



The **Telecommunications Industry Association (TIA)**

ADVANCING GLOBAL COMMUNICATIONS

GSC M2M Standardization Task Force (GSC MSTF) *Update*

ITU JCA-IoT-I-65 – November 28-29, 2011, ITU Headquarters, Geneva, Switzerland

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Highlight of 2011 Activities

- GSC MSTF Presentation during IoT-GSI Event - 9-13 May 2011 in Geneva, Switzerland

- May 18, 2011: GSC MSTF Meeting in Dallas, TX (GSC SDOs and other Standards groups)
 - Represented (Presentations): ITU-T SG9, ISACC, TTA, JCA IoT, TTC, Wavenis, OCARI, TIA, ATIS, NIST, OMA, ETSI, GISFI, CCSA, Georgia Institute of Technology (Georgia Tech).

 - Represented (Attendance): WirelessHART, and various companies such as Ericsson, Huawei, Alcatel-Lucent, Nokia Siemens, Sprint Nextel, Novatel, Qualcomm, Intel, Numerex, ILS Technology, etc.

- Presentation to ITU JCA-IoT, August 23, 2011, teleconference with ITU



Highlight of 2011 Activities (Cont'd)

- September 20-21, 2011: GSC MSTF M2M Conference and Roundtable in Atlanta, GA (vertical markets groups and associations, GSC SDOs and other standards groups).
 - Represented (Presentations): TIA, Oracle, Continua Alliance, Microsoft, Intelligent Transportation Society of America, UPS, CABA, RF Monolithics, Zigbee, Federal Reserve Bank of Atlanta, International Payments Forum (ATMIA), USAT, Rockwell Automation, ISA, Emerson, EnerNex, GE Energy, Sagemcom, ITU, ETSI, OMA, 3GPP2, Georgia Tech.
 - Represented (Attendance): TTC, ATIS, GSM Association, Qualcomm, Verizon, AT&T, Sprint, ZTE, Cisco, Comcast, Globecom, Iridium, Hitachi, Axeda, Kore, Aeris, ILS Technology, Numerex, Tellabs, nPhase, Raco Wireless, LGE, Landis+Gyr, etc.

GSC MSTF Meetings Foster Collaboration



A brief overview of the MSTF M2M Conference on September 20 in Atlanta, GA

GSC MSTF meetings hosted by TIA: May 18, 2011, Dallas, TX, and September 20-21, 2011, Atlanta, GA



A brief overview of the MSTF M2M Conference on September 20 in Atlanta, GA



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http://www.tiaonline.org/standards/mstf/past_events.cfm#atlanta_2011



GSC MSTF Strategic Direction

(based on meetings' conclusions)

- Position GSC MSTF as a forum the purpose of which is to strengthen the work of international bodies focusing on M2M standards, in line with GSC's governing principles and operating procedures.
- Become a global source of valuable information coming from an eclectic range of sources, both traditional and non-traditional players in the M2M standards arena (in particular **vertical market groups**).
 - Develop a repository of non-commercial M2M information hosted at TIA.
- Establish GSC MSTF as a venue where ideas on M2M can be debated and exchanged outside a formal standardization process framework.



M2M Standards Activity Map

See (MS Excel) Activity Mapping Report:

GSC MSTF PRELIMINARY LIST OF GLOBAL ORGANIZATIONS, GROUPS, ASSOCIATIONS, FORA, AND OTHER ENTITIES WITH A DIRECT OR INDIRECT INTEREST IN MACHINE-TO-MACHINE (M2M) STANDARDIZATION

Organizations listed are involved in the creation of M2M-related standards either directly or indirectly as M2M stakeholders (producers, users, regulators, or general industry participants)



GSC MSTF Reports for GSC-16

[GSC-16/30](#)

Revised M2M Resolution creating the GSC MSTF

[GSC16-PLN-42](#)

GSC M2M Standardization Task Force (MSTF) Report

[GSC16-PLN-42a1r2](#)

For Information - Preliminary List of Global Organizations, Groups, Associations, Fora, and other entities with a direct or indirect interest in Machine-to-Machine (M2M) Standardization

[GSC16-PLN-42a2](#)

For Information – MSTF Conference Attendee Feedback - M2M Standards as Growth Enablers (September 2011)

[GSC16-PLN-42a3](#)

For Information - MSTF Roundtable Videos

http://www.gsc16.ca/english/documents_md_openingplenary.html



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THANK YOU!



www.tia2012.org

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