

**TELECOMMUNICATION
STANDARDIZATION SECTOR**

STUDY PERIOD 2005-2008

Doc 15

English only

Original: English

Source: NGN-GSI TSR Coordinators

Title: NGN-GSI TSR Meeting Report

1. Items for JCA

1.1 Summary of Issues

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

1.2 Key Conclusions

- Previous meeting report approved, with one correction; Correction in Q4/13 status report on relevant recommendation Y.mpls-mob to Y.ngn-mcast.
- Two liaisons handled.
- Assisted Q.11/13 rapporteur to co-ordinate with other NGN Questions to finalise the guidance on the use of "shall," "must," "should" and "may".
- 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:
 - Q.3/13 and Q.15/13
 - Q.15/13 and Q.7/11
 - Q.4/13 and Q.3/13
 - Q.1/13, Q.2/13 and Q.3/13
 - Q.1/13 and Q.2/13.
- Noted concerns regarding the Release concept in NGN. The issue will be progressed at the next NGN-GSI event, led by Q.1/13.

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2. Summary of the TSR Meeting of 20th April 2007

Approval of Agenda

The agenda, contained in TSR Doc-014, was approved.

2.1 Document Location

The TSR Document location was confirmed to be:

<http://www.itu.int/ITU-T/studygroups/com13/ngnjca/ngn-gsi-tsr/index.html>

2.2 Review & approve previous TSR meeting report

The report of the meetings of January 2007, contained in TSR Doc-013 was approved with one correction.

2.3 Review Status of input documents and liaisons requiring co-ordination

Meeting take presentation of following two liaison statements.

- TD 235(GEN: SG17 Tutorial on conformance and interoperability testing (CIT)): Chairman of SG17 kindly informed the meeting that CIT-JCA was launched and relevant information are available in ITU-T home pages. And he also informed that the next SG17 meeting will be co-located with NGN-GSI event in Geneva and this should be a good opportunity for further co-ordination.
- TD 236(GEN: SG12 Revision of Question 13/12): Vice Chairman of SG12 kindly introduced this document informing QoE aspects are included in the revised question description of Q13/12 and request further co-ordination with Q4/13.

2.4 Results of discussion on using “shall”, “should” in author’s guide

Following the SG13 Chairman’s guidance during the SG13 opening plenary, Q11/13 has been further discussed on using “shall” and “should” taking consideration of following documents:

- TD 241(GEN: Q3): Use of "should" and "may"
- TD 234(PLEN: TSAG): Guidance to FG IPTV and SGs on the use of "shall", "should", "may"

Rapporteur of Q11/13 kindly introduced the temporary results generally following the guidance of TSAG, but Q11/13 would not ban to use of word “should” which generally understand good language, if conditions are clearly explained.

Some concerns are raised after this explanation requesting stricter guide in case of using “should,” especially in optional parts: optional and optional but mandatory provision. Further clarification has been requested how identify compliance demonstrate when use the word “shall”.

Q11/13 rapporteur request to the meeting bring ideas to clear the guidance by e-mail as well as participating the Q11/13 meeting.

2.5 Review joint Rapporteurs Meetings and schedule

The TSR co-ordinators drew attention to the following scheduled joint meetings:

- Q1 and Q2: 2Q (Tue 24th); done in the 1st week
- Q3 and Q4: Multicast and NACF 2Q (Mon 23rd)
- Q1 and Q2 and Q3: 1Q (Tue 24th)
- Q6/13+Q2/19 and Q5/19: FMC+MM (3Q Mon 23rd + 3Q Wed 25th)
- Q6/13+Q2/19: MM (3+4Q/23rd + 2+3Q/24th + 1+2Q/25th)
- Q15/13 + SG17: 4Q (Tue 24th)
- Q2 and OMA: OSE (2Q ~ 4Q/23rd Mon)
- Q12 and Q7/13 and Q4/11: 1Q + 2Q (24th Tue)
- Q3/13 and Q9/13: 4Q (24th Tue)

3. Summary of the TSR Meeting of 25th April 2007

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

- **Q.15/13**

The report was available. There was consensus to approve Y.2701, only one minor comment was yet to be incorporated and the question was confident it would achieve approval. A joint meeting with SG17 for identity management was held, and Question 15 requested that for future meetings, Q.15/13 should not be scheduled in parallel with the new Focus Group on Identity Management, as this was counter productive. It was requested that the two groups be co-located but not to run in parallel sessions in future. The meeting schedule ran out of time for a joint session with Q.3/13 so it was requested to hold a joint Q.3/13 and Q.15/13 session at the next NGN-GSI event. The joint meeting with Q.7/11 was very productive, and contributions to this meeting on Q.NACF-security and rapporteurs enabled consensus and agreement so Q.15/13 expected that the Q.7/11 document will be consented with the agreement of Q.15/13. The interaction between the groups should continue, and Q.15/13 requested a joint meeting with Q.7/11 at the next NGN-GSI event. There was a question as to whether there are potential issues between Q.3/13 document on NACF and Q.NACF-security. The Q.15/13 confirmed that the joint meeting with Q.7/11 had aligned the work of both Questions with Y.FRA.

- **Q.4/13**

The rapporteur reported a busy meeting. Restoration priority (TD146-WP4), and Y.123-QOS for ethernet access (TD176-WP4) were both being proposed for consent. Other draft recommendations were successfully progressed. A joint session Q.3/13 had successfully progressed the work, and this needs to continue with a joint session on multicast, NACF, RACF role in configuring CPN (focus on home gateway) and also possibly mobility management at next meeting. Co-ordination with SG12 on Y.mpm resulted in some initial agreement, but further close co-ordination is required on performance.

- **Q.1/13**

The report was available. No documents were available for consent, and joint meetings had been held with 2/13 and with 3/13. The issue of the release concept had been discussed in both joint meetings, and the rapporteur had provided a summary of those discussions in TD-GEN-243. The issue of the release concept will be ongoing at the next meeting, contributions were invited. A joint session between Questions 1/13, 2/13 and 3/13 was requested to close the issue of the release concept at the next NGN-GSI event. A further joint meeting between Q.1/13 and 2/13 was needed to continue the alignment between the Release 2 Scope and Release 2 Requirements. Concerns were expressed from at least one delegation, that the originally agreed release concept from the start of NGN work should be followed. These concerns were seriously noted. The TSR co-ordinators noted that this is an issue across all NGN questions, and that it is the Q.1/13 responsibility to close the issue, but the TSR co-ordinators offered their assistance to the Q.1/13 rapporteur. The point was made that there had been a long discussion before consensus was achieved on the use of Release method of working and the agreement of a scope for Release 1. Since that had been agreed, it should not be undone. This point was noted and the Q.1/13 rapporteur requested to take these points into account in the discussions at the next NGN-GSI event.

- **Q.11/13**

The rapporteur reported on the consensus for the guidance of the use of "shall" "must" "should" and "may". Some very minor changes to the wording from the first Q.11/13 meeting had been incorporated. The Q.11/13 report in TD-WP1/13-117 contained the guidance agreed and the report had been approved at the WP1/13 meeting. Information was provided that this issue has also been raised in ITU-R and was therefore general to ITU. Some of the history of this issue was also provided.

- **Q.13/13**

No issues identified that were not covered elsewhere.

- **Q.2/13**

No issues identified that were not covered elsewhere.

- **Q.9/13**

No issues identified that were not covered elsewhere.

- **Q.3/13**

No issues identified that were not covered elsewhere.

- **Q.8/13**

A joint meeting had been held with Q.2/13 and customised multimedia ring service is being started as a new draft recommendation for convergence networks. A joint meeting with 15/13 on Y.ctmp and Y.ngn-aaa had progressed the work of these two draft recommendations, and the co-operation should continue in future, but a need for joint meeting at the next NGN-GSI event was not identified Y.wconv required further co-operation with OMA. An interim rapporteur meeting has been scheduled, see report for details of interim meeting.

- **Q.2/11**
No issues identified that were not covered elsewhere.
- **Q.3/11**
No issues identified that were not covered elsewhere.
- **Q.5/11**
No issues identified that were not covered elsewhere.
- **Q.7/11**
Rapporteur reported that Q.7/11 met for one day, the key issue was Q.NACF-sec and the Question was focusing on protocol architecture. The document has been virtually finalised, after continuing co-ordination with Q.15/13. As reported by Q.15/13, all comments were accommodated and all issues closed. Q.7/11 is performing a final editorial review prior to sending Q.NACF-sec to the WP for consent. It was clarified that there is no issue concerning the alignment with Q.3/13 on NACF architecture. Following a question on the co-ordination with SG17, as lead SG on security, it was confirmed that the co-ordination between Q.7/11 and Q.15/13 had resulted in Q.15/13 ensuring that SG17 were kept fully informed and had recently responded positively on the draft SG11 recommendation on NACF security. Informal co-ordination between Q.3/13 and Q.7/11 had been ongoing and it was confirmed that there were no issues requiring a joint meeting at next NGN-GSI, but would be raised at next TSR if needed.
- **Q.8/11**
No issues identified that were not covered elsewhere.

3.2 Results from NGN-JCA at 24th April, Geneva

There were no issues from this meeting.

3.3 Any Other Business

There were no other items to be raised.

3.4 Closing

The rapporteurs and participants were thanked for their inputs.