International Brokerage Event Brussels, 26-27/10/2017



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Description of the organization



- Have been working with a focus on Smart Cities since 2014 under Novusens Smart Cities Institute and on digital transformation initiatives before that
- Small-medium size research, consulting and training company with a focus on smart city transformation projects such as those on smart mobility.
- Typical activities:
 - Strategy and roadmap development for digital transformation
 - Research analysis and whitepapers
 - Smart city trainings and consultancy to municipalities
 - Proof of concept project implementation / Living Lab Projects
 - Policy influencing and development
 - B2B Collaboration



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Description of research activities

- Turkey Smart Cities Assessment Report
 - Published March 2016, all metro-municipalities/affiliates
 - owned by TBV Turkish Informatics Association
 - supported by ITU Computer Engineering Faculty
 - sponsored by MasterCard, Intel
 - implemented by NOVUSENS Smart Cities Institute
 - <u>https://www.smartscities.com/en/articles/road-smart-city-strategy-turkey</u>
 - <u>http://www.akillisehirenstitusu.com/resources</u>
- Çanakkale Smart City Project Phase 1
 - Report, to be published within 2 weeks
 - owned/sponsored by Kale Group
 - supported by TBV
 - implemented by NOVUSENS Smart Cities Institute
 - <u>http://www.akillisehirenstitusu.com/category/press-releases</u>





AKILLI ŞEHİR YOLUNDA ÇANAKKALE Venetici Özeti Eşkül 2017





- LC-MG-1-3-2018: Harnessing and understanding the impacts of changes in urban mobility on policy making by city-led innovation for sustainable urban mobility
- LC-MG-1-10-2019: Logistics solutions that deal with requirements of the 'on demand economy' and for shared-connected and low-emission logistics operations
- MG-2-1-2018: Human Factors in Transport Safety
- MG-4-1-2018: New regulatory frameworks to enable effective deployment of emerging technologies and business/operating models for all transport modes
- MG-4-5-2019: An inclusive digitally interconnected transport system meeting citizens' needs

Objectives



- Objectives
 - integrating different modes of transportation solutions
 - use of electrified transportation vehicles / charging stations
 - smart parking solutions
 - real-time traffic management systems
 - use of smart payment systems
- Expected results
 - reduced congestion, carbon footprint, noise, within small-medium sized cities
 - design digital transport solutions that are better tailored to citizens' individual needs
 - establish network of partners for smart mobility projects/ consortiums possibly including small-medium sized Turkish city / municipality



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