

M2M Summit 2016 – Program

DAY 1

Hall X

8:30	Registration
9:30	Welcome Dr. Andreas Fink, Chairman, M2M Alliance e.V. Jeremy Cowan, Editorial Director and Publisher, IoT Now
9:45	Opening Prof. Meyer-Falcke, Commissioner for Human Resources and Health, City of Düsseldorf, Ritva Inkeri Koukku-Ronde, Ambassador of Finland
9:55	Standardization for M2M: The Bandwagon Moves On Prof. Dr. Axel Sikora, Institute of Reliable Embedded Systems and Communication Electronics, Offenburg University of Applied Sciences/ M2M Alliance e.V. Advisory Board
Session 1: Standardization	
10:15	The Future of Industrial IoT Stephen Mellor, CTO, Industrial Internet Consortium
10:40	SME Friendly Standardization in M2M and Digital Transformation Dr. Oliver Grün, President, bitmi – Bundesverband IT-Mittelstand e.V.
11:05	oneM2M – An Open Standard for Horizontal M2M/IoT Service Platforms Dr. Josef Blanz, Principal Engineer, Qualcomm
11:30	Panel Discussion: IoT Standardization Alexander Lautz, Senior Vice President M2M, Deutsche Telekom AG Reijo Smolander, Senior Advisor, Program Director, Finpro Stephen Mellor, CTO, Industrial Internet Consortium Oliver Grün, President, Bundesverband IT-Mittelstand e.V. Prof. Dr. Axel Sikora, Institute of Reliable Embedded Systems and Communication Electronics Offenburg University of Applied Sciences Peter Seeberg, Business Development Manager, Softing; Member of the OPC Europe Advisory Council
12:15	Coffee Break and Exhibition incl. Guided Tours
12:30	Press Conference Room 14
Session 2: Data Management	
14:00	Delivering on the Promise of Digitalisation and Datafication – IoT and Beyond Catherine Mulligan, Associate Director, Imperial College Centre for Cryptocurrency Research and Engineering
14:20	Digitized eSIM as a Game Changer for the 'Internet of Things' and M2M Sam King, CEO, simless
14:40	Is Today's Information Technology Smart Enough for a Smart World? Joachim Hörnle, Sales Director, Atos, Bull GmbH
15:00	Coffee Break and Exhibition
Session 3: Industry 4.0	
15:30	Industrie 4.0: Unfolding the Potentials of Digitisation Brigitte Zypries, Parliamentary State Secretary at the Federal Ministry for Economic Affairs and Energy
15:40	AI Ambient Virtual Assistant Will Coordinate & Negotiate with the Network's Edge Scott Amyx, CEO, Amyx+
16:00	OT Meets IT: Vertical Integration as Key Value Driver for Industry 4.0 Oliver Edinger, Vice President/Head of IoT/I4.0 Germany, SAP
16:20	From Vision to Reality: Platforms and Solutions for Connected Manufacturing Dr. Rainer Kallenbach, Chairman of the Executive Board, Bosch Software Innovations GmbH
16:40	Build & Run – Applying Security as a Service to IoT Christian J. Pereira, General Manager, Q-loud GmbH
17:00	The Cognitive Era in Manufacturing and Supply Chain Thorsten Schröder, Director Electronics Industry Europe, IBM Deutschland GmbH
17:20	Summary of the Day Jeremy Cowan, Editorial Director and Publisher, M2M Now

17:30 M2M Summit Evening Event

Room 10

5th M2M Alliance Academic Day	
13:00	Welcome and Moderation Prof. Dr. Axel Sikora, Institute of Reliable Embedded Systems and Communication Electronics Offenburg University of Applied Sciences
13:10	Industrial Internet and Industry 4.0 – What Influence Does the Industrial Internet Consortium Have on Industry 4.0? Prof. Dr. Heiner Lasi, Ferdinand-Steinbeis-Institut der Steinbeis-Stiftung
13:35	IIoT – What's in it for Me? Technology Must Create Economic Benefits Reiner Duwe, Real-Time Innovations, Inc. (RTI)
14:00	Indoor Positioning for Cyber-Physical Systems Johannes Wendeborg, Telocate GmbH
14:20	Low Latency Mobile Communication with 5G – Applications, Challenges, Approaches Dr. Tino Hutschenreuther, IMMS Institut für Mikroelektronik- und Mechatronik-Systeme gemeinnützige GmbH

14:40	Industry 4.0 – Security of Industrial Control Systems Prof. Dr. Andreas Grzempa, Technische Hochschule Deggendorf
15:00	Coffee Break and Exhibition
15:30	Bluetooth Smart in Wireless IoT Networks Prof. Dr. Claus Fühner, FH Dortmund
15:50	Semantic Technologies in a Continuous Information Process Engineering Cycle for Internet of Things Applications Dr. Benedikt Kämpgen, Dr. Andreas Harth, FZI, KIT Karlsruhe
16:10	In Device Coexistence Interferer Abinash Sinha, Rohde & Schwarz München
16:30	Deep Learning for Industry 4.0 (Industrial Internet) – A Cross-Sector Use Case Klaas Bollhoefer, Dr. Christian Nietner, The unbelievable Machine Company Berlin
17:15	Summary of the Day Jeremy Cowan, Editorial Director and Publisher, M2M Now

17:30 M2M Summit Evening Event

DAY 2

Hall X

8:30	Registration
9:30	Welcome Dr. Andreas Fink, Chairman, M2M Alliance e.V. Jeremy Cowan, Editorial Director and Publisher, M2M Now
9:40	IoT – How it Revolutionizes the Way We Do Business Marc Sauter, Head of M2M Central Europe & Africa, Vodafone Ltd.
Session 1: Data Security	
10:10	Tackling Data Security and Privacy Challenges of the IoT Björn Peters, Head of Segment M2M/IoT, exect Secure Solutions AG
10:30	IT Security in Industrial Automation Josef Waclaw, CEO, Infotecs GmbH
10:50	IoT Data Security for Intelligent Decision Making Ioana Surpateanu, Political Adviser, European Parliament
11:10	Panel Discussion: Data Security Challenge Ioana Surpateanu, Political Adviser – Working Group Budget & Structural Policies, European Parliament Michael Neuber, Bundesverband Digitale Wirtschaft (BVDW) e.V. Dr. Vladmimir Nagin, Managing Director, Cellnetrix GmbH Andreas Berz, Director of Business Development, IIoT EMEA, Red Lion Controls
12:00	Coffee Break and Exhibition incl. Guided Tours
Session 2: Automotive	
13:30	Autonomous Driving Defined by Volvo Cars Christina Rux, Senior Service Architect, Connected Car IT, Volvo Car Group
13:50	Connected Cars: Making Navigation Personal, Adding Telematics Features and Enabling Automated Driving Frans de Rooij, Director Product Marketing, Automotive, TomTom
14:10	Paving the Way for the Automated and Connected Car on the Global Market: Reports on International Agreements, Regulations, and Bringing the Telecom and Automotive Industries Together Francois Guichard, Vehicle Regulations & Transport Innovations, United Nations
14:30	Panel Discussion: The Future of Connected Mobility Frans de Rooij, Director Product Marketing, Automotive Business Unit, TomTom Francois Guichard, Vehicle Regulations & Transport Innovations, United Nations Eddie Mönch, Senior Sales Manager, Empolis Information Management GmbH
Elevator Pitch Startups Torsten Musiol, MECsware GmbH Sascha Poggemann, iExergy GmbH Johannes Wendeborg, Telocate GmbH Jeffrey Osborne, Kepler Communications Martin Ballweg, Mapudo GmbH Sven Christian Müller, logarithmo GmbH & Co. KG	
15:15	Coffee Break and Exhibition
Session 3: M2M in 10 Years	
15:30	Is the Internet of Things a New Normal? Julian Hardy, CEO, Eseye Limited
15:45	Real-life Fog Computing Today and Tomorrow: The Necessary Layer Between Shop Floor and Top Floor Dr. Jan Regtmeier, Director Product Management, HARTING IT Software Development GmbH
16:10	M2M in 10 Years Eric Goodness, Research VP, Gartner, Inc.
16:45	Summary of the Day Jeremy Cowan, Editorial Director and Publisher, M2M Now