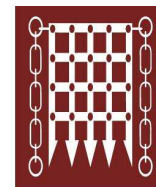


Westminster eForum Keynote Seminar

Smart cities: innovation, infrastructure and the opportunity for the UK

Timing: Morning, Thursday, 12th June 2014

Venue: Glaziers Hall, 9 Montague Close, London SE1 9DD



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Agenda subject to change

- 8.30 - 9.00 Registration and coffee
- 9.00 - 9.05 **Chairman's opening remarks**
Oliver Colvile MP, Acting Chair and Secretary, All-Party Parliamentary Group on Excellence in the Built Environment
- 9.05 - 9.15 **Opportunities for UK smart cities**
With increasingly complex and congested linkages between modern cities systems - across education, healthcare, transportation and utilities, those that work in them and the financial markets that support them - integrating city systems into a 'Smart City' is seen as a major opportunity that is estimated to be worth \$400bn by 2020. How well positioned are UK cities to embrace the challenge?
Caroline Haynes, Director, Magnet Cities, KPMG
- 9.15 - 9.35 **The 'Smart London Plan': mobilising technology and innovation to support city growth**
Following the submission of proposals to UK government for City Deals, what policies, business practices and forms of oversight of urban development involving local authorities and others are needed to lead to innovative new solutions and maximise prospects for economic growth?
Jeremy Skinner, Head of Strategic Projects and Policy Evaluation, Greater London Authority
- 9.35 - 10.00 **Smart City: international case study**
Dr Mike Short, Vice President and Head of Research and Development, Telefónica Europe
Questions and comments from the floor with **Jeremy Skinner**, Head of Strategic Projects and Policy Evaluation, Greater London Authority and **Caroline Haynes**, Director, Magnet Cities, KPMG
- 10.00 - 10.15 **Policy priorities for Smart Cities: sustainability, inclusion and innovation**
Colette Maloney, Head of Unit, Smart Cities and Sustainability Unit, Directorate-General for Communications Networks, Content and Technology, European Commission
- 10.15 - 10.55 **UK smart city market: innovation and investment**
With £95 million of research funded by Research Councils UK, £50 million for the new Future Cities Catapult centre being established by the Technology Strategy Board, and £33 million invested in future city demonstrators, what are the next steps to generate jobs and growth through helping to solve the major logistical challenges facing UK cities? Is the announced funding sufficient to help success in its aim of providing public sector with attractive and viable examples, at scale, which prove the business case for smart cities, and how should the funding be directed? What developments in open data and open standards are needed to support UK innovation and enterprise to make a real difference to improving the coordination of urban areas?
Léan Doody, Smart Cities Lead, Arup
Professor Enrico Motta, Professor of Knowledge Technologies, The Open University and Project Director, MK:SMART
Richard Swinford, Partner, Head of Telecoms and Media, Arthur D. Little UK
Questions and comments from the floor with **Colette Maloney**, Head of Unit, Smart Cities and Sustainability Unit, Directorate-General for Communications Networks, Content and Technology, European Commission
- 10.55 - 11.00 **Chairman's closing remarks**
Oliver Colvile MP, Acting Chair and Secretary, All-Party Parliamentary Group on Excellence in the Built Environment
- 11.00 - 11.25 Coffee
- 11.25 - 11.30 **Chairman's opening remarks**
Iain Stewart MP, PPS to Rt Hon Patrick McLoughlin MP, Secretary of State for Transport
- 11.30 - 12.15 **Addressing urban challenges for citizens and communities**
What are notable examples of best practice in how key challenges in urban and densely inhabited areas, such as transport, construction and utility management are being tackled through intelligent infrastructure? What should be the priorities for local governments involved in the Smart Cities Forum in their choices about intelligent infrastructure solutions? What are the major governance and business challenges that are being faced in coordinating and delivering solutions that break the mould in service delivery? To what extent are community initiatives and feedback, including via mobile applications for monitoring transport needs, or on issues such as pot-holes or noise pollution, helping the development of government and business services? How can data management and user privacy challenges stemming from the extensive data collection in smart cities be addressed?
Kevin O'Malley, Future City Team Manager, Bristol City Council
Dr Steve Ladyman, Smart Cities Ambassador, Clearview Traffic
Hazel Grant, Partner, Bristows
Jamie McWilliam, Head of Futures, Energy Networks Association
Questions and comments from the floor
- 12.15 - 12.55 **Technology to deliver a smart city**
From real-time data collection, to the delivery of insight on challenges and then delivery of integrated infrastructure; what are the key common components of a smart city? With every conurbation requiring unique smart city solutions, how does this affect opportunities for reusing and exporting the best UK solutions? What will be the role of individually home-based and personal devices such as smart meters and mobile devices as the sources of data that will be used to measure and anticipate public behaviour, and what are the necessary steps for integrating them into the wider smart city picture? What examples are there of best practice in coordinating infrastructure integration and developing technology standards? What are proving to be the most effective methods of making the investment case for smart cities - is there evidence to support improved economic competitiveness and 'livability' from integrating a 'system of systems'?
Dr Maria Slowinska, Innovation Programme Manager, Cisco CREATE
Sean Weir, Director of Commercial Smart Networks, Arqiva
Dr Mary Keeling, Manager, Economic Analysis, Smarter Cities, IBM
Questions and comments from the floor
- 12.55 - 13.00 **Chairman's and Westminster eForum closing remarks**
Iain Stewart MP, PPS to Rt Hon Patrick McLoughlin MP, Secretary of State for Transport
Peter van Gelder, Director, Westminster eForum