SYNOPSIS ON THE TOPIC

Cybersecurity

Managing threats to digital systems that permiate contemporary life, including the provision of reliable functioning of the infrastructure of computer systems, data networks, cloud storage and information processing services.

On the Roscongress Information and Analytical System on the chosen topic you will find:

Analytics	Events	Speakers and experts	Related topics
14 analytical materials	**35 sessions**	**228 speakers**	**41 topics**

Latest publications in block «Analytics»

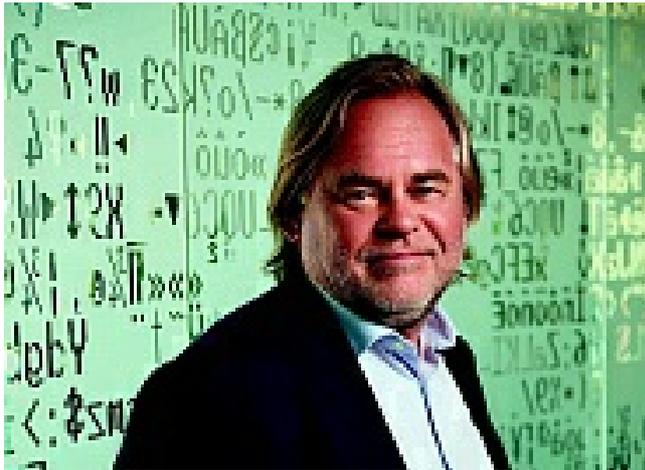

EXPERT OPINION   22.01.2020

Cybersecurity   Digitalization

Participants in the Russia House programme in Davos on cyber threats and cybersecurity

Stanislav Kuznetsov, Dmitry Samartsev

Read more →

EXPERT OPINION   03.06.2019

IT industry   Cybersecurity   Digitalization

Eugene Kaspersky: "Fighting Cybercrime is Impossible without International Cooperation"

Eugene Kaspersky

Read more →

RESEARCH   27.02.2019

Avast Smart Home Security Report 2019

Avast, a global leader in digital security products, has published a report which details the results of the company's global study of the vulnerability of smart home devices to cyberattacks.

Internet of Things, IoT   Cybersecurity

The National Project "Housing and Urban Environment"   Smart Cities

Read more →

Latest publications in block «Events»

Risk or Crisis Management - Why Prevention better than Mitigation?

📅 21 January 2020   🕐 10:00—11:00

Moderator

Stanislav Kuznetsov

Deputy Chairman of the Board, PAO Sberbank

Moderator

Dmitry Samartsev

Chief Executive Officer, BI.ZONE

KEY CONCLUSIONS

Cyberattacks damage economies, both globally and in Russia	In the global risks report prepared by the World Economic Forum, cyberattacks take the fifth place. In 2018, the global economy lost USD 1.5 trillion to cyberattacks. The damage is expected to reach 8 trillion by 2022 and 90 trillion by 2030 — Dmitry Samartsev, Chief Executive Officer, BI.ZONE. Russian economy lost RUB 2.5 trillion in 2019 — Stanislav Kuznetsov, Deputy Chairman of the Board, PAO Sberbank.
International standards and rules on cybersecurity must be designed and implemented	We need unified standards, as criminals do not respect any borders, whereas nations do. If we do not establish unified rules the risks are going to keep growing — Stanislav Kuznetsov, Deputy Chairman of the Board, PAO Sberbank.

Preventive measures are to be prioritized to defeat cybercrime	Cybercriminals are not standing still. In order to defeat them we need to analyze the future threats, we need build proper processes and start implementing on preventive measures — <u>Stanislav Kuznetsov</u>, Deputy Chairman of the Board, PAO Sberbank.
Collaboration is a mandatory prerequisite to battling cybercrime	The global community needs to learn to cooperate and join forces to fight cybercrime. Data exchange, design and implementation of unified cybersecurity standards, joint personnel development and improvement of cyberliteracy will allow for a joint response to the cyberthreat — <u>Stanislav Kuznetsov</u>, Deputy Chairman of the Board, PAO Sberbank.

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RUSSIA–AFRICA ECONOMIC FORUM

Technological Sovereignty and Security in a Digital World: Solutions to Tomorrow's Challenges

🗓 24 October 2019   🕐 09:00—10:30

Moderator

Andrey Bezrukov

President, Technological Sovereignty Exports Association

KEY CONCLUSIONS

African countries need to get their own technological competencies developed	Our willingness to develop our competencies is our most important issue and strongest advantage at the same time. We plan to bring together the ministers of security of Southern African region to discuss together how can we move forward and what ideas we can exchange. And we also understand that our partners have more competencies than we have in certain areas. For instance, technological security and the development of applications and systems that will help us protect our people, protect our sovereignty, tackle various issues, respond to the variety of challenges that our countries face — <u>H.E. Ayanda Dlodlo</u>, Minister of State Security of the Republic of South Africa (RSA).
Russia helps African countries ensure technological sovereignty	We already have supplied our cloud tech to Burundi. It allows editing documents. In fact, it is a technology similar to Microsoft's one, but only unlike the technology that U.S. companies provide, it is entirely in Burundi and under the control of the presidential administration. <...> Today we are

signing an agreement with the Democratic Republic of Congo and will move forward — Dmitriy Komissarov, General Director, New Cloud Technologies.

We help our colleagues from other countries develop data centres and create geoinformation portals for monitoring and managerial decision-making. <...> The case we ran in Angola was in agriculture. In the context of population growth, the issue of increasing the food base and developing agriculture is extremely important. For example, new technologies and new solutions allow us to control plant growth more effectively. Now, using unmanned technologies, you can track every part of your field, decide to apply fertilizers locally, use resources more efficiently and involve the population — Pavel Stepanov, Deputy General Director, Geoscan.

I would build a system based on proprietary competences. It is only when you have your own experts, who know what you have inside out, you can build a protected system. <...> It is very important to have proprietary competencies. We, for example, spend a lot of energy on training when working on projects. And this is not just academic training: we take a specific area, for example, a hacker hacking into a bank, and we hold seminars to train bank employees in these technologies — Boris Simis, Deputy Chief Executive Officer for Business Development, Positive Technologies.

Read more →

ST. PETERSBURG INTERNATIONAL ECONOMIC FORUM 2019

Challenges in Regulating Competition in the Digital Economy

📅 6 June 2019   🕐 16:45—18:00

Moderator

Dmitry Afanasiev

Chairman, Co-founding Partner of Egorov, Puginsky, Afanasiev & Partners

KEY CONCLUSIONS

A competitive environment is key to the successful development of the digital economy

From the customer's point of view, competition allows various services to develop. This is to the benefit of the economy, it helps businesses grow, and everything is good. [The US, – Ed.] is promoting internal competition specifically to avoid snuffing out development, because monopolization does snuff out development — Elena Ivashentseva, Senior Partner, Baring Vostok Capital Partners..

It is crucial to have a level playing field when it comes to developing digital businesses, including for Russian and international companies operating in Russia — <u>Stepan Kuznetsov</u>, Managing Director, Digital Business Development Directorate, Sberbank .

The main role of the state is to stimulate competition and lower the threshold to the market. That helps foster competition, it helps new companies to get off the ground and begin competing with the giants — <u>Svetlana Balanova</u>, General Director, IBS.

<u>Read more</u> →

Speakers and experts

Alexander Gurko
President, Non-commercial Partnership for Development and Use of Navigation Technologies (GLONASS UNION)

1 quote
5 events

Фредерик Донк

1 events

Aleksey Ivanov
Director, Institute of Law and Development HSE - Skolkovo, Director, BRICS Antimonopoly Centre, National Research University Higher School of Economics

2 quotes
2 events

Michael Yakushev
Executive Vice President for Government Relations, VimpelCom

1 quote
3 events

Vadim Shvetsov
Director General, PJSC Sollers

9 quotes
21 events

Olga Dergunova
Deputy President and Chairman of the Management Board, VTB Bank

6 events

Julia Popelysheva
Director of Legal Department, Yandex

1 quote
1 events

Клеменс Блюм

1 events

Всеволод Страх

1 events

Bertrand-Marc Allen
President, Boeing International

1 quote
4 events
1 analytical material

Full list of speakers and experts →

The list of topics related to the selected topic

Topics	Analytics	Events	Speakers and experts
Digitalization	8	19	122
IT industry	3	16	144
Big Data		7	79
Artificial Intelligence, AI	2	3	40
Internet of Things, IoT	3	2	20
Financial market	1	4	19
Innovation infrastructure		4	27
Multilateral economic cooperation		4	24
The National Program "Digital Economy"	1	3	20
Intellectual Property	1	3	19
Cryptocurrencies		3	30
Entrepreneurship	1	2	12
Smart Cities	2	1	7
International Trade		2	30
Augmented reality		2	14