CONFERENCE PROGRAM



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Room Berlino+Milano

9.30 a.m.

STARTING
THE M2M RACE:
ADDRESSING
THE KEY
CHALLENGES
ON HOW TO GO
TO THE MARKET

1.30 p.m.

2.30 p.m.

6.00 p.m.

M2M & SMART GRID: RESTART AND DEVELOPMENT OPPORTUNITY TO BECOME SMART ITALY

Room Milano

--- A ---MANAGING AND SECURING THE SMART GRID: OPPORTUNITIES AND CHALLENGES

--- B ---SMART GRID AND M2M, THE BASES FOR BUILDING SMART CITIES M2M APPLICATIONS
AND TECHNOLOGIES

Room Berlino

BUILDING, SECURING & MANAGING THE "CLOUD OF THINGS" **Room Amsterdam**

ETSI M2M STANDARDS

1.00 p.m.

2.30 p.m.

11.00 a.m.

Room Amsterdam

M2M APPLICATIONS AND TECHNOLOGIES

M2M IN THE ENTERPRISE: ASSET MANAGEMENT AND TRACKING

4.30 p.m.

NEW M2M BUSINESS MODELS AND MARKET OPPORTUNITIES FOR INDUSTRY PLAYERS AND VCs

6.00 p.m.

www.m2mforum.com

THE SPEAKERS

Martin Adolph, Programme Officer, Policy & Technology Watch Division, ITU Telecommunication Standardization Bureau

Marco Allois, Investment advisor, Intesa Sanpaolo

Enrico Altran, Director of Water and Gas Department, AcegasAps

Paolo Anselmo, President, IBAN Italian Business Angels

Nikola Balj, Regional Sales Director Italy & SE Europe, Telit Wireless Solutions

Alberto Biancardi, Commissioner, Regulatory Authority for Electricity and Gas

Marco Canesi, Sales & Marketing Manager M2M – Italy, Vodafone Global Enterprise

Gianpiero Carocci Silvagni, Machine To Machine Product Manager, Vodafone Global Enterprise Furio Cascetta, Full Professor of Measurement Systems at the Faculty of Engineering, Second

University of Naples

Fabio Cassin, Channel Sales Manager, Psion Italia

Fabien Castanier, Promoter Member, IPSO Alliance

Francesco Castorina, Secretary General, CIG - Italian Gas Committee

Pietro Cerami, Marketing Manager, Pietro Fiorentini

Carlo Cernuto, Business Development Manager, Nazca Ricerca

Mario Citelli , CEO, NEON Club

Edoardo Colombo, Councillor, Government Agency for Technology and Innovation

Antonio De Bellis, Vice-President, Chairman of the Group Remote Control, Monitoring and

Automation Networks, AssoAutomazione/ANIE and Member of the Group "Knowledge Network on Energy & Mobility", WEC- World Energy Council

Maurizio Dècina, Full Professor of Telecommunications, Polythecnic Institute of Milan

Michele de Nigris, President ISGAN - International Smart Grid Action Network

Fabrizio Dominici, Head, Microsoft Innovation Center Torino

Robin Duke-Woolley, Founder and CEO, Beecham Research

Ezio Drappo, CEO, Etneo Italy

Nicola Fabiano, Lawyer at Studio Legale Fabiano, Privacy & ICT law Expert, Member of the

Council of The Internet of Things

Gianluigi Ferri, Founder & CEO, Innovability

Massimo Fucci, Editor-in-Chief, NewSImpresa

Diego Gavagnin, AIEE - Associazione Italiana degli Economisti dell'Energia

Cristiano Ghersi, Product Manager, Abo Data

Giovanni Guerri, President and CEO, Guglielmo

Simon Hughes, Chief Commercial Officer, Green Energy Options

Boris Landoni, Technical Manager, Elettronica In / Futura Elettronica

Alessandro Longo, Journalist

Susy Longoni, International Project Manager, Innovhub Stazioni Sperimentali per l'Industria

Anvay Lonkar, Marketing Manager, M2M Solutions and Services, Cinterion-Gemalto

Carlo Marchisio, President, ANIPLA-Milan

Carlo Maria Medaglia, Scientific Coordinator of CATTID Labs, CATTID, "Sapienza" University of Rome

Magnus Melander, CEO, B3 Connect Compute

Tiziano Modotti, Corporate Product Manager, Eurotech

Alessio Murroni, Regional Sales Director Western Europe, Cambium Networks

Olivier Pauzet, Director, Marketing and Market Strategy, Sierra Wireless

Gianmarco Piola ,Head of the ICT Innovation Pole, Torino Wireless Foundation

Mario Pitassi, CEO and Chairman, Technology Estate

Roberto Quadrini, Senior Manager, Concept Reply

Walter Roffinoli, Managing Director, BSS Extend

Fulvio Sarzana di Sant'Ippolito, Lawyer, Sarzana e Associati Law Firm

Enrico Scarrone, Chairman ETSI TC M2M

Antonio Solinas, Head of R&D Group, Akhela

Georg Steimel, Head of M2M Solutions, Huawei

Antonino Vicari, Sales Manager north of Italy B!

Cyril Zeller, Global Telematics Segment Senior Sales Director, Telit Wireless Solutions





STARTING THE M2M RACE: ADDRESSING KEY CHALLENGES ON HOW TO GO TO THE MARKET

Berlino - Milano room h 9:30 a.m. – 1:30 p.m.

Chairman: Gianluigi Ferri, Founder & CEO, Innovability

9:00 Registration

9:30 Opening remarks

9:45 Addressing Challenges in M2M Market Development Robin Duke-Woolley, Founder and CEO, Beecham Research

10:05 The ETSI M2M standard as enabler of a global market Enrico Scarrone, Chairman ETSI TC M2M

10:20 Addressing customer requirements

Nikola Balj, Regional Sales Director Italy & SE Europe, Telit Wireless Solutions

10:40 M2M from emerging area to pervasive phenomenon

Marco Canesi, Sales & Marketing Manager M2M – Italy, Vodafone Global Enterprise

11:00 M2M devices integration through syntactic and semantic protocol normalization Cristiano Ghersi, Product Manager, Abo Data

11:20 The new concept of the "Connected Utility": the advantages of private wireless broadband networks for Smart Grid applications

Alessio Murroni, Regional Sales Director Western Europe, Cambium Networks

11:40 Coffee Break

12:00 Developing global standards to enable M2M services and applications in a hyperconnected world

Martin Adolph, Programme Officer, Policy & Technology Watch Division, ITU Telecommunication Standardization Bureau

12:15 Defining the Value of M2M

Georg Steimel, Head of M2M Solutions, Huawei

12:35 Breaking the barriers in the M2M markets: all-IP as the long term way to go Fabien Castanier, Promoter Member, IPSO Alliance

12:50 IOT's Compass: what prospects for business and consumers?

Carlo Maria Medaglia, Scientific Coordinator of CATTID Labs, CATTID, "Sapienza" University of Rome

13:05 ROUND TABLE

With the participation of:

Fabien Castanier, Promoter Member, IPSO Alliance

Edoardo Colombo, Councillor, Government Agency for Technology and Innovation

Carlo Maria Medaglia, Scientific Coordinator of CATTID Labs, CATTID, "Sapienza"- Rome

Fulvio Sarzana di Sant'Ippolito, Lawyer, Sarzana e Associati Law Firm

1:30 Closing remarks





ETSI M2M STANDARDS THE ETSI M2M STANDARD AND ITS GLOBALIZATION IN ONEM2M

Amsterdam room h 11:00 a.m. – 1:00 p.m.

By: Enrico Scarrone, Chairman ETSI TC M2M

ETSI has released a multiservice layer enabling an easier and efficient access to the telecommunication network functionalities, designed to support a wide range of services over different underlying networks. The presentation provides an overview of the architectural principles and the most relevant functionalities, moving to its globalization in the telecommunication community, by means of a global Partnership Project (oneM2M) leveraging on the successful experience of 3GPP, that has so strongly supported the developments of the third and fourth generation of the cellular networks.

M2M COMMUNICATIONS BETWEEN NEW APPLICATIONS AND IMPROVEMENTS IN THE BASIC TECHNOLOGY

BUILDING, SECURING & MANAGING "THE CLOUD OF THINGS"

Berlino room h 2:30 - 5:00 p.m.

Chairman: Massimo Fucci, Editor-in-Chief, NewSImpresa

2:30 Opening remarks

2:40 WiFi applications for M2M market Giovanni Guerri, President and CEO, Guglielmo

3:00 M2M Cloud: Connected Extended Enterprises Anvay Lonkar, Marketing Manager, M2M Solutions and Services, Cinterion-Gemalto

3:20 M2M Cloud Platform for Services Generation Tiziano Modotti, Corporate Product Manager, Eurotech

Fabrizio Dominici. Head. Microsoft Innovation Center Torino

3:40 From embedded module to cloud platform: Essential building blocks to simplify and accelerate deployment of M2M applications

4:00 Microsoft and the "Intelligent System" Roadmap, Technologies and Case History

Olivier Pauzet, Director, Marketing and Market Strategy, Sierra Wireless

4:20 B2B@M2MForum and other Enterprise Europe Network services: new technologies and solutions in the field of M2M applications for security of cloud computing services Susy Longoni, International Project Manager, Innovhub Stazioni Sperimentali per l'Industria

5:00 Closing remarks





M2M COMMUNICATIONS BETWEEN NEW APPLICATIONS AND IMPROVEMENTS IN THE BASIC TECHNOLOGY

M2M IN THE ENTERPRISE: ASSET MANAGEMENT AND TRACKING

Amsterdam room h 2:30 – 4:15 p.m.

Chairman: Boris Landoni, Technical Manager, Elettronica In / Futura Elettronica

2:30 Opening remarks

2:40 Mobility and Modularity: the new winning business model Fabio Cassin, Channel Sales Manager, Psion Italia Carlo Cernuto, Business Development Manager, Nazca Ricerca

3:00 Overcoming Integration Barriers for Mobile Asset Tracking Cyril Zeller, Global Telematics Segment Senior Sales Director, Telit Wireless Solutions

3:20 The Original Digital Document Delivery on Intermec Mobile Computer Walter Roffinoli, Managing Director, BSS Extend Mario Pitassi, CEO and Chairman, Technology Estate

3:40 Social Internet of Things, the human side of things Antonio Solinas, Head of R&D Group, Akhela

4:00 The wireless solution: important technology support for industrial automation Carlo Marchisio, President, ANIPLA-Milano

4:15 Closing remarks





M2M AND SMART GRID: RESTART AND DEVELOPMENT OPPORTUNITY TO BECOME **SMART ITALY**

Milano room h 2:30 - 6:00

Chairmen:

Diego Gavagnin, AIEE - Italian Association for Energy Economics Alessandro Longo, Journalist

Managing and securing the Smart Grid: opportunities and challenges

2:30 Opening remarks

2:40 Overview of static measurement techniques: smart static gas meters Furio Cascetta, Full Professor of Measurement Systems at the Faculty of Engineering, Second **University of Naples**

2:55 Smart Grid: The effectiveness of feedback on energy consumption Roberto Quadrini, Senior Manager, Concept Reply

3:15 b! smart – Enabling the smarter cities Antonino Vicari, Sales Manager north of Italy B!

3:35 Making Energy Engaging Ezio Drappo,CEO, Etneo Italy Simon Hughes, Chief Commercial Officer, Green Energy Options

3:55 Multiutility Smart Metering – The node of the communication architectures Pietro Cerami, Marketing Manager, Pietro Fiorentini

Smart Grid and M2M, the bases for building Smart Cities

4:15 Alberto Biancardi, Commissioner, Regulatory Authority for Electricity and Gas

4:30 GAS - SMART METERING-The state of the art of the standardization Francesco Castorina, Secretary General, CIG - Italian Gas Committee

4:45 ROUND TABLE

Enrico Altran, Director of Water and Gas Department, AcegasAps

Gianpiero Carocci Silvagni, Machine To Machine Product Manager, Vodafone Global Enterprise Antonio De Bellis, Vice-President, Chairman of the Group Remote Control, Monitoring and Automation Networks, AssoAutomazione/ANIE and Member of the Group "Knowledge Network on Energy & Mobility", WEC- World Energy Council

Maurizio Dècina, Full Professor of Telecommunications, Polythecnic Institute of Milan Michele de Nigris, President ISGAN - International Smart Grid Action Network Nicola Fabiano, Lawyer at Studio Legale Fabiano, Privacy & ICT law Expert, Member of the Council of The Internet of Things

Carlo Maria Medaglia, Scientific Coordinator of CATTID Labs, CATTID, "Sapienza" University of Rome

6:00 Closing remarks





NEW M2M BUSINESS MODELS AND MARKET OPPORTUNITIES FOR INDUSTRY **PLAYERS AND VC**

Amsterdam room h 4:30 – 6:00 p.m.

Chairman: Paolo Anselmo, President IBAN Italian Business Angels

4:30 Opening remarks

4:40 Opportunities for New Business Models in M2M Robin Duke-Woolley, Founder and CEO, Beecham Research

5:00 ROUND TABLE

Marco Allois, Investment advisor, Intesa

Mario Citelli , CEO, NEON Club

Robin Duke-Woolley, CEO, Beecham Research

Magnus Melander, CEO B3 Connect Compute

Gianmarco Piola ,Head of the ICT Innovation Pole, Torino Wireless Foundation

6:00 Closing remarks



