

Joint Coordination Activity for Cloud Computing (JCA-Cloud)

Terms of Reference

1. Scope

The scope of JCA-Cloud is coordination of the ITU-T cloud computing standardization work within ITU-T and coordination of the communication with standards development organizations and forums also working on Cloud Computing protocols and standards.

The JCA operates under the terms of Recommendation ITU-T A.1, clause 2.2.2.

2. Objectives

- a. The JCA-Cloud will propose an allocation of the deliverables of the Focus Group on cloud computing to the relevant ITU-T study groups according to their domain of competence.
- b. The JCA-Cloud will ensure that the ITU-T cloud computing standardization work is progressed in a well-coordinated manner among relevant study groups, for example, Study Group 5 on ICT and climate change, Study Group 11 on protocols and interoperability, Study Group 12 on QoS and Study Group 17 on security.
- c. When duplication of effort or planning issues are discovered, the JCA-Cloud will report this to Study Group 13 as the lead study group to coordinate activities related to cloud computing with other relevant study groups.
- d. The JCA-Cloud will consider the conclusions of the joint ITU-T and ISO/IEC JTC 1 leadership meeting (6 Nov 2011) as given in TSAG-TD 302.
- e. The JCA-Cloud will analyse the work on cloud computing of standards development organizations, consortia and forums for use in its coordination function and will provide information on this work for use by the relevant study groups in planning their work.
- f. In order to avoid duplication of work and assist in coordinating the work of the study groups, the JCA-Cloud will act as a point of contact within ITU-T and with other standards development organizations, consortia and forums working on cloud computing standards.
- g. In carrying out the JCA-Cloud's internal coordinating role, participants in the JCA-Cloud will include representatives of relevant ITU-T study groups and other ITU groups.
- h. In carrying out the JCA-Cloud's external collaboration role, representatives from other relevant standards development organizations, regional/national organizations, consortia and forums may be invited to join the JCA-Cloud.

3. Administrative support

ITU-T Telecommunications Standardization Bureau (TSB) will provide secretariat and facilities required by JCA-Cloud.

4. Meetings

JCA-Cloud will work electronically using teleconferences and with face-to-face meetings which will normally occur concurrently with study groups involved in the JCA-Cloud. Meetings will be held as determined by the JCA-Cloud and will be announced to its participants and on the ITU-T website. The meetings should be coordinated with relevant ITU-T study groups and standards development organizations, consortia and forums.

5. Parent group and progress reports

The JCA-Cloud will report its activities to Study Group 13 at its meetings.