

LEADING THE DIGITAL ERA

SMART CITY



LIFE IS FOR SHARING.

SMART CITY

Based on the most advanced network infrastructure and service platforms, MKT continues with its determination and its work to be an innovation and technology leader on the market. This year, we continued our successful Smart City story by upgrading the Automatic vehicle location and Smart ticketing system for the public transport providers in the City of Skopje. With this project, MKT helps to lead the transformation of Skopje into a modern and smart city. As a proof for our dedication and competences in this area, on the 2016 World Congress on Information Technology (WCIT) in Brazil, our smart public transportation solution was awarded with the WITSA Global ICT Excellence Award in the "sustainable growth" category.

Further to this project, MKT is continuously pursuing other opportunities in the area of Smart City. In particular, in 2016

we put into demo operation a project for the smart light system in the MKT premises, with the aim to show and prove that the implementation of such a smart light system would bring electricity and maintenance costs savings for the cities, while maintaining the street lighting according to the required standards.

Apart from the Smart City business area, we are thoroughly exploring other business possibilities for growth and development, in the field of finance, health, education, etc., especially considering their business prospects and potentials in terms of top line growth of our ICT and B2B business in general.

In 2016, MKT, as a firm supporter of the new era of smart, connected way of life and working, also started a pilot project in the area of Smart school. The Hybrid Classroom pilot project is about the implementation of an ICT assisted solution for interactive learning at classes and at a distance, in two secondary schools in the City of Skopje. The implementation of this project aims at a creating positive change of the way of education, providing an advanced, self-driven, collaborative and interactive classroom experience for youngsters. Furthermore, its aim is to demonstrate how the use of technology could support the quality and efficiency of education,

thus impacting the long-term development of the educational system, as well as the society and economy.

Also, the utilizing of the potential arising from the EU funded projects in the smart Internet of Things (IoT) solutions, e-government, etc., was under a close loop as well.

In addition to the business development activities explained above, in 2016 we put our focus on the development of the projects and products for digitalization and smart working for the business segment, which we believe constitutes a growing market potential in

the forthcoming years, expected to be driven by the advantages of the efficiency of ICT in the daily workflow systems and networks, as well as by the transparency and accountability of such solutions.

Under the motto - INNOVATION SYNERGIES - WIN WITH PARTNERS, concerning the technology partnerships, this year we got a recertification of our Cisco Gold and Microsoft

Silver Data Center partnerships, and we also became an EMC Cloud solution provider, which confirms our competences in the areas of enterprise networks, collaborations, network securities and Data Center technologies. These competences are deemed to be crucial assets on which we can leverage further in our ICT business development activities.

WE ARE BUILDING THE
FUTURE, WE ARE MAKING
THE DIGITAL SOCIETY
DREAM COME TRUE!

