NGN-JCA 'TECHNICAL AND STRATEGIC REVIEW'

TELECOMMUNICATION STANDARDIZATION SECTOR

Doc 21

STUDY PERIOD 2005-2008

English only

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Title: NGN-GSI TSR Meeting Report (12 and 21 May 2008)

1. Items for JCA

1.1 Summary of Issues

There were no issues for the JCA-NGN to consider.

1.2 Key Conclusions

- Previous meeting report approved.
- Harmonization with IPTV has been identified especially IPTV impacts into the NGN documents.
- Additional joint meetings during this meeting brought to the attention of the all NGN Questions.
- Co-ordination resulted in requests for the following joint meetings at the next NGN-GSI:
 - o Q.1/13 and Q.2/13
 - o Q.3/13, Q.6/13 and Q.2/19
 - o Q.6/13, Q.2/19 and Q.5/19
- Five contributions which widely impacts on the NGN study have been presented and comments were received.
- Further consideration on how to handle 'Interoperability' issue in ITU-T has been invited to SG 11 and SG13

Contact:	Dick Knight	Tel: +44 1728 684061
	BT	Fax: +44 1908 861966
	United Kingdom	Email: dick.rr.knight@bt.com
Contact:	Chae-Sub Lee ETRI	Email: chae-sub.lee@ties.itu.int
	Korea	

2. Summary of the TSR Meeting of 18th January 2008

Approval of Agenda

The agenda, contained in TSR Doc-020, was approved.

2.1 Document Location

The TSR Document location was confirmed to be: <u>http://www.itu.int/ITU-T/studygroups/com13/ngnjca/ngn-gsi-tsr/index.html</u>

2.2 Review & approve previous TSR meeting report

The report of the meetings of January 2008, contained in TSR Doc-019 was approved.

2.3 Review of input documents and liaisons requiring co-ordination

TSR co-ordinator informs the meeting 299 input documents, some parts are on the NGN-GSI site but some others are on the IPTV-GSI site. In addition, co-ordinator gives attention to the participants the collocated events with IPTV-GSI and IdM-GSI which need additional attention to identify meeting arrangements (carefully look at screen for the exact time plan).

The meeting agreed to the TSR co-ordinator's request for presentation of the following input contributions, which requests further coordination with NGN-GSI.

- C-767 (Nortel Networks): This contribution informs about new proposed questions in SG 17 for next study period which need further collaboration with Q.2/13 and Q.15/13.
 - During the TSR, it is recommended to discuss and share the views of this subject during the IdM-GSI which will have meeting at 14th and 15th May collocated with this event.
- C-1030 (Ministry of the Russian Federation for the Information Technology and Communications):
 This contribution proposes NGN-based services standardization approach with emphasizing introduction of full next generation services packages.

During the TSR, the meeting generally shared concerns expressed in this contribution with further explanation by TSR co-ordinator about many similar requests raised through various ITU workshops from members of developing countries. The meeting took note this contribution and expect further elaboration how to handle this subject for the future NGN activities.

The Meeting has not identified any liaison statement.

2.4 Harmonization with IPTV Subjects

TSR co-ordinator informs several documents containing meeting results from the last IPTV-GSI which held at 30 April -7 May 2008 Geneva, especially reports from Q.1/13, Q.2/13, Q.3/13, Q.4/13 and Q.21/16 which are available now as Temporary Documents.

The meeting agreed to the TSR co-ordinator's request briefly review the following input contributions, which would be impacts to the NGN developments. TSR co-ordinator briefly introduces key proposals in these contributions rather than have detailed presentations from contributors considering limited time.

- C-821 (Korea): This contribution proposes considerations and clarification on IPTV Service Requirements on specific parts which related with NGN aspects.
 - The meeting takes note of this contribution and asks to Q.2/13 will carefully handle IPTV requirements during the discussion of NGN requirements document.
- C-984 (ETRI): This contribution proposes adopting the IPTV Content Delivery Functions into the NGN FRA.
- C-1042 (France Telecom): This contribution proposes integration of the IPTV architectural elements.

These two contributions contain arrangements of IPTV functions which impacts into the NGN functional architecture, so the meeting asks to Q.3/13 will carefully handle these during the development of NGN functional architecture related documents.

And TSR co-ordinator informs the meeting additional five input documents (C-809, C-812, C-813, C-814 and C-826) without presentation which have relationship with NGN documents.

2.5 Review schedule of joint Rapporteurs Meetings

Scheduled meeting time plan including the joint meetings are introduced produced by secretariat and the TSR co-ordinator drew attention to the meeting carefully look at screen board to find proper meeting time and places.

Couple of modifications are proposed and agreed as following:

- Joint session between Q.9/13 and Q.7/11 regarding IPv6 issues at 2Q 19th May
- Joint session among Q.3/13, Q.6/13, Q.2/19, Q.5/19 and Q.7/11 on Mobility/FMC/MMCF issues at 21st May

3. Summary of the TSR Meeting of 21st May 2008

3.1 Coordination issues from Rapporteur Groups for the next NGN-GSI event

A TD-76/GEN (GSI: jointly with C-880) has been introduced briefly from Q.3/13 rapporteur. This TD contains the discussion result on 'Interoperability' issue raised by C-880. Taking consideration of the complexities and difficulties in defining/standardizing interoperability points, Q.3/13 invites SG 11 and SG 13 to consider this issue further with a view to establishing the proper placement within ITU-T.

And Q2/13 rapporteur informs the meeting NGN Release 2 requirements document should be submitted to the approval process at the next September meeting and requests further attention to all related groups and participants on this document.

Followings are summary of the requested joint session for the next NGN-GSI event:

- Next TSR session: 1st (1Q) and 11th (4Q) September 2008
- Joint session of O.1 and 2/13: Harmonization of NGN R2-scope and R2 requirements
- Q.6/13, Q.2/19 and Q.5/19: FMC and mobility management
- Q.3/13, Q.6/13 and Q.2/19: Support of FMC and MM including MMCF

3.2 Any Other Business

A presentation on "Data definitions for NGN' based on the development from SG 4 has been made during the session, originally discussed during the IdM-JCA. IdM-JCA noted this issue might be subject for the NGN and asked to TSR co-ordinator TSR will look at this.

After the presentation, clarifications, questions and other views are raised. As a conclusion, the meeting takes note and no further actions are requested.

3.3 Closing

The rapporteurs and participants were thanked for their inputs and hard work. Special thanks to secretariat of ITU-T TSB on their hard and excellent work to properly prepared.