

3GPP2 Access Network Interfaces TSG (TSG-A) #15 Meeting minutes

DATE: Monday - Friday, April 10 – 14, 2000

PLACE: Crown Plaza Hotel
Seattle, WA
USA

PRESIDING: Frederic Leroudier, Linkair Communications, Inc.

PRESENT:

REDO

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1. TSG Opening Address by TSG Chairman—The Access Network Interfaces TSG (TSG-A) was opened Monday April 10th, 2000 at 2:00 PM by Chairman Frederic Leroudier. A closing plenary was held on Wednesday April 12th, 2000 and the Working Group meetings continued until Friday April 14th.

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- 1 **2. Introductions and Attendance Registration**—A quorum call was performed and an attendance
2 roster was circulated for reference. As of March 20, 2000, the quorum list includes 21 companies:
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<i>Company name</i>	<i>Last meeting attended</i>
3Com	#15
Alcatel	#13
Cisco	#15
DDI	#14
Ericsson	#15
Fujitsu	#14
Hitachi	#14
Hyundai	#14
IDO	#15
KDD	#14
LG Infocom	#15
Lucent Technologies	#15
Motorola	#15
NEC	#15
Nortel Networks	#15
OKI Telecom Inc.	#15
QUALCOMM	#15
Samsung	#15
SK Telecom	#15
Sprint	#15
USWest	#15

- 5
6 In addition Linkair Communications Inc. was in attendance for the first time.

3. Introduction and Numbering of Documents

The following documents were numbered and assigned to the agenda:

Document number (3GPP2-A-20000214-)	Title	Source	Agenda item	Disposition
001	Proposed agenda	Chair	4	Approved as modified
002	Last meeting minutes	Chair	5	Approved as modified
003	Correspondence on accounting	TR45.6	6	Remanded to WGC. Cisco to check what happened to this in V4.0. Correction may be required and contributions are available to WGC. Note that the intention should not be to add features or optimization to V4.0. WGC to report by Wednesday interim plenary. A return correspondence was prepared (contribution 011) and approved by the TSG.
004	Correspondence on QoS	TSG-P	6	Noted. WGC is asked to provide support for passing the airlink QoS from RAN to PDSN in v4.1. This was addressed as part of the general discussion on accounting parameters.
005	Correspondence on IP broadcast and multicast	TSG-P	6	FYI. No impact to IOS V4.1. To be included in the V5 requirement list.
006	3GPP2 Workplan v16	TSG-S	7a	Reference to ANSI 634 should be removed and definition of A interface should be changed. No date given for Fixed wireless features. How should the absence of release for certain feature be interpreted? Is TSG-S waiting for input from TSGs?
007	IOS V4.1 status	Linda Morales	7b	All contributors to verify the status of their contribution. Editor has also included accepted contributions into baseline for v4.1. Linda will update and provide new version next week. Note that DS-41 is missing.
008	IOS V4.1 summary	TSG-A chair	7b	FYI
009	Draft steering committee report	TSG-A chair	8a	FYI
010	IOS V4.0 proposed modifications	IOS Editor	7c	TIA resolved ballot comments and the technical content of TIA ANSI-2001 will be provided as a TIA contribution to TSG-A. Other members will review the proposed changes and if acceptable, changes will be incorporated in an IOS V4.0.1 Technical Specification. If the TTA's comments are available, they will also be considered for inclusion in V4.0.1, otherwise they can be dealt with later.
011	Correspondence on accounting parameters	Chair	6	Approved as modified (r1)
012	Correspondence on 3GPP2 work	Chair	6	Approved

	plan			
013	Las Vegas meeting notice	Chair	11	Adopted

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4. Adoption of Agenda-- The Chair referenced document 3GPP2-A-20000410-001 for the TSG agenda. This was adopted by common consent.

5. Meeting Summaries Review and Approval

Document 3GPP2-A-20000410-002 was presented by the Chair and approved as modified by the TSG.

Working Group reports will be distributed, reviewed and approved by the respective groups before the next TSG-A meeting.

6. Correspondence and liaisons

Input

Documents 3GPP2-A-20000410-003, -004 and -005 were discussed under this agenda item. See list of contributions for their disposition.

Output

Documents 3GPP2-A-20000410-011 and 3GPP2-A-20000410-012 were approved as modified by TSG-A.

7. Old Business

7a. 2000 Work Plan:

Contribution 3GPP2-A-20000410-006 was discussed and a liaison was sent to TSG-S in response to this document (contribution 3GPP2-A-20000410-012).

There was also a general discussion on TSG-A's 2000 work plan. In particular, it is expected that IOS V4.1 will be completed at the May meeting and that V&V will complete at the June meeting. Discussion on requirements for the next release are expected at the May and June meeting so as to allow completion before the end of the year, in time for Release B. The content of this version will depend on two major factors, not directly controlled by TSG-A:

- TSG-C Release B content and timeframe
- All IP architecture decision

No further work is expected on the Abis and TFO until the next release of these specifications planned for end of the year.

7b. IOS V4.1 status

More contributions were made available to the distribution list and conference calls were held prior to the meeting. As a result many contributions are being presented to Working Group A and C. Linda Morales (Nortel) is keeping track of the work list for IOS V4.1 and coordinating tasks among the champions.

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1 Linda Morales (Nortel) presented document 3GPP2-A-20000410-007 containing a detailed analysis of the
2 contributions so far.

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4 Frederic Leroudier (Linkair) presented a summary of the work items for V4.1 and their status. While
5 most of the items have been addressed, work remains to be done on concurrent services, assured mode
6 packet data services, PDSN selection and flexible rate. These items are expected to be complete before
7 the next meeting.

8 9 7c. Ballot resolution process

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11 Bill Semper reported the activities of the TR45.4 IS-2001 ballot resolution process since the last meeting.
12 A majority of the ballot comments have now been resolved, but there remains a couple of contentious
13 issues. These were planned to be resolved before the end of the meeting. If this is possible, then there
14 should be a one week editorial process before approving the document for publication.

15 TTC reported that they had completed their ballot process and that the comments were provided as TR45
16 ballot comments.

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18 TTA reported that their ballot process had been delayed. This should not however delay the 3GPP2
19 process.

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21 Document 3GPP2-A-20000410-10 was presented by the IOS V4 editor (Janice Wunsch, Lucent). See list
22 of contributions for discussion of this document. An updated version of IOS V4 will be provided as IOS
23 V4.0.1 to bring all ballot comments back into a 3GPP2 Technical Specification. No new features or
24 improvements will be added to V4.0.1, only the corrections from the regional ballot processes. IOS
25 V4.0.1 will replace IOS V4.0 and IOS V4.1 will use IOS V4.0.1 as its baseline text.

26 27 7d TFO approval processes in the SDOs

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29 Janice Wunsch (Lucent), chair of the adhoc group reported that this process is progressing in TR45.4 and
30 the document is expected to be approved for publication for the next meeting in May.

31 32 7e All IP networks

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34 The All IP adhoc met on Tuesday morning under the leadership of Parviz Yegani (Cisco). The chair
35 presented a report of the last all IP ad-hoc meeting held in Kyoto, Japan. In particular, several proposed
36 requirements and architectures were provided (Lucent, Cisco, Nortel, 3Com). A conference call is
37 planned on April 28, 2000 to discuss the various proposals and their impact on the Access Network.

38 39 **8. New business—**

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41 There were none.

42 43 **9. Working Group reports**

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45 Working Group reports for this meeting will be approved before or at the next TSG-A meeting. Working
46 Group B did not meet this week due to completion of their work for Release A.

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1 10. **Review assignments**

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3 None

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5 11. **Next meeting schedule**

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7 Document 3GPP2-A-20000410-013 is the meeting notice for the Las Vegas meeting.

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9 12. **Open discussions** –None were officially recorded.

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11 13. **Adjournment**—The closing plenary meeting was adjourned at 6:30 pm on Wednesday April 12th,
12 2000.