

SYNOPSIS ON THE TOPIC

Smart Cities



Policies, technologies and practices that relate to the digitalization and automation of efficient services for municipalities as well as the likely industrial, social and economic impact.

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

Analytics

7 analytical materials

Events

21 sessions

Speakers and experts

181 speakers

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27 topics

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АМРА НАЙДУ
СООКОВИТЕЛЬ АССОЦИЕЙТЕД ПАВ КОНГРЕССУ

EXPERT OPINION

06.06.2019

Innovation infrastructure

Startups

Smart Cities

Amra Naidoo: Smart and sustainable cities

Amra Naidoo

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Avast Smart Home Security Report 2019

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

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5G: The chance to lead for a decade

RESEARCH

07.08.2018

5G: The chance to lead for a decade

The study by Deloitte is focused on the infrastructure necessary for a successful deployment of 5G networks and assesses the countries' competitiveness in the sphere of investments in such infrastructure.

Telecommunications

Smart Cities

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ST. PETERSBURG INTERNATIONAL ECONOMIC FORUM 2019

Investments into the Urban Environment

📅 7 June 2019 ⌚ 12:00–13:15



Moderator

Alexander Mamut

General Director, Chairman of the Board of Directors,
Rambler&Co

KEY CONCLUSIONS

Creation of comfortable urban environment is one of priorities of the Russian government

City is a manifestation of the national project. Everyone should get involved and contribute to the comfortability of urban environment. The government began allocating budget funds for these projects. Over these years, we are going to spend more than 300 billion roubles on creation of comfortable urban environment. <...> By 2024, we need to ensure that 50% of our cities have comfortable environment – Vitaly Mutko, Deputy Prime Minister of the Russian Federation.

In Russia, there are 319 monotowns, 100 of them are in the red zone, where there is no money, there is a closed enterprise, pressure on the labour market, no comfortable urban environment, but people really want to change the life around them. Over the last six months, we achieved huge transformations. <...> Government handed out grants, but they were very small. That is why a modern urban environment is not necessarily how it is in Moscow. <...> In a town with 15,000 or 50,000 people, comfortable urban environment is very different. So, there is enough money for everyone – Igor Shuvalov, Chairman, State Development Corporation "VEB.RF".

Russia has become a highly urbanized country. 75% of our population live in 1,100 cities. It accounts for the vast majority of country's GDP. The cities are clearly becoming the main format of people's life in the future – Alexander Mamut, General Director, Chairman of the Board of Directors, Rambler&Co.

A citizen should buy not just square metres, but also an environment – Alexander Beglov, Acting Governor of St. Petersburg.

Investments in improvement of urban environment foster economic development and tourist appeal

The number of restaurants and cafes grew by 50%, the number of summer cafes increased twofold. Capitalization of buildings that were situated on territories of enhanced renovation of public spaces grew by 20 to 30 times. In general, the number of retail points in Moscow has almost doubled. All these expenses were compensated long ago due to the growth of tourist flow and business – [Sergey Sobyenin](#), Mayor of Moscow.

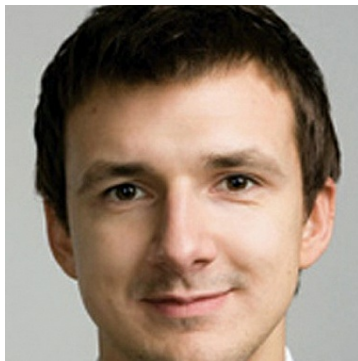
We achieved the synergy of various transformations, and, as result, a pretty high-quality space in Moscow. European cities have been creating such space throughout their history. We had to do that in a few years. <...> We got a space where millions of people came to celebrations and festivals, or just to walk around the city – [Sergey Sobyenin](#), Mayor of Moscow.

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ST. PETERSBURG INTERNATIONAL ECONOMIC FORUM 2019

Business in National Development Projects: Ways to Succeed

📅 7 June 2019 ⌚ 12:00–13:15



Moderator

Nikolay Korzhenevsky

Economic Observer, Russia 24 TV Channel

KEY CONCLUSIONS

Infrastructure projects serves as a foundation for attracting private investment and economic development

By implementing important infrastructure projects, we set off a whole cycle of other projects that become possible in different sectors of the economy. <...> How effective national projects are depends on how many business projects are then implemented based off of them – [Maxim Oreshkin](#), Minister of Economic Development of the Russian Federation.

The PPP model can be very useful for mobilizing public and private sector resources to build infrastructure. This is an innovative approach <...> and now it is in use in many countries – [Yong Li](#), Director General, United Nations Industrial Development Organization (UNIDO) .

National projects are key. If we carry them out, we will achieve a different pace of development and a jump in the economy; it is very important to carry them out – [Andrey Kostin](#), President, Chairman of the Management Board, Member of the Supervisory Council, Member of the Strategy and Corporate

THE RUSSIAN INVESTMENT FORUM 2019

Best Practices in Modern Sustainable Cities Development

📅 13 February 2019 ⌚ 10:00–11:30



Moderator

Roman Chukov

Chairman of the Board, Russian Center for the Promotion of International Initiatives; Assistant to Youth Policy Director, Roscongress Foundation

KEY CONCLUSIONS

People, the environment, and profit form the key elements of sustainable development

We need a clear understanding of what is meant by sustainable development, and contemplate its key cornerstones: society first of all, the social sector secondly, and the environment thirdly. These are the three elements – people, the planet, and profit. Sustainable development can be achieved when the rules in these three areas are followed. This also concerns new technology, digital technology. We need to understand at a societal level how people interact, and anticipate how they will interact in the future in order to secure sustainable development on this platform, – [Halit Ünver](#), Research Fellow, Institute for Applied Knowledge Processing.

The space for communication between a city's residents and local government bodies needs to be broadened

While we do need to talk about smart cities as a kind of trend, we must also understand that each one of us has an entirely different conception of what they mean. If we take Seoul, where best practices are being drawn from <...>, or Shenzhen in China, which is also held up as an exemplar of this kind, we see that residents not only have an interest in how public funds are spent, they directly influence it. What's more, 40% of a local population's influence is always factored in when a decision is made by the city administration. Are we as a country ready today for every citizen to become so subjective as to be able to engage in and influence what is happening? As things stand, this seems to me to be a moot point. However, we must move in this direction, and expand opportunities for a city's residents to communicate with local government bodies, – [Elena Bocherova](#), Executive Director, Akronis-Infosecurity.

A modern city is a space defined by choice

Today, what defines a city is its space for choice, its space to realize your ideas, and also its space for individual consumer choice. And today, understanding of this choice has become

incredibly complicated. We can now use big data to study the status-quo of demand for choice, but if we only make decisions on this basis, it may be at the expense of dynamism and flexibility when it comes to making a final decision. A city is ceasing to be a place where people move en-masse from residential districts to their places of work or a shopping centre. Demand for intermodality is playing an increasingly bigger role. As well as demand for choice, a city today is defined by its population density in one place or another at various times of day. This is frequently a determining factor for the creation of new urban – including commercial – spaces, – [Ekaterina Letunovskaya](#), Vice President, Habidatum.

Efficient teams of people are needed to implement best sustainable development practices in cities

In order to secure sustainable development for an urban environment, it is not only important to collect best international practices and bring together strong leaders who have an interest in them. Rolling out these practices requires teams made up of people representing a vast range of sectors, including local government representatives, – [Roman Chukov](#), Chairman of the Board, Russian Center for Promotion of International Initiatives; Assistant to Youth Policy Director, Roscongress Foundation.

Collaboration with local authorities is required to implement urban development projects

No urgent problem can be solved without collaboration and aid from various local government bodies, be it waste processing, solar energy projects for housing, or parking issues, – [Rishabh Sethi](#), International Director, BRICS International Forum.

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Speakers and experts



Alexey Kudrin

Chairman, Accounts Chamber of the Russian Federation

[24 quotes](#)

[24 events](#)



Брайан Марк Эванс

[1 events](#)



Fumihiko Yuki

Vice-Minister for Infrastructure, Ministry of Land, Infrastructure, Transport and Tourism of Japan

[1 events](#)



Майк Бутчер

[1 events](#)



Alexander Brechalov

Head of the Udmurt Republic

[6 quotes](#)

[19 events](#)

[1 analytical material](#)

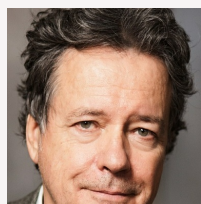


Diane Galbe

Senior Executive Vice President, SUEZ

[1 quote](#)

[2 events](#)



Christian de Portzamparc

Architect

[1 quote](#)

[1 events](#)



Анатолий Котов

[2 events](#)



Andrey Ershov

General Director, Moscow City Telephone Network (MGTS)

1 quote

3 events

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The list of topics related to the selected topic

Topics	Analytics	Events	Speakers and experts
Standards of living	<u>3</u>	<u>9</u>	<u>85</u>
Urbanization		<u>6</u>	<u>68</u>
Innovation infrastructure	1	<u>5</u>	<u>54</u>
The National Project "Housing and Urban Environment"	<u>2</u>	<u>4</u>	<u>41</u>
Internet of Things, IoT	<u>2</u>	<u>3</u>	<u>35</u>
Digitalization	<u>3</u>	<u>2</u>	<u>14</u>
Artificial Intelligence, AI	1	<u>3</u>	<u>25</u>
Regional Policies		<u>3</u>	<u>41</u>
Infrastructure-based development		<u>3</u>	<u>26</u>
Sustainable Development		<u>3</u>	<u>24</u>
Cybersecurity	<u>2</u>	1	<u>7</u>
Housing and Utilities		<u>2</u>	<u>37</u>
Investment Projects		<u>2</u>	<u>25</u>
IT industry		<u>2</u>	<u>20</u>
Regions of Russia	1	1	<u>11</u>

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