



## Innovations for Better Life – Smart Cities & Internet of Things

November 27, 2017  
Radisson Blu Carlton Hotel, Bratislava

*Smart Cities  
Challenges, financing, experience, solutions*

**8.30 – 9.30**                    **REGISTRATION**

**9.30 – 9.45**                    **OPENING**

**RASTISLAV CHOVANEC**, STATE SECRETARY, MINISTRY OF ECONOMY OF THE SLOVAK REPUBLIC  
**SVETLANA GAVOROVÁ**, GENERAL DIRECTOR, SLOVAK INNOVATION AND ENERGY AGENCY

*SIGNATURE OF THE MEMORANDUM OF UNDERSTANDING BETWEEN MINISTRY OF ECONOMY OF THE SLOVAK REPUBLIC AND WITH CIVIC ASSOCIATION SMART CITIES KLUB*

**9.45 – 11.00**                **PANEL 1: CHALLENGES**

Urbanization, climate change, employment, digitization, mobility or the resource depletion transform the contemporary society. The demand for digital infrastructure, energy efficient households and buildings or healthy environment is becoming more and more urgent. A comprehensive Smart City concept requires the support of national and regional governments that include strategic planning, support for innovation and investment.

Panellists evaluate Slovakia's preparedness to face Smart City challenges and how the implementation of the concept is supported by state authorities.

### **PANELLISTS:**

**MIRIAM LETAŠIOVÁ**, GENERAL DIRECTOR OF  
DIRECTORATE GENERAL OF BUSINESS ENVIRONMENT AND INNOVATION, MINISTRY OF ECONOMY OF THE SLOVAK REPUBLIC

**SAMUEL ARBE**, DIRECTOR OF  
DEPARTMENT OF THE OPERATION PROGRAMME "EFFECTIVE PUBLIC ADMINISTRATION", MINISTRY OF INTERIOR OF THE SLOVAK REPUBLIC

**ERIKA HORANSKÁ**, HEAD OF  
URBAN DEVELOPMENT UNIT, DEPARTMENT OF GENERAL OF HOUSING POLICY AND URBAN DEVELOPMENT, MINISTRY OF TRANSPORT OF THE SLOVAK REPUBLIC

**CHAIR BY FRANTIŠEK KVARDA**

**11.15 – 12.30**                **PANEL 2: FINANCING**

Even though Smart City concept is attractive, financing of smart solutions is an unresolved issue for cities, municipalities, regions, entrepreneurs, and often also experts. In addition, Smart City solutions are characterized by long-term returns, while requiring high levels of citizen and community involvement.

*The programme may be changed.*



The panel's benefit is the introduction of specific possibilities to support smart solutions from the state budget, European Union, and from institutional and local investors.

**PANELLISTS:**

**KAMIL DÖRFLER**, URBAN SPECIALIST

PROJECT DIRECTORATE, URBAN DEVELOPMENT DIVISION, EUROPEAN INVESTMENT BANK

**DENISA ŽILÁKOVÁ**, GENERAL DIRECTOR OF

DIRECTORATE GENERAL FOR CENTRAL COORDINATION BODY, DEPUTY PRIME MINISTER'S OFFICE FOR INVESTMENTS AND INFORMATIZATION OF THE SLOVAK REPUBLIC

**RADOSLAV VAŠINA**, CHAIRMAN OF THE BOARD OF DIRECTORS, INVESTEERS

**VLADIMÍR KAŠTIER**, PERFORMANCE IMPROVEMENT MANAGER, EY

**CHAired BY IVETA GRIAČOVÁ**

**13.30 – 14.45          PANEL 3: EXPERIENCE**

Slovak cities and municipalities are learning the Smart City principles very slowly. However, being smart does not mean to learn from our own mistakes but to prevent making them based on the experience of others. Let's look at the solutions from abroad, taking into account the specificity of our cities. Both, positive and negative experiences, inspire and contribute to the reduction of risks associated with incorrectly set priorities.

The international panellists represent the experiences from different areas where functional solutions can become an inspiration for our region.

**PANELLISTS:**

**DR. GHADIR POURHASHEM**, SENIOR RESEARCHER IN INTELLIGENT TRANSPORT SYSTEMS, ERADIATE

**SANTTU HULKKONEN**, CO-FOUNDER AND EXECUTIVE VICE PRESIDENT, SOLVED

**MARTIN KUMPAN**, EXECUTIVE DIRECTOR FOR ENERGY SERVICES AND RETAIL, SLOVENSKÉ ELEKTRÁRNE

**PETR MEGELA**, SENIOR CONSULTANT FOR THE AREA OF TECHNOLOGY & AUTOMOTIVE, GfK CZECH REPUBLIC

**CHAired BY RADOSLAV MIZERA**

**15.00 – 16.15          PANEL 4: SOLUTIONS**

The Internet of Things is coming to life also in Slovakia. Based on the IoT, solutions for both technology leaders and container start-ups are being created. Collaboration between cities and companies, based on innovative technologies, promises a significant progress in the implementation of Smart City concept. Urbanization is the driving force behind global growth, and cities are becoming more and more important functional units.

Solutions to the Smart City concept in Slovakia are being introduced by the panellists from all parts of Slovakia from different sectors.

**PANELLISTS:**

**MARTIN NOSKOVIČ**, SMART CITY REPRESENTATIVE, ALAM

**VILAM KIŠŠ**, CEO, TENDER MEDIA GROUP

**ALEXANDER TOKARČÍK**, DIRECTOR, ENERGY CLUSTER OF PRESOV REGION

**MARIAN PUTTERA**, PUBLIC ADMINISTRATION DIRECTOR, CISCO SYSTEMS SLOVAKIA

**CHAired BY PETER CHOCHOL**

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