



CYBERSEC

EUROPEAN
CYBERSECURITY FORUM

4th European Cybersecurity Forum – CYBERSEC

The Quest for Cyber Trust

8-9 October 2018, Krakow, Poland

CYBERSEC is an annual public policy conference dedicated to the strategic challenges of cybersecurity, launched in 2015, a unique in Central and Eastern Europe and one of the top five cybersecurity events in Europe. CYBERSEC's mission is to build the foundations of mutual trust and translate challenges into new opportunities for a better tomorrow.

THE TIME HAS COME FOR GOVERNMENTS TO TAKE RESPONSIBILITY FOR BUILDING TRUST IN THE DIGITAL WORLD

With cyber disruption on the rise, the world is inevitably facing the emergence of new security challenges. They require responsible leadership to advance strategic actions and collaborative efforts of all stakeholders. A further development of our societies and economies will largely depend on whether we can make cyberspace truly secure. Strong confidence in digital public and commercial services is instrumental to build a trustworthy cyberspace. Meanwhile, current trends are alarming. More and more state actors are developing their offensive capabilities to disrupt information systems of their adversaries, as well as using digital media to wage information warfare, which increasingly puts the foundations of democracy in jeopardy. Furthermore, the likelihood of terrorist activities in cyberspace and increasing cybercrime which generates enormous losses for the global economy complement this rather grim picture. The EU is strengthening its strategic autonomy. However, to build cybersecurity in Europe it is necessary to maintain close transatlantic relations and enhance regional cooperation. Governments create strategies, policies, standards and rules for cybersecurity, but they cannot forget that their implementation hinges upon close and trust-based cooperation with private sector. And finally, all actors must act with the welfare of every citizen in mind.

CYBERSEC debates and discussions are held in four parallel thematic streams: State, Defence, Future and Business. Each stream ensures comprehensive approach towards issues and challenges characteristic for the discussed field, as well as their in-depth analysis and recommendations for further development. Selected topics for the **State Stream:** Digital 3 Seas – new dimension of cooperation in the area of cybersecurity, software vulnerability disclosure – an out-of-the-box tactic for cybersecurity, Cyberautonomy of Europe – strong points and blind spots, attribution as a foundation of cybersecurity, the future cybersecurity architecture, active cyberdefence. **Defence Stream:** NATO's offensive use of cyber weapons, cyber electromagnetic activities, NATO-EU cooperation on cybersecurity, IoT on the battlefield. **Future Stream:** Blockchain – technology that helps build trust to the financial sector, the Next Generation Internet in the EU – key initiatives and next steps, cybersecurity in quantum era, cybercrimes of the future. **Business Stream:** 5G and cybersecurity, personal data protection in the digital world, the role of cloud computing in building cyber threat resilience, the Internet of Things and critical infrastructure – need for trust, opportunities and pitfalls of autonomous vehicle.

Each year, the list of speakers and participants of the Forum includes world-class cybersecurity experts, opinion leaders, political decision-makers, representatives of governments, international NGOs and leading media from all parts of the world as well as leaders of the private sector. Among CYBERSEC speakers: **Ambassador Sorin Ducaru** – Senior Fellow at the Hudson Institute; Former Assistant Secretary General for Emerging Security Challenges at NATO, **Melissa Hathaway** – President of Hathaway Global Strategies, LCC, Former Cybersecurity Advisor in George W. Bush and Barack Obama administrations, **Sir Julian King** – European Commissioner for Security Union, **Antonio Missiroli** – Assistant Secretary General for Emerging Security Challenges at NATO, **Christopher Painter** – Former Coordinator for Cyber Issues at the U.S. State Department, **Steven Wilson** – Head of European Cybercrime Centre, EUROPOL.

This year, CYBERSEC Forum will also include an exhibition entitled "Digits Codes Ciphers. 100 Years of Polish Independence". The exhibition will be accompanied by lectures and will provide an opportunity to present the contribution of Polish scientists in the development of mathematics, cryptography and computer science. It will thus contribute to popularising Polish history 100 years after Poland regained independence.

Find detailed information about the Forum on its website: <https://cybersecforum.eu/en/krakow/>
Register for CYBERSEC: <https://cybersecforum.eu/en/krakow/registration/>