

Geneva, 20 April 2011

To:

Telephone: +41 22 730 5858
Telefax: +41 22 730 5853
E-mail: tsbiotgsi@itu.int

- Mr. Khedija Ghariani
Secretary General, AICTO
- Mr. Masayoshi WAKAO
Secretary General, ARIB
- Ms. Susan Miller
President and CEO, ATIS
- Mr. Yang Zemin
Secretary General, CCSA
- Dr Walter Weigel
Director General, ETSI
- Mr. Ramjee Prasad
Funding Chairman, GISFI
- Ms. Cheryl Blum
Vice President, Technology and
Business Development, TIA
- Mr. Keun Hyeob Lee
CEO and President, TTA
- Mr. Yoichi Maeda
CEO & SVP, TTC

Subject: Invitation to the first “Internet of Things Global Standards Initiative (IoT-GSI)” event, 9-13 May 2011, ITU Headquarters, Geneva, Switzerland

The first ITU-T *Internet of Things Global Standards Initiative (IoT-GSI)* event will take place at ITU Headquarters in Geneva, Switzerland, 9-13 May 2011. I would like to invite national and regional SDOs to partner this activity to avoid duplication and concentrate resources to ensure it produces truly international standards in this important area.

Internet of Things (IoT) standardization is being addressed under various banners: “machine to machine (M2M) communication”, “machine-oriented communication (MOC)”, “smart ubiquitous networks (SUN)”, “ubiquitous sensor networks (USN)” etc.

ITU has been active in this field since 2006 with a joint coordination activity which was welcomed by ISO and IEC at World Standards Cooperation (WSC) level. The JCA-IoT - www.itu.int/itu-t/jca/iot - (former JCA-NID) played a very important role in coordinating standardization work under development in ITU-T Study Groups and other relevant bodies (e.g. ISO/IEC JTC 1 Subcommittees).

IoT-GSI will provide a single location for information on and development of IoT standards. It will give greater impetus and coordination to existing work and provide a common working platform by collocating meetings of IoT-related groups to develop the standards necessary for global IoT deployment. Issues to be addressed range from architectural challenges to the M2M standardized service layer, from testing methods to security concerns, including developing and reaching consensus on an IoT harmonized definition. An online standardization roadmap will be also developed and maintained.

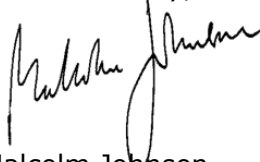
The terms of reference of the IoT-GSI are available at: <http://www.itu.int/en/ITU-T/gsi/iot/Documents/tor-iot-gsi.pdf>.

The secretariat of the IoT-GSI (tsbiotgsi@itu.int) will be happy to provide you with any additional information you might need.

The IoT-GSI web page includes updated information - <http://www.itu.int/ITU-T/gsi/iot> including details on how to participate - http://www.itu.int/cgi-bin/htsh/edrs/ITU-T/studygroup/edrs.registration.form?_eventid=3000251.

We look forward to your contribution to advance global IoT Standardization.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Malcolm Johnson', written over a horizontal line.

Malcolm Johnson
Director, Telecommunication
Standardization Bureau