



Meeting Subject:	M2M Network Infrastructures for Massively Distributed Smart City Applications
Venue:	TDC Corporate Headquarters, Copenhagen, Denmark – Room C-041
Date:	Wednesday 30 September 2015
Chair:	Jesper Thestrup (IN-JET)

This is the final programme.

Time	Subject Topics to be covered	Time (mins)	Chair
08:30	Welcome	20	IN-JET
	Arrival and coffee		
	Welcome and introduction		
08:50	Introduction to TDC A/S <ul style="list-style-type: none"> Christian Kloch, Technology Manager, TDC 	15	
09:05	Introduction to the ALMANAC Smart City Project <ul style="list-style-type: none"> Jesper Thestrup, CEO, In-JeT ApS 	10	
09:15	Key Note Speaker: Societal Challenges: A Systemic View on Sustainable Smart Cities <ul style="list-style-type: none"> The European Union's response to the climate, environmental, energy and mobility challenges <ul style="list-style-type: none"> Birgit de Boissezon, Head of Unit, Sustainable Management of Natural Resources, European Commission, Research and Innovation Q & A session 	30 + 15	
10:00	Key Note Speaker: Networking Smart Cities: A Guide to the New Digital Urban Warfare <ul style="list-style-type: none"> Contenders for a low cost, wide area network for the Internet of Things <ul style="list-style-type: none"> Rick Merritt, Silicon Valley Bureau Chief, EETimes Q & A session 	30 + 15	
10:45	Coffee Break	15	
11:00	Session 1: Technology Components for IoT Networks <ul style="list-style-type: none"> Standards enabling the IoT service layer: ETSI and oneM2M standards for the IoT services layer <ul style="list-style-type: none"> Enrico Scarrone, Vice Chair SC oneM2M, ETSI ALMANAC Capillary Network Gateway Technologies <ul style="list-style-type: none"> Roberto Gavazzi, Program Manager, Telecom Italia Federated and Scalable Data Management in the ALMANAC Clouds <ul style="list-style-type: none"> Peter Rosengren, CEO, CNet Svenska AB reTHINK: A new Communication Infrastructure Supporting Smart Cities <ul style="list-style-type: none"> Joachim Schonowski, Senior Project Manager T-Labs, Deutsche Telecom AG 	90	ALEX



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12:30	Lunch	45	
13:15	Session 2: Network Topologies and Management Plane Requirements for Smart City Infrastructures <ul style="list-style-type: none"> • Core The network behind the Internet-of-Things <ul style="list-style-type: none"> ◦ Lars Dittmann, Professor PhD, DTU • Mobile access architecture at TDC A/S <ul style="list-style-type: none"> ◦ Christian Kloch, Technology Manager, TDC • M2M spectrum opportunities in the 700 MHz range. The ITU World Radio Conference 2015 sets the stage <ul style="list-style-type: none"> ◦ Steffen Ring, CEO, Ring Advocacy 	60	TIL
14:15	Session 3: Business Aspects of Smart City Infrastructures <ul style="list-style-type: none"> • Business Opportunities in Network Technologies <ul style="list-style-type: none"> ◦ Nils-Henrik Faber, Engagement Manager, Ericsson • Building Digital Societies at Vodafone <ul style="list-style-type: none"> ◦ Adam Armer, Business Development & Innovation Manager, Vodafone M2M Group • From the Modern City to the Smarter City - from Optimization to Innovation and Transformation of Service Delivery <ul style="list-style-type: none"> ◦ Peter Lange, Executive IT Architect, IBM 	60	CNET
15:15	Coffee Break and Networking	45	
16:00	Session 4: Massively Deployed Smart City Applications – Views from Users <ul style="list-style-type: none"> • Building the World's First Open Programmable City <ul style="list-style-type: none"> ◦ Paul Wilson, Managing Director, Bristol Is Open • How smart is it actually to live in a Smart City? – Insightful Perspectives on Data Privacy <ul style="list-style-type: none"> ◦ Mia Nyegaard, Member of CPH Municipal Council 	60	IN-JET
17:00	Summary remarks and discussion <ul style="list-style-type: none"> • Jesper Thestrup, CEO, In-JeT ApS 	15	
17:15	Close of Day		