

DIGITAL SUSTAINABILITY FORUM



An expert round table named Cybersecurity: Post-Covid New Reality in the Czech Republic

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On March 31, 2021, an expert round table named Cybersecurity: Post-Covid New Reality in the Czech Republic was organized by the Aspen Institute Central Europe in cooperation with Microsoft Czech Republic and the Institute of Law and Technology, Faculty of Law, Masaryk University. The event was held within the framework of a discussion platform called the Digital Sustainability Forum.

Experts from both the private and public sectors met to discuss long-term as well as current cybersecurity challenges. They also addressed the impact of the global pandemic on cybersecurity in regard to several fields and defined specific recommendations for the upcoming period.

The roundtable was opened with a question about people's trust in technologies and their ability to use them safely. Digitization and new technologies provide new opportunities as well as risks. Therefore, companies and governments must work together to address those challenges. For example, Microsoft's Digital Crimes Unit (DCU) provides a unique approach to detect and protect people from cybercrime. The participants of the discussion agreed on several recommendations for different sectors.

PUBLIC ADMINISTRATION OR THE PRIVATE SECTOR

• it is important that cybersecurity is a strategic priority of the organization's management and as such is later reflected in all areas of the organization's activities.

PUBLIC SECTOR

• the role of regulations is also important, due to its significant impact in the bettering defensibility of cybersecurity investments in the public administration.

PUBLIC HEALTHCARE SYSTEM

• one of the priorities is to provide Czech healthcare facilities with effective support tools for detecting and dealing with cyber-attacks, thus strengthening their ability to respond to cyber incidents.

ACADEMIA

• significantly increase the number of graduates in the field of cybersecurity.

At the same time, it is important to focus on creating the right concept and education of the specific profiles of experts in this field, which the public and private sectors need. It is also crucial to increase the awareness of ordinary users about how to conduct themselves safely on the Internet and thus minimize cyber-attacks.