ISO/IEC JTC 1/SWG 5	
Internet of Things (IoT)	
Secretariat: KATS (Korea, Republic of)	

Document type: Outgoing Liaison Statement

Title: Liaison letter to JTC 1 entities

Status: **Recipients**:
SWG 1, SWG 4, WG 7, WG 8, SC 6, SC 7, SC 17, SC 24, SC 25, SC 27, SC 28, SC 29, SC 32, SC 35, SC 36, SC 37, SC 38, SC39 and ISO/IEC JTC 1 PAS Submitters

Date of document: 2013-03-27

Source: Convenor, ISO/IEC JTC 1/SWG 5

Expected action: INFO

No. of pages: 1

Email of secretary: khj@etri.re.kr

Committee URL: http://isotc.iso.org/livelink/livelink/open/jtc1swg5

ISO/IEC JTC 1/SWG 5 (Internet of Things) was set up by resolution 20 at the JTC 1 plenary in November 2012. As part of the first meeting held in Berlin from March 6th – 8th the group identified a number of JTC1 entities that have work programmes that include areas of relevance to IoT standardisation.

Initial discussions at the first meeting have led to a first draft of a definition (see below) which you may find helpful in assessing the relevance of items in your work programme and ISO/IEC JTC 1/SWG 5would welcome your assistance in providing a response on the standards that you believe are relevant to IoT activities.

The next face-to-face meetings of ISO/IEC JTC 1/SWG 5 are currently scheduled for:
- August 20-21 in US
- 25-26 March 2014 Chongqing

Initial Definition of IoT:

The Internet of Things (IoT) is a global ecosystem, linking physical and virtual objects through the use of interoperable data capture and networking methods. Standards-based object identification and location, sensors and actuators, controls and connection capability provide for the development of independent cooperative services and applications supported by data analytics and characterized by a user-defined degree of autonomy.

ISO/IEC JTC 1/SWG 5 would like to establish a formal liaison (Category C) with ITU-T JCA-IoT and Recommendation 8 of the first meeting appoints Dr. Nader Moayeri and Mr. Craig Harmon to liaise between ISO/IEC JTC 1/SWG 5 and ITU-T JCA-IoT. Also, the ISO/IEC JTC 1/SWG 5 would like to establish a formal liaison (Category C) with CEN TC 255 and Recommendation 9 of the first meeting appoints Mr. Detlef Tenhagen to liaise between ISO/IEC JTC 1/SWG 5and ITU-T JCA-IoT.

Sangkeun YOO
Convenor, JTC 1/SWG 5
email: lobbi@etri.re.kr