

Executive summary of the SG 11 meeting (Geneva, 17 – 21 October, 2011)

Study Group 11 meeting was held in Geneva, from 17 - 21 October 2011 and was attended by 54 delegates from 17 countries. Along with face-to-face meetings, three sessions of the joint Question 2 and 3 meeting were supported by remote participation capabilities.

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

The following table shows 'Consented' draft Recommendations.

#	Question No	Draft new/revised Rec. No.	Title	Final TD PLEN	A.5 justification
1	Q5/11	New: ITU-T Q.3313 (Q.Flowstatesig)	Signalling protocols and procedures relating to Flow State Aware QoS control in a bounded sub-network of a NGN	TD 110 (PLEN/11)	none
2	Q5/11	Revised: ITU-T Q.3303.3 v2 (Rw Diameter version 2)	Resource control protocol no. 3 (rcp3) Protocol at the interface between the Policy Decision Physical Entity (PD-PE) and the Policy Enforcement Physical Entity (PE-PE) (Rw interface): Diameter Profile version 2	TD 125 (PLEN/11)	TD-729 Rev.1 (GEN/11)
3	Q8/11	New: ITU-T Q.3909	The framework and overview on NGN conformance and interoperability testing	TD 126 (PLEN/11)	none
4	Q10/11	New: ITU-T Q.3945	The types and list of NGN services testing on the Model networks. Test set I	TD 127 (PLEN/11)	TD 740 (GEN 11)
5	Q12/11	New: ITU-T Q.3950 (Q.nid-test-arch)	Testing and model network architecture for tag-based identification systems and functions	TD 128 (PLEN/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.

3. Questions

The text of a new Questions “*Protocol procedures relating to specific services over IPv6*” (provisionally Q16/11) was agreed by SG 11 Plenary for this Study Period. A liaison statement was sent to TSAG for endorsement. The Question will be considered for approval by next SG 11 meeting according to the procedure to approve new Questions, which is detailed in [Resolution 1/Section 7]. Waiting for the final SG 11 structure for next Study Period, the new Question is temporarily assigned to WP1/11 “*Protocol Architecture and Application Control*”. The new Question will start working immediately as provisioned in [Resolution 1/Section 7.1.10] and the first Rapporteur meeting is scheduled in February 2012.

#	Question No	WP/11	Title	Final TD PLEN
1	Q16/11	WP1/11	Protocol procedures relating to specific services over IPv6	TD 129 (PLEN/11)

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 in February 2012 during the Interim Rapporteurs meeting and finalized in June 2012 during Study Group 11 meeting.

The following represents the current discussions/agreements:

- Q1: continue [TD 702 r1-GEN11]
- Q2 and Q3: merge [TD 693-GEN11]; [TD 703-GEN11]
- Q4 and Q5: merge [n/a]
- Q6: [TD 719r1-GEN11]
 - Option1:continue
 - Option2:merge to other questions, such as Q1 or testing related Questions
- Q7:continue with the extensions [TD 739-GEN11]
- Q8: continue [TD 707r1-GEN11]
- Q9: continue [TD 698r1-GEN11]
- Q10: continue [TD 706r1-GEN11]
- Q11: continue [n/a]
- Q12: continue [TD 701-GEN11]

- Q13: continue [n/a]
- Q14: close
- Q15: continue with extension to cover DSN protocol issues [TD 722r1-GEN11]
- New Question 16 (Question C/11) [TD 747r2-GEN11]: continue
- New Question A [TD 745-GEN11]
- New Question B [TD 746r1GEN11]

The objective of February 2011 interim Rapporteur 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 11 agreed liaison statements.

#	WP/11	Question	For:	To:	Title	Reference
1	WP1	Q13/11	Action	All ITU-T Study Groups	Request for feedback on draft revision of Supplement 62 to ITU-T Q series Recommendations	TD 119 (PLEN/11)
2	WP1	Q13/11	Action	3GPP, 3GPP2, ATIS (All Technical Committees), Broadband Forum, ETSI, IEEE, IETF, Telecommunications Industry Association (TIA), TMForum, WiMAX Forum	Request for feedback on attached draft revision of Supplement 62 to ITU-T Q series Recommendations	
3	WP1	Q1/11	Action	Broadband Forum, 3GPP	Protocol procedures relating to the security and quality of service provided by mobile backhaul	
4	WP2	Q5/11	Information	IETF IAB IESG	Consent of Q.3303.3 v2 (Rw Diameter version 2)	TD 132 (PLEN/11)
5	WP2	Q5/11	Information	3GPP TSG/CT WG3,	Consent of Q.3303.3 v2 (Rw Diameter version	TD 133 (PLEN/11)

					2)	
6	WP3	Q15/11	Information	ISO/IEC JTC 1/SC 6	Collaborative issues on multicast	TD 114 Rev.1 (PLEN/11)
7	WP3,4	Q6/11, Q11/11	Action Information	ETSI STQ, INT & ITU-T SG12, 17 All other ITU-T Study Groups	Draft Handbook on “Network performance testing and monitoring for guarantee required QoS for NGN services”	TD 112 Rev.2 (PLEN/11)
8	WP4	Q12/11	Information	ITU-T JCA-IoT	IoT-related works of SG 11 to support the IoT standards roadmap of JCA-IoT	TD 111-(PLEN/11)
9	WP4	Q8/11	Action Information	ITU-T JCA-CIT All ITU-T Study Groups	Reply on [JCA-CIT - LS 5 - E] regarding JCA-CIT draft document on Conformance and Interoperability Testing (CIT) needs	TD 113 Rev.1 (PLEN/11)
10	WP4	Q8/11	Information	ITU-T SG13 and ITU-D SG2	Reply from SG11 to COM 13-LS 79 on defining a physical architecture of NGN specifying various network elements	TD 130 (PLEN/11)
11	SG11	All/11	Action	TSAG	New Question “Protocol procedures relating to specific services over IPv6”	TD 134 (PLEN/11)

6. Work plan for Rapporteur and WP meetings (Geneva, 13-17 February 2012) and SG11 meeting (Geneva, 11-15 June 2012)

6.1 Proposed draft interim meeting plan during NGN GSI event (Geneva, 13-17 February 2011)

	Monday 13				Tuesday 14				Wednesday 15				Thursday 16				Friday 17			
<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>
WPs																		1	1	
Q1/11					X					X					3	3				
Joint Q2, 3/11					2	2							2	2	3	3				
Q13/11															3	3				
Q14/11															3	3				
Q4/11*																				
Q5/11					X	X	X	X	X	X			X		3	3				
Q6/11							X	X			X	X			3	3				
Q7/11					X	X			X	X					3	3				
Q15/11								X				X			3	3				
Q8/11		X	X												3	3				
Q9/11							X				X				3	3				
Q10/11					X	X									3	3				
Q11/11									X	X					3	3				
Q12/11								X				X			3	3				
Q16/11*																				

Session 1: 0930 – 1100

Session 2: 1130-1300

Session 3: 1430-1600

Session 4: 1630-1800

Notes to 6.1:

(*) No sessions planned for Question 4/11. The new Q16/11 might have their first meeting (sessions to be planned according to Contributions submitted)

1. WP meetings will start at 11:30 pm and be held sequentially for WP1 WP2, WP3 and WP4/11.

2. Joint meeting between Q2 and Q3/11
3. Joint Sessions of all SG11 Questions (Lead Q1/11) to discuss SG11 restructuring

6.2 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 *																					

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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