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| INTERNATIONAL TELECOMMUNICATION UNION | **IdM ‘joint coordination activity’** |
| **TELECOMMUNICATIONSTANDARDIZATION SECTOR**STUDY PERIOD 2013-2016 | **Doc 135 Rev.1** |
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| **Source:** | Co-Chairmen of JCA-IdM |
| **Title:** | Report for the 15th meeting of the IdM Joint Coordination Activity, Geneva, 17 April 2013 |

**Report for the 15th JCA-IdM meeting**

**(Geneva, 17 April 2013: 1430 – 1630 Geneva Time)**

1. **Introduction:**

The 15th JCA IdM meeting occurred on 17 April 2013, during the SG17 meeting in Geneva.

For those who could not travel to Geneva, the documents for the JCA-IdM meeting were shared via GoToMeeting.

The meeting was chaired by Mr. Richard Brackney, JCA-IdM Co-Chairman. Jon Shamh, JCA-IdM Co-Chairman, was not able to attend.

The meeting was divided into two parts. The first part of the meeting included a number of brief presentations concerning the status of IdM work in a variety of organizations. The second part of the meeting was used to discuss IdM for cloud computing.

A list of participants in this JCA-IdM meeting is provided in Annex A.

For those who could not travel to Geneva, the documents for the JCA-IdM meeting were shared via GoToMeeting with an audio via call-back conference call.

1. **Approval of agenda**

The meeting began with a short overview of the agenda ([JCA-IdM Doc 131 Rev.2](https://www.itu.int/en/ITU-T/jca/idm/Documents/docs-2012/JCA-IDM-131R2.docx)) which was then approved without changes by the meeting participants.

1. **Report of the 14th JCA-IdM meeting**

The meeting agreed to accept the changes provided by Mr. Kai Rannenberg, ISO/IEC JTC 1/WG5 convener, concerning the summary of what was presented concerning the ISO/IEC JTC 1/WG5 activities. [JCA-IdM DOC 125](http://www.itu.int/en/ITU-T/jca/idm/Documents/docs-2012/JCA-IdM-125R1.doc) was revised to include these changes.

1. **Continuation of JCA-IdM**

An OLS to TSAG concerning a request to continue the JCA-IdM during the 2013 – 2016 study period was approved by the meeting. This request included a slightly revised JCA-IdM Terms of Reference (TOR) and is provided in [JCA-IdM DOC 130](https://www.itu.int/en/ITU-T/jca/idm/Documents/docs-2012/JCA-IDM-130.docx), which was approved.

1. **Purpose: JCA-IdM coordination and ‘IdM and Cloud Computing’**

The purpose of the 15th JCA-IdM meeting was to coordinate on IdM and discuss the topic of IdM and Cloud Computing’. This was accepted.

1. **Incoming Liaison Statements and brief summaries of Identity Management**
* ITU-T JCA-Cloud, Invitation to contribute to the cloud computing roadmap population, [DOC 127](http://www.itu.int/en/ITU-T/jca/idm/Documents/docs-2012/JCA-IDM-127.doc), [DOC 128](http://www.itu.int/en/ITU-T/jca/idm/Documents/docs-2012/JCA-IDM-128.doc)

It was agreed to prepare an OLS to the other SDOs and asking for feedback on their IdM activities in cloud computing. The preparation of the OLS will occur on the JCA-IdM mailing list.

* ITU-T JCA-SG&HN, Activities related to smart grid, [DOC 126](http://www.itu.int/en/ITU-T/jca/idm/Documents/docs-2012/JCA-IDM-126.doc)

In response to the ILS in [DOC 126](http://www.itu.int/en/ITU-T/jca/idm/Documents/docs-2012/JCA-IDM-126.doc), ITU-T SG2 will be included in an OLS to other SDOs that request feedback concerning IdM activities in cloud computing.

* ITU-T SG13/WP2 – Jamil Chawki

Mr. Jamil Chawki gave a brief verbal description of ITU-T WP2/13 and its three Questions (Q17/13, Q18/13, and Q19/13), along with the 11 Recommendations that the cloud computing portion of WP2/13 is developing. Two of the Recommendations, *“Cloud Computing Overview and Vocabulary”* as well as *“Cloud Computing Reference Architecture”* are under development with ISO/IEC JTC 1/SC38 in a Collaborative Team. Three other draft Recommendations, ITU-T Y.3501, Y.3510 and Y.3520 were consented at the last ITU-T SG13 meeting; those three draft Recommendation received comments during the AAP last call. A draft Recommendation on desktop-as-a-service (Y.DaaS), and a draft Recommendation on intercloud addressing also common use cases are underway and planned for consent next year. Four other NWIPs concerning cloud computing were also approved.

* ITU-T FG-DR&NRR, Status report of the Focus Group on Disaster Relief Systems, Network Resilience and Recovery (FG-DR&NRR), [DOC 133](http://www.itu.int/en/ITU-T/jca/idm/Documents/docs-2012/JCA-IDM-133.zip)

It was agreed to prepare a reply liaison statement expressing thanks.

* OASIS SAML and strong authentication – Diego Matute

Mr. Matute presented the slides in [DOC 134](https://www.itu.int/en/ITU-T/jca/idm/Documents/docs-2012/JCA-IDM-134.zip). He explained that the activity of the OASIS Trust Elevation using the LoginTC as an Electronic Credential involves using SAML for strong authentication.

The following SDO briefings (ITU-T Q8/17, Q10/17, ISO/IEC JTC 1/SC27/WG5, OASIS Trust Elevation TC, ENISA, ETSI, and ABA) were not given because representatives from the SDOs were not available at the time of the JCA IdM.

1. **Focus Session Presentation**

The second half of this JCA-IdM meeting was devoted to exploring “IdM for Cloud Computing”. Three PPT Slides were developed for this session and are provided in [JCA-IDM DOC 132](https://www.itu.int/en/ITU-T/jca/idm/Documents/docs-2012/JCA-IDM-132.zip). The objective of this session was to determine what aspects of IdM are unique to cloud computing. A lively discussion occurred during this portion of the JCA-IdM meeting. Several meeting participates provided some very useful comments. The meeting participants agreed that there are very few, if any differences, in IdM for cloud computing versus what is needed for other applications of IdM. The few differences that do exist involve the automation of IdM capabilities that are now typically manual activities. Automation of these IdM capabilities is needed for cloud computing because of the on-demand and scalability characteristics of cloud computing.

1. **Next physical/virtual JCA-IdM meeting**

The next physical/virtual JCA-IdM meeting will take place during the next SG17 meeting, where JCA-IdM requested to have a meeting during the 1st week. The location and dates for this meeting are to be determined. As a result, the specific date for the meeting will be designated in the near future. A GoToMeeting capability will be provided for those who cannot travel to the meeting.

1. **AOB**

None

**Annex A: 15th JCA-IdM meeting participants**

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| ABOUCHE, Chehrazed | ARPT, Algeria |
| ALI, Usman | PMCL (ITU-D member), Pakistan |
| BRACKNEY, Richard | ITU-T JCA-IdM Co-Chairman, Microsoft |
| CHAWKI, Jamil\* | ITU-T WP2/13 chairman, France Télécom Orange |
| DUBUISSON, Olivier | France Télécom Orange |
| EUCHNER, Martin | ITU-T JCA-IdM secretariat |
| HEINEMAN, Ashley | USA |
| KREMER, Arkadiy | ITU-T SG17 chairman, Russian Federation |
| LAMPROPOULOS, Kostas\* | invited |
| LIN, Zhaoji | ZTE |
| MATUE, Diego\* | OASIS |
| MAZZONE, Giacomo | EBU/UER |
| NORTON VIARD, Emma | ITU-T JCA-IdM secretariat |
| ROMASCANU, Dan | Avaya |
| MIN, Zuo | China Mobile Comm. Corp. |
| SCHMIDT, Johannes | Germany |
| SEBEK, George\* | invited |
| TAKECHI, Hiroshi | LAC Co |
| TURNER, David | Microsoft |
| WILDHAGEN, Thomas | Germany |
| WU, Jing | China, and Q10/17 Editor, IdM Roadmap |
| YUAN, Qi | China |

Note: \* Indicates participation via GoToMeeting

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