

Report from Informal workshop on Conformance and Interoperability Testing

Geneva, 25 January 2006

(within the framework of Study Group 11 – Working Party 3/11, Q.8/11)

TSAG has during its meeting 5-14 October 2005 established a Correspondence Group on Conformance and Interoperability Testing. The Correspondence Group is charged with giving advice on this topic to the TSAG meeting 3-7 July 2006. To this end, the Correspondence Group has organised an Informal workshop on Conformance and Interoperability Testing that was held 25 January in the Q8/11 sub-working party meeting during the Study Group 11 meeting in Geneva 23-27 January 2006.

The Informal workshop was chaired by Arve Meisingset Telenor Norway. The list of attendees is attached. Os Monkewich Canada attended the Informal workshop over the phone.

The agenda for the Informal workshop was:

- 09.00-09.15 Welcome, presentations and registration.
- 09.15-09.30 Mandate of the Correspondence Group. Arve Meisingset, Telenor, Norway
- 09.30-10.15 Principles and Supporting Standards. Os Monkewich, Canada
- 10.15-10.45 Protocol Test Specifications for NGN. Dmitri Tarasov, Russian Federation
- 10.45-11.15 Coffee
- 11.15-12.00 Conformance and Interoperability Testing of Multimedia Terminals and Systems. Patrick Luthi, Tandberg, Norway
- 12.00-12.30 ETSI Experiences in Testing and Interoperability. Ultan Mulligan, ETSI

The objectives of the Informal workshop were:

- to disseminate knowledge of issues to be covered by Conformance and Interoperability Testing
- to collect information on past, ongoing or potential activities related to Conformance and Interoperability Testing inside and outside ITU
- to identify people involved in these activities - to develop an activity plan for the Correspondence Group

During the Q.8/11 sub-working party meeting 17.00-17.30, the following outline of the report from the Correspondence Group was adopted:

1. Abstract, Arve
2. Introduction
 - Background, Arve
 - Work of the Correspondence group, Arve
 - Testing concepts, Os
3. Status
 - Testing in Study Group 11, Dimitri
 - Investigate about Study Groups 4, 9, 12, 13 and 19, Arve
 - Testing in Study Group 16, Patrick
 - Testing in Study Group 17, Os
 - Testing in ETSI, Ultan
 - ISO, Os
 - IETF, Os
 - Investigate about testing in other organisations, Arve
4. Discussions, Os
5. Recommendations, Arve

The outline will have to be agreed by the Correspondence Group. The names indicate persons who are charged to draft texts to the various sections and sub-sections before 5 April 2006. All contributions will directly from the author or via the chairman be distributed to the Correspondence Group for discussions.

The chairman will collect all available material as input to the Q.14/17 sub-working party meeting during the Study Group 17 meeting 19-28 April 2006 in Korea. After this, the report has to be completed via the Correspondence Group up to 19 June, and the chairman will submit the report as a Delayed contribution to the TSAG meeting 3-7 July 2006.