

TSG-SA WG5 (Telecom Management) Status Report

**Albert H. Yuhan
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c/o VoiceStream Wireless**

Meetings held



- SA5 #11
 - 10 - 14 April 2000 in Paris, France
hosted by France Telecom
 - Attended by 29 delegates
 - Full report in S5-000130

Meetings



- SA5 #11
 - 10 - 14 April 2000 in Paris, France
hosted by France Telecom
 - Attended by 29 delegates
 - Full report in S5-000130

Meetings



- SA5 #11-bis
 - 9 - 12 May 2000 in Sophia Antipolis, France
hosted by ETSI
 - Ad Hoc on Configuration Management and
Fault Management issues
 - Full report in S5-000278

Meetings



- SA5 #11-ter
 - 16 - 18 May 2000 in Cork, Ireland
hosted by Motorola
 - Ad Hoc on Charging issues
 - Full report in S5B000009

Administrative and Organizational



- Charging Group rapporteur (Mr. Ian Deakin, Motorola) has resigned (left his company)
 - A new rapporteur is sought for

Inter-Organizational



- Communication with S3, S2, CN4 on MAP security key distribution and administration issues
 - => SA5 will work on key distribution and administration management work task

Inter-Organizational (cont.)

- Communication with IGC on R00 work items related to telecom management
- Communication with S2, CN1, RAN3 on hexadecimal IMEI issue
 - => SA5 does not see any problem in the management system aspect, but recognizes that there may be problems in bar-coded data inputting process.

Inter-Organizational (cont.)



- Communication with IGC, CN, T, RAN about SA5's proposed R-00 Service Management feature submitted to SA#8. [SP-000223]

Inter-Organizational (cont.)



- Co-ordination with T1P1 on GSM LCS O&M
=> SA5 endorses the GSM 12.71 draft submitted by T1P1.3 for GSM (Rel-98) LCS management. [**SP-000224; TSG-SA approval requested on behalf of T1P1.3**]

Inter-Organizational (cont.)



- Co-operation with 3GPP2 on global 3G management standards harmonization
=> SA5 concurred with 3GPP2 for their plan of creating delta specifications for their family 3G system management from 3GPP management specifications. **[SA advice will be taken]**

Technical



- AR (Mngt Architecture & Req.) Rapporteur Group
 - R-99 clean up of TSs 32.101 and 32.102
 - **CRs to 32.101:**
SP-000225, SP-000226
 - **CRs to 32.102:**
SP-000227, SP-000228, SP-000229,
SP-000229

Technical



- AR (Architecture & Req.) Rapporteur Group
 - R-99 wrap-up of TSs 32.101 and 32.102
 - **CRs to 32.101:**
SP-000225, SP-000226
 - **CRs to 32.102:**
SP-000227, SP-000228, SP-000229,
SP-000229

Technical (cont.)



- PM (Performance Mngt) Rapporteur Group
 - R-99 wrap-up of TSs 32.104
 - **CRs to 32.104:**
 - SP-000231, SP-000232, SP-000233**
 - SP-000234**

Technical (cont.)

- CH (Charging) Rapporteur Group
 - R-99 progress of TSs 32.005 and 32.015
 - **CR to 32.005:**
SP-000240
 - **CRs to 32.015:**
SP-000236, SP-000237, SP-000238,
SP-000239, SP-246
 - R-98 GSM LCS charging
[SP-000255 for SA#8 information]

Technical (cont.)



- CM (Configuration Mngt) Rapporteur Group

- R-98 wrap-up of TSs 32.106

CRs to 32.106:

SP-000243, SP-000244, SP-000245

Technical (cont.)



- FM (Fault Mngt) Rapporteur Group
 - R-98 wrap-up of TSs 32.111

CRs to 32.111:

**SP-000247, SP-000248, SP-000249,
SP-000250, SP-253, 254**

Technical (cont.)

- **New WI (feature) proposal**
 - **Service Management**
 - **TS 32.140 (SA5) is proposed**
 - **Other TSGs and SA WGs will be coordinated with SA5 lead for the feature support**
 - **British Telecom rapporteurship commitment with many operators' resource support**

[SP-000223 for SA#8 approval]

Technical (cont.)



- Open Issues
 - Call Trace
 - | **Nokia resource commitment is shaky**
 - Map Security key admin/distrib Mngt
 - | **Nortel considering resource commitment**
 - Documentation of RAN O&M architecture
 - | **Mannesmann considering resource commitment**

Future SA5 Meetings



Meeting	Date	Place	Host
SA5 #13	24-28/7/2000	Washington D.C., USA	T1P1
SA5 #14	11/15/9/2000	Milan, Italy	Siemens
SA5 #15	16-20/10/2000	tbd, USA	T1P1
SA5 #16	27/11-1/12/2000	Yokohama, Japan	NTT DoCoMo