conference in Poland is underway – "CYBERSEC2022" [\[link\]](#)



24,875

246

1.0%

European Cybersecurity Forum - CYBERSEC @CYBERSECUEU · May 18
1/2 Yesterday at CS22_EXPO, @JSCarpenter11
@Jigsaw @Google announced a brand new program called 'Protect Your Democracy'. It's a portfolio of free and easy to use tools that aim to protect the open web and access to information on websites
[pic.twitter.com/i2yCJZ5Div](#)

[View Tweet activity](#)



5,319

148

2.8%

European Cybersecurity Forum - CYBERSEC @CYBERSECUEU · May 17
Michał Rekowski @mjrekowski had the pleasure to announce the new CYBERSEC Programme Committee. Meet the new members [pic.twitter.com/8D42e6bxHb](#)

[View Tweet activity](#)



3,502

86

2.5%

European Cybersecurity Forum - CYBERSEC @CYBERSECUEU · Apr 28
We are delighted to welcome once again BG @MolendaKarol as a speaker at CYBERSEC!
BG Molenda @CYBER_MIL_PL will share his insights on the role of cyberspace in modern warfare.
Join us at #cs22_expo! [\[link\]](#)

rejestracja.cybersecforum.eu/registration
[pic.twitter.com/p7oQCJbTVR](#)

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CYBERSEC EXPO

This year's CYBERSEC EXPO was the 3rd edition of the cybersecurity trade fair launched in 2019 and organized at the CYBERSEC Forum event. The aim of this part of the CYBERSEC is to promote solutions and services for customers from Poland as well as for customers from the entire Central and Eastern European market. During two exhibition days, visitors could get acquainted with the solutions of 31 Polish companies and international representatives of the cybersecurity industry.

The exhibitors at this year's edition were: HackingDept, The Kościuszko Institute, Business Science Poland, ESET / Dagma, SuperiorPentest, Cryptomage, National Cybersecurity Center, Envelo, NASK, Matic, Energy Logserver, Tekniska, Billon, Sonatype, PKN Orlen, Google, City of Katowice, SINOTAIC, IDENTTT, WRIX, WNP, Secfense, Axence, Cypherdog, COIG, Nokia, Invest in Silesia, Digital Fingerprints, Dynacon, #CyberMadeInPoland.



EXPO STAGE

The EXPO stage was dedicated to panel discussions and presentations showing practical aspects and solutions in the field of cybersecurity. The speakers raised many important issues regarding the automation of incident response, behavioral biometrics, the use of the cloud for security purposes, or cybersecurity challenges. The subject was also focused on building the cyber resilience of the Polish industry or detecting and dealing with DDoS attacks. An interesting and important topic of talks was technological transformation of cities and regions, especially in the context of the threat of cyber attacks, air purity, but also the threat of noise. During the two-day event on the EXPO stage, 4 discussion panels and 14 presentations were held.



Among the topics of the panel discussions:

/CAN AUTOMATIZATION OF INCIDENT RESPONSE AND COMMUNICATION IN OT CAN EFFECTIVELY HELP IN BUILDING CYBER-RESILIENCE OF POLISH INDUSTRY?

/IOT, AI, 5G – HOW TECHNOLOGIES SUPPORT DIGITAL TRANSFORMATION OF CITIES AND REGIONS

/PARPVERSE – TURN ON CYBERSECURITY: THE CRITICAL ROLE OF BUSINESS COLLABORATION AGAINST FRAUD

Among the topics of the presentations:

/VISIBILITY & CONTROL – HOW TO DETECT, ASSESS AND COUNTER A CYBERATTACK

/CYBERSECURITY PROCEDURES – IT CHECKLIST IN CRITICAL SITUATIONS

/STRONG AUTHENTICATION ON HUNDREDS OF APPS, WITHOUT DEVELOPERS, 5 TIMES FASTER



/CYBER SECURE COLLABORATIVE FUTURE CITIES TRANSFORMATIONS

/PUBLIC PROCUREMENT OF INTERNATIONAL ORGANIZATIONS AS A FORM OF FOREIGN EXPANSION

Moreover, the signing of a letter of intent by representatives of the Polish Cybersecurity Cluster #CyberMadeInPoland, Lithuanian Cybercrime Center of Excellence for Training, Research & Education (L3CE) and Cyber4Slovakia was an expression of strengthening the cybersecurity potential in the region of Central and Eastern Europe regarding to the motto of this year's 16th edition of CYBERSEC Forum / EXPO – "United in Cyberpower".



Among the EXPO stage speakers:

/Andrzej Cieślak, CEO, Dynacon

/Dariusz Binkowski, Director of the IT Department, Ministry of Climate and Environment

/Ireneusz Jazownik, CIO, KGHM Polska Miedź S.A.

/dr inż. Andrzej Bartosiewicz, CISO, Thales Poland

/Grzegorz Wojtaszek, Director of the Cybersecurity Department, PGE Systemy S.A.

/Robert Wierciszewski, Director of the IT Infrastructure Center, TAURON Obsługa Klienta

/Artur Kuliński, Architect in the Customer Engineering Google Cloud Team

/prof. Michał Karpowicz, PhD. Eng. Deputy Director of NASK-PIB, Research Director, NASK-PIB

/John Morgan Salomon, Financial Services Information Sharing and Analysis Center

/Tomasz Kowalski, CEO and co-Founder, Secfense

/Jacek Figula, Chief Commercial Officer, Billon

/Marek Ostafil, Co-Founder, Polish IoT & AI Cluster - SINOTAIC

/Mariusz Jankowski, Head of the Investor Assistance Department at the Katowice City Hall

/Karol Tokarczyk, Digital Economy Analyst, Polityka Insight

/Łukasz Bonczek, Manager of the Sales Analysis Team in Exatel

/Jacques Vermeulen, Director Future Cities, NOKIA

/Frank Tingle, Sales Engineering Manager, Sonatype

**/Artur Dąbkowski, Department of International Organizations and Public Procurement
Department of Trade and International Cooperation, Ministry of Development and Technology**

/Zuzanna Wieczorek, CEO / CTO, Tekniska Polska Sp. z o.o.

/CTF

The CYBERSEC CTF by Hacking Dept competition was organized in parallel to CYBERSEC Forum/EXPO and was dedicated to university and high school students. Participants could face the prepared tasks and check their cybersecurity skills. The aim of this event was to test the current cybersecurity capabilities and encourage further development in the industry. 38 participants took part in the competition, out of which three winners were selected.



/CYBER INVESTOR DAYS

Cyber Investor Days is a cyclical event organized by ECSO in cooperation with local partners. It is the first time that an event in this series has come to Poland. Eight companies qualified for the event (start-ups, SMEs) had the opportunity to describe their activities to the jury during the presentation. The speeches were assessed by investors, experts, scientists and business representatives from all over Europe. The two best-ranked companies were: Cryptomage and ResQuant, which were automatically nominated for the European Cybersecurity Start-up Award. In addition, the winners were given the opportunity to use the "Cybersecurity Made in Europe" seal of quality for one year.



/ADMIN DAYS

The CYBERSEC FORUM/EXPO 2022 also included Admin Days – workshops for IT administrators organized by Axence, which during this year's edition gathered almost 80 people - IT administrators, cybersecurity specialists and IT security enthusiasts. The workshop was not only an opportunity to expand practical knowledge in the field of cybersecurity, but also a great meeting place for the community of IT Admins – Władcy Sieci.

During CYBERSEC Admin Days 2022 you could hear about guesswork related to, among others cybersecurity procedures, preparation for an audit or take part in advanced workshops on PowerShell scripts.

The trainers were:

/Paweł Maziar, Lead Trainer, APT Masterclass

/Paweł Jakubiak, Auditor and Manager of the security team, IMNS

/Piotr Wojtasik, Certified Trainer and Axence Engineer





CYBERSEC
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**NEXT CYBERSEC
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13-14 JUNE 2023

SAVE THE DATE