TSG-SA WG5 (Telecom Management) Report Summary

prepared by **A. Yuhan, SA WG5 Chair**

- General

= Full report in sp#3(99)171

- Meeting(s)

= 1 meeting (#2) in Morristown, NJ, USA hosted by Omnipoint
  on 16-18/3/1999

= 15 delegates attended

= Jointly with ETSI/TMN5 on the last day

- Admin & Organizational

= Chairman elected; Vice Chairs still open

= Rapporteurs for WI-1 and WI-2 appointed

= SA5 ToR revision (sp#3(99)172) -- coordination responsibility

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TSG-SA WG5 (Telecom Management)
Report Summary (cont.)

- Inter-Organizational

= RAN3 on O&M over Iu and Iub Interface
 - Phase 1 work to be completed by June
 - RAN3 working on functional model analysis
 - SA5 working on overall Telecom management requirements and
   TMN framework and architecture

= SA1 on Billing and charging
 - SA1 Service requirements requested

= ETSI/TMN5
 - All TMN5 UMTS management projects handed over to SA5
 - TMN5 defunct/dissolved

TSG-SA WG5 (Telecom Management) Report Summary (cont.)

- Technical

= WI-1 (3G telecom management requirements and principles)
 - UMTS 21.06 version 3.0.0 taken as baseline
 - 3G TS 32.001 version 0.0.0 (sp#3(99)173) for information to SA
 - initial completion by by June 1999
 - Major issues:
    Decesion on scope of telecom management
    Collection of operator inputs

= WI-2 (3G TMN framework and architecture)
 - TMN 05.002 (draft) taken as baseline
 - 3G TS 32.002 version 0.0.0 (sp#3(99)174 for information to SA
 - initial completion by by June 1999
 - Major issues:
    Protocol choices (e.g., CMIP, SNMP, Cobar, etc.)
    MIM description technology choices (e.g., GDMO, etc.)

TSG-SA WG5 (Telecom Management)
Report Summary (cont.)

- Issues

= ITU-T SG11 JQG6 (IMT2000 Management)

= Management of subnetworks (other than RAN)
 - Terminal, SIM, CN

= Management at business and service level
 - Accounting management
 - Customer service management

- Difficulties

= Not enough support from non-ETSI participants
 - 3G telecom management may not be more open than 2G's

TSG-SA WG5 (Telecom Management) Report Summary (cont.)

- Future Meetings

No.	Date	Place	Host	Remarks
#3	4-7/5/1999	Helsinki, Finland	Sonera, LTD	
#4	2-4/6/1999	Cambridge, UK	Lucent	Newly set after SA5 #3
#5	27-30/7/1999	TBD	TBD	
#6	31/8-3/9/1999	TBD	TBD	
#7	Wk/ 25/10/99	TBD	TBD	
#8	13-17/12/1999	Same as SA place	Same as SA host	Consecutively with SA

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Report Summary (cont.)

- TSG level action requested

= Approve the Report (Tdoc sp#3(99)171)
= Approve the SA5 ToR change request (Tdoc sp#3(99)172)
= Accept for SA information 3G TS 32.001 version 0.0.0
= Accept for SA information 3G TS 32.002 version 0.0.0