

Executive summary of the WP1, 2, 3 and 4/11 meeting (Geneva, 17 February 2012)

The Working Parties 1, 2, 3 and 4 of Study Group 11 held a meeting in Geneva on 17 February 2012 and was attended by 58 delegates from 13 countries.

1 Draft Recommendations and amendments for Consent (AAP/Rec. A.8)

The following table shows 'Consented' draft Recommendations and draft amendments.

#	Question No	Draft new/revised Rec. No.	Title	Final TD PLEN	A.5 justification
1	Q2/11	New: ITU-T Q.3613 (Q.TS-IVR)	Signalling requirements for touch screen terminal-based IVR services	TD 798 Rev.1 (GEN/11)	TD 799 (GEN/11)
2	Q5/11	New: ITU-T Q.3304.1 v2 (Q.RcCOPS v2)	Resource Control Protocol no. 4 (rcp4) - Protocol at the interface between a Transport Resource Control Physical Entity (TRC-PE) and a Transport Physical Entity (T-PE) (Rc interface): COPS alternative	TD 808 (GEN/11)	TD 809 (GEN/11)
3	Q5/11	Amendment.1 to ITU-T Q.3307.1 (Amd-Q.RiDiameter)	Resource control protocol No. 7 – Protocol at the interface between inter-domain policy decision physical entities (Ri interface)	TD 810 (GEN/11)	none
4	Q5/11	New: ITU-T Q.3308.1 (Q.Rhv1)	Resource control protocol 8 (rcp8) - Protocol at the interface between a Policy Decision Physical Entity (PD-PE) and a CPN Gateway Policy Enforcement Physical Entity (CGPE-PE) (Rh interface) : COPS alternative	TD 806 (GEN/11)	TD 807 (GEN/11)
5	Q511	New: ITU-T Q.3314 (Q.M9)	Requirements and protocol at the interface between the mobile location management physical entity used as a proxy and the central instance of the mobile location management physical entity	TD 801 Rev.2 (GEN/11)	TD 802 (GEN/11)
6	Q15/11	Revised: ITU-T X.603 ISO/IEC 16512-1	Information technology – Relayed multicast protocol: Framework	TD 783 Rev.1 (GEN/11)	none
7	Q10/11	New: ITU-T Q.3925	The types of traffic flows which should be generated for voice, data and video on the Model network for testing QoS parameters	TD 789 (GEN/11)	none

2 Supplements and Handbooks

2.1 Supplement

No Supplements were approved at this meeting.

2.2 Handbook

No Handbooks were approved at this meeting.

The approval of a Handbook on “*Impacts of M2M Communications and Non-M2M Mobile Data Applications on Mobile Networks*” [TD 777 (GEN/11)] was postponed to the June SG11 meeting to allow the changes identified during the editing sessions to be applied.

The approval of a Handbook on “*Testing and monitoring network performance parameters for guarantee required QoS for NGN services*” [TD 873 (NGN-GSI)] was postponed to the June SG11 meeting due to the suggestions received via Liaison Statements from ITU-T SG12 and ETSI TC STQ. It was agreed to perform a deep review to answer all raised issues.

3. Questions

No new Questions were approved at this meeting. However, new Q16/11, which was endorsed by TSAG at the January 2012 meeting, held its first meeting. The approval of this new Question, will be formally finalized by SG 11 meeting in June 2012.

4. SG 11 Restructuring

In order to prepare for WTSA 2012, it was agreed to review the current activities of SG 11 and to determine the future structure and work items. This review, which is coordinated by Q1/11, will further progress during Study Group 11 meeting in June 2012.

The following represents the current discussions/agreements:

- **QA/Y** (ex Q1/11): continue with changes [TD 702 r1 (GEN/11)]
- **QB/Y** (merge Q2/11 and Q3/11): merge [TD 693 (GEN/11)]; [TD 703 (GEN/11)]
- **QC/Y** (merge Q4/11 and Q5/11): merge [n/a]; [n/a]
- **QD/Y** (ex Q6/11): continue with changes [TD 719r1 (GEN/11)]
- **QE/Y** (ex Q7/11): continue with changes [TD 739 (GEN/11)]
- **QF/Y** (ex Q8/11): continue [TD 707r1 (GEN/11)]
- **QG/Y** (ex Q9/11): continue [TD 698r1 (GEN/11)]
- **QH/Y** (merge Q10/11 and Q11/11): merge [TD 706r1 (GEN/11)]; [n/a]
- **QI/Y** (ex Q12/11): continue [TD 906 (NGN-GSI)]
- **QJ/Y** (ex Q13/11): continue with changes [TD 861 (NGN-GSI)]

- (ex Q14/11): discontinued
- **QK/Y** (ex Q15/11): continue with changes [TD 903 (NGN-GSI)]
- **QL/Y** (ex Q16/11) continue [TD 747r2 (GEN/11)]
- **QM/Y** (new Question) [TD 745 (GEN/11)] “Protocol procedures relating to the security and quality of service provided by mobile backhaul”
- **QN/Y** (new Question) [TD 746r1 (GEN/11)] “Protocol procedures relating to services provided by Broadband Network Gateways”
- **QO/Y** (new Question) [n/a] “Cloud Interoperability testing”
- **QP/Y** (new Question) [n/a] “Content reference model and monitoring”
- **QQ/Y** (new Question) [n/a] “Testing as a service. ITU cloud”

The objective of June 2011 SG 11 meeting, for what concerns restructuring, is to achieve a stable draft for the texts of all Questions, which will be proposed to WTSA 2012. For each question it is recommended to determine what has been completed and what is still to be done based on the current question scope. In addition, SG 11 experts are encouraged to identify new work items for each Question, taking into consideration the trends of current and future ITU-T activities (e.g. FGs, GSIs, JCAs).

The current proposed (*continuation/deletion/merging*) of SG 11 Questions should also be reviewed and enhanced and new Questions could be proposed for integration in SG 11 structure.

Contributions from the ITU Membership in this respect are requested.

5. Outgoing Liaison Statements

The following table shows the list of the 3 agreed liaison statements.

#	WP/11	Question	For:	To:	Title	Reference
1	WP3	Q6/11		ETSI TC STQ	Reply to LS on Handbook on Network performance testing and monitoring for guarantee required QoS for NGN services	TD 791 Rev.1 (GEN/11)
2	WP3	Q6/11		ITU-T/SG12	Reply to LS on Handbook on Network performance testing and monitoring for guarantee required QoS for NGN services	TD 793 Rev.1 (GEN/11)
3	WP3	Q15/11		ISO/IEC JTC 1/SC 6	LS on collaboration with JTC 1/SC 6 on multicast issues	TD 782 Rev.1 (GEN/11)

6. Proposed draft Work Plan for SG11 meeting (Geneva, 11-15 June 2012)

	Monday 11				Tuesday 12				Wednesday 13				Thursday 14				Friday 15			
<i>Sessions</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>
SG11 Plenary [60/70]	1																		5	5
WPs 1,2,3,4 [50/60]		1													4	4				
Questions 1/11 [10]			X							X			6	6						
Joint 2, 3/11 [15]				2	2	2					2		6	6						
13/11 [15]								3			3		6	6						
14/11 [15]												X	6	6						
4/11 [10]*																				
5/11 [10]			X	X	X	X	X		X	X			6	6						
6/11 [10]							X				X		6	6						
7/11 [10]					X	X			X	X			6	6						
15/11 [10]								X				X	6	6						
8/11 [10]			X	X									6	6						
9/11 [10]					X	X							6	6						
10/11 [10]							X	X					6	6						
11/11 [10]									X	X			6	6						
12/11 [10]											X	X	6	6						
16/11 [10]							X	X				X	6	6						

Session 1: 0930 – 1100

Session 2: 1130-1300

Session 3: 1430-1600

Session 4: 1630-1800

Notes:

(*) No sessions planned for Question 4/11. The sessions required by Q16/11 will be decided by the 13-17 February 2012 interim meeting

[] Square brackets indicate room capacity

1. SG11 Opening Plenary: starts at 09:30 am. If SG11 Opening plenary finishes earlier, Working Party meetings will start as soon as SG11 Opening Plenary finishes. WP meetings will be held sequentially.
 2. Joint meeting between Q2/11 and Q3/11
 3. Q3, Q4, and Q5/11 participants will attend Q13/11.
 4. WP closing plenary meetings will be held sequentially.
 5. SG11 closing plenary starts at 14:30.
 6. Joint Sessions of all SG11 Questions (Lead Q1/11) to discuss SG11 restructuring
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