



The global standards partnership for machine to machine communications and Internet of Things

## why oneM2M?

- » Boost economies of scale and shorten time-to-market
- » Reduce market fragmentation
- » Simplify development of M2M applications and integration of services
- » Leverage network interoperability for enhanced reach of services and expanded business opportunities
- » Enhance M2M security and reliability
- » Reduce standardization overlap

## oneM2M partners

**ARIB\*** - Association of Radio Industries and Businesses

**ATIS\*** - Alliance for Telecommunications Industry Solutions

**Broadband Forum**

**CCSA\*** - China Communications Standards Association

**Continua Health Alliance**

**ETSI\*** - European Telecommunications Standards Institute

**HGI** - Home Gateway Initiative

**OMA** - Open Mobile Alliance

**TIA\*** - Telecommunications Industry Association

**TTA\*** - Telecommunications Technology Association

**TTC\*** - Telecommunication Technology Committee

\* founding partner

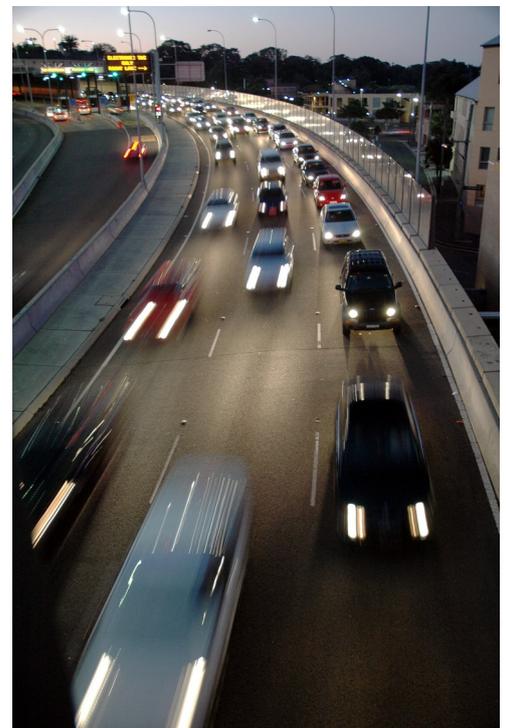
## what is oneM2M?

The oneM2M project develops globally agreed-upon, access independent, end-to-end specifications for an M2M communications and management system that can be readily embedded within various hardware and software, connecting the wide range of devices in the field with M2M application servers worldwide. The project brings together eleven of the world's leading ICT Standards Development Organisations and industry consortia.

oneM2M specifications provide a common means for communications service providers to support applications and services as diverse as the smart grid, the connected car, home automation, energy management, enterprise supply chain, public safety, eHealth and telemedicine.

## oneM2M provides...

- » Common set of Service Layer capabilities
- » Access independent view of end-to-end services
- » Open /standard interfaces, APIs and protocols
- » Security, privacy, and charging
- » Reachability and discovery of applications
- » Interoperability, including test and conformance specifications
- » Identification and naming of devices and applications
- » Management aspects (including remote management of entities)





To become a member of  
oneM2M, contact a founding  
partner in your region



## oneM2M members

3M Company  
7 LAYERS AG  
Actility  
Adobe Systems  
Advanced Telecommunications Research Institute  
International  
Aepona  
Alcatel-Lucent  
Amdocs Software Systems Ltd.  
AT&T  
AT4 Wireless S.A.  
Bell Mobility  
BIS  
BNetzA  
Bouygues Telecom  
BT Group Plc.  
Buss Metering Services  
Cadzow Communications Consulting Ltd  
CenturyLink  
CETECOM GmbH  
China Academy of Telecommunication Research of  
MIIT  
China Internet Network Information Center (CNNIC)  
China Mobile Communications Corporation  
China Telecommunications  
China United Network Communications Group Com-  
pany Limited  
Chongqing University of Posts and Telecommunica-  
tions  
Chunghwa Telecom Labs  
Cisco Systems  
Comprion GmbH  
Converse  
Czech Telecommunication Office  
Dai Nippon Printing Co. Ltd.  
Datang Telecom Technology@Industry Holdings Co.,  
LTD  
Deutsche Telekom AG  
DOCOMO Communications Laboratories Europe  
GmbH  
Echelon  
Eircom  
Elbrys Networks  
Eluon  
Ericsson  
ETRI  
FBCConsulting SARL  
FEEI  
Fraunhofer FOKUS  
Freescale Semiconductor  
Fujitsu Ltd.  
Gemalto  
General Dynamics Broadband UK  
General Motors Onstar

Georgia Tech Research Institute  
Giesecke & Devrient GmbH  
Gigaset Communications GmbH  
Gosuncn Technology Group Co., Ltd.  
Grid Net, Inc.  
Hewlett Packard  
Hitachi Ltd.  
HTC Corporation  
Huawei Technologies Co., LTD  
IBM Europe  
ILS Technology LLC  
Infineon Technologies  
Information Technology Standardization (ITS)  
Inmarsat  
Institute for Information Industry (III)  
Institut Telecom  
Intel  
InterDigital Communications  
Itron SAS  
ITT RAEN  
Japan Radio Co. Ltd.  
JDSU Deutschland GmbH  
Kaon Media  
KCA  
KDDI Corporation  
KETI  
Korea Wireless Internet Solution Association (KWISA)  
KT  
LAAS-CNRS  
LG Electronics  
LGU+  
Marben Products  
Ministero Sviluppo Economico  
Ministry of Science, ICT and Future Planning (MSIP)  
Mitsubishi Electric R&D Centre Europe  
MJ Lynch & Associates LLC  
Modacom  
Morpho Cards GmbH  
Motorola Mobility UK Ltd.  
National Institute of Standards and Technology (NIST)  
NEC Corporation  
Neustar  
Nippon Telegraph and Telephone Corp. (NTT)  
NMHH  
ntels  
NTT DoCoMo Inc.  
NXP Semiconductors  
Oberthur Technologies  
Office of Emergency Communications(former NCS)  
Oracle  
Orange SA  
OU Elvior  
Panasonic Corporation  
Pandion Limited

Portugal Telecom SGPS SA  
Qatar Mobility Innovations Center (QMIC)  
Qualcomm Inc.  
Queen Mary University of London(QMUL)  
Renesas Mobile Europe Ltd  
Research in Motion UK Ltd  
Robert Bosch GmbH  
Rogers Communications  
Rohde & Schwarz  
SAGECOM  
Samsung Electronics  
Selex Elsag SpA  
Sensinode  
Shanghai Feixun Communications Co., LTD  
Sierra Wireless SA  
SigmaDelta Communications  
Silver Spring Networks  
SKT  
Softbank Mobile Corp.  
Sony Corporation  
Sprint  
Sumitomo Electric Industries Ltd.  
Swisscom  
Telecom Italia SpA  
Telefonica SA  
Telekom Austria AG  
TeliaSonera AB  
TELIT Communications SpA  
Telxix  
Texas Instruments  
The State Radio Monitoring Center  
The Third Research Institute of Ministry of Public Se-  
curity of P.R.C.  
TNO  
Toshiba Research Europe Ltd  
Tseng InfoServ, Inc.  
TZI - University Bremen (FB1)  
u-blox AG  
United States Department of Transportation  
University of Electronic Science and Technology of  
China  
University of Kaiserslautern  
University of Luxembourg  
University of Piraeus Research Center (UPRC)  
University of Zagreb  
University of Zilina  
US Cellular  
Valid Soluciones Technologicas  
Verizon Communication  
VIA Telecom  
Vodafone Group Plc.  
VTT Technical Research Centre of Finland  
Wipro Technologies  
ZTE Corporation