

INTERNATIONAL TELECOMMUNICATION UNION

**TELECOMMUNICATION
STANDARDIZATION SECTOR**

STUDY PERIOD 2005-2008

STUDY GROUP 4

TD 407 Rev.2 (PLEN/4)

English only

Original: English

Question(s): 8

Geneva, 13-23 May 2008

TEMPORARY DOCUMENT

Source: Chairman, ITU-T SG 4

Title: Joint Coordination Activity on Management Terms of Reference

Attached are the proposed terms of reference for the Joint Coordination Activity on Management (JCA-Mgt) to be established by SG 4.

Contact: Dave Sidor
Nortel Networks
USA

Tel: +1 919 997 3628
Fax: +1 919 932 9423
Email: djsidor@nortel.com

<p>Attention: This is not a publication made available to the public, but an internal ITU-T Document intended only for use by the Member States of ITU, by ITU-T Sector Members and Associates, and their respective staff and collaborators in their ITU related work. It shall not be made available to, and used by, any other persons or entities without the prior written consent of ITU-T.</p>

ATTACHMENT

Joint Coordination Activity on Management (JCA-Mgt)

Terms of Reference

1 Scope

The scope of this JCA is the coordination of the Management (Mgt) standardization work inside and outside of the ITU-T. This JCA includes the coordination responsibilities previously addressed by the NGN Management Focus Group (NGNMFG) but goes beyond by including coordination of the work related to the next generation of telecommunication management networks as well.

As with the NGNMFG, the management work is focused on the specification of management interfaces associated with a telecommunication management network. Such management interfaces include interfaces between a network element and a management system and between two management systems, but excludes management interfaces between network elements.

2 Objectives

The JCA-Mgt will stimulate the progression of management standardization work in a well-coordinated way. Planning issues can be brought to the attention of the JCA-Mgt.

1. The JCA-Mgt will facilitate work assignments among the involved Study Groups and coordination among other relevant SDOs/fora when it is not clear where the work should be done and recommend an allocation of tasks. The support of SG 4 in its role as Lead SG for Telecommunication Management should be solicited as needed.
2. The JCA-Mgt will analyze management standardization work items and associated specifications and support the development by SG 4 of an associated roadmap based initially upon the output of the NGNMFG.
3. The JCA-Mgt analysis will identify areas of duplication and facilitate harmonization of the related specifications and identify areas where specifications are needed. To support these activities, the JCA-Mgt will actively manage the harmonization and/or development of said specifications in the relevant ITU-T SGs and SDOs/fora by closely working with them and tracking their results.
4. The JCA-Mgt will act as a point of contact within ITU-T and with other SDOs/fora to support management specification coordination, harmonization, and generation.
5. In carrying out the JCA-Mgt's internal coordination role, participants in the JCA-Mgt will include representatives of relevant ITU-T Study Groups and other ITU groups.
6. In carrying out the JCA-Mgt's external coordination role, representatives from other relevant SDOs/fora and regional/national organizations will be invited to join the JCA-Mgt.

3 Leadership

Convenor: Dave Sidor (Nortel Networks/USA)

As needed, co-convenors (maximum of 2) may be proposed by the JCA-Mgt for approval to SG 4 meetings or between SG 4 meetings to the SG 4 Management Team.

4 Participation

Participation is open to leaders and other invited individuals from organizations with expertise and specifications applicable to management interfaces, including the following:

- ITU-T SGs 2, 4, 13 and 15
- ETSI TISPAN (WG8)
- ATIS TMOC and OBF
- TTC
- 3GPP SA5
- 3GPP2 TSG-S (WG2)
- TM Forum
- IEEE 802.1
- IETF Operations and Management Area
- OASIS (WSDM and TMS)
- MEF
- DMTF

5 Administrative Support

The TSB Secretariat will provide secretariat and facilities, including TIES access, required by the JCA-Mgt.

6 Meetings and Method of Working

JCA-Mgt will work electronically using teleconferences (virtual meetings) and with face-to-face meetings as needed. Meetings will be held as determined by the JCA-Mgt and will be announced to its participants and on the ITU-T website. A report of each meeting will be produced.

Registration is required to participate in the activities of the JCA-Mgt or to access its documents. For registration and other information, see the JCA-Mgt web site at <http://ftp3.itu.ch/jcamgt>.

It is expected that the JCA-Mgt will make its decisions by consensus among the participants at the meeting.

If necessary, more detailed working procedures may be produced by the JCA-Mgt between SG 4 meetings and submitted to the SG 4 Management Team for its approval.

A mailing list dedicated to this activity (jcamgt@itu.int) will be established. Any general announcements and other general information regarding the JCA-Mgt may also be disseminated via the relevant SG 4 mailing list.

The JCA-Mgt may generate liaisons to or receive liaisons from the participating organizations as needed.

7 Progress Reports

The JCA-Mgt will submit a report to each SG 4 meeting and to the other participating organizations.
