



16 May 2014

**Ref: JCA-Cloud Doc 143**

**Source:** JCA-Cloud  
**Title:** LS on Invitation to update the information in the cloud computing roadmap

**LIAISON STATEMENT**

**For action to:** ITU-T Study Groups SG2, SG5, SG11, SG12, SG13, SG15, SG16, SG17, CT-CCVOCAB, CT-CCRA, TM Forum, OMG, CSCC, ISMA, ISO/IEC JTC1 SCs 6, 7, 27 and 38, OASIS, MEF, OGF, DMTF, CSA, SNIA, GICTF, ISACA, ATIS CSF, ETSI TC Cloud, ETSI TC LI, IEEE Cloud Profiles Working Group, IEEE Intercloud Working Group, IETF, BBF, CEF

**For comment to:**

**For information to:** JCA-IdM, ITU-T SG 9

**Approval:** Agreed to at JCA-Cloud meeting (e-meeting, 16 May 2014)

**Deadline:** 10 July 2014

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Roadmap editor

In the maintenance phase of the project launched by JCA-Cloud back in June 2012 and called Cloud Computing standards roadmap, JCA-Cloud would like to make an inventory of the items stored in this database. The Cloud Computing standards roadmap summarizes the activities of all the relevant SDOs working in the area of Cloud Computing. In order to fulfil its role of being a tool to support JCA-Cloud coordination on Cloud Computing related activities of ITU-T SGs and other SDOs, it is imperative to keep the information up to date.

Cloud Computing Roadmap is accessible from the front page of JCA-Cloud

<http://www.itu.int/en/ITU-T/jca/Cloud/Pages/default.aspx>

The following URL will direct you straight to the web location of this tool

<https://extranet.itu.int/sites/itu-t/Roadmaps/SitePages/JCA-Cloud-Standard.aspx>

To access it in *read* mode please use your TIES account with log in name in a format [username@ties.itu.int](mailto:username@ties.itu.int). If you do not have TIES account, please create a guest account for yourself at <http://www.itu.int/ITU-T/services/> then log in. For any problems with this working tool please contact JCA-Cloud secretariat at [tsbsg13@itu.int](mailto:tsbsg13@itu.int).

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We would like to invite your Study Group, organization to review, update or to populate this roadmap.

We encourage you also to review the other activities from cloud computing perspective to give us feedback on possible cooperation and in order to avoid the overlap.

For accessing the draft roadmap in a *write* mode please use the entry [Submit my input to the Roadmap](#) of the tool.

Else, you can submit your inputs by e-mail to JCA-Cloud secretariat or roadmap editor. In this case please follow the format of Appendix A.

We would like to encourage you to provide a URL pointer to the ITU-T and SDO/Forum work item you wish to introduce into the roadmap.

We thank you in advance for your active participation in this project!

Appendix A. Sample of format to submit inputs to the Cloud Computing Standards Roadmap.

**Appendix A. Sample of format to submit inputs to the Cloud Computing Standards Roadmap**

Entity	Title of deliverable	Scope of deliverable	Current status	Starting date	Target date
ITU-T SG13 Q17	<b>ITU-T Y.cceco</b> , Cloud computing: ecosystem, use cases, and general requirements	<p>The scope of this Recommendation is to provide an introduction and general requirements about to the cloud ecosystem, focusing on the integration and support of the cloud computing model and technologies in telecommunication/ICT environment. The Recommendation addresses:</p> <ul style="list-style-type: none"> <li>- Cloud computing related definitions and taxonomies based on the current state of the art</li> <li>- Actors and roles in the cloud ecosystem</li> <li>- A set of relevant telecommunication-centric use cases</li> <li>- High-level requirements for cloud services, cloud architecture, cloud infrastructure, and cloud-related security</li> </ul> <p>URI : <a href="http://www.itu.int/ITU-T/workprog/wp_item.aspx?isn=8418">http://www.itu.int/ITU-T/workprog/wp_item.aspx?isn=8418</a></p>	Draft Recommendation	2012-06-15	Q1 2013 for consent
ITU-T SG13 Q17	<b>ITU-T Y.DaaS</b> , Requirement and Reference Architecture of Desktop as a Service	<p>The objective of this Recommendation is to specify requirements and reference architecture in terms of service and functionality for DaaS(Desktop as a Service). The use of standard interfaces of DaaS will ensure relevant service reusability, as well as accessibility and interoperability by DaaS application providers and/or developers.</p> <p>This Recommendation describes requirements and DaaS service framework. The scope of this Recommendation includes: DaaS general requirements, DaaS functional requirements, and DaaS reference architecture</p> <p>URI : <a href="http://www.itu.int/ITU-T/workprog/wp_item.aspx?isn=8419">http://www.itu.int/ITU-T/workprog/wp_item.aspx?isn=8419</a></p>	Draft Recommendation	2012-06-15	Q4 2013 for consent