

Agenda item: 8.7
Title: Status report for WI
'Subscriber and Equipment Trace support in UTRAN'
Source: Nortel Networks

Status Report for WI for TSG RAN

Work Item Name: 'Subscriber and Equipment Trace support in UTRAN'
(OAM-Trace-RAN)

SOURCE: Rapporteur **TSG:** RAN **WG:** 3

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Ref. to WI sheet: ftp://ftp.3gpp.org/tsg_ran/TSG_RAN/Work_Item_sheets/

Progress Report since the last TSG (for all involved WGs):

At RAN3#41bis, several contributions have been discussed. A comparative analysis of the 2 solutions for the Management Based Activation mechanism has been agreed to be included in the TR. Additional details have been added to complete the Management Based Activation and Signalling Based Activation mechanisms and an LS has been sent to SA5 to clarify the last remaining points on coding details.

At RAN3#42, agreements have been reached on all the remaining topics:

- It was agreed that the solution for Management Based Activation mechanism would be Solution 1 as described in the TR.
- It was agreed that there was no need to provide means over Iur to activate a Trace Recording Session in a DRNC in which a Trace Session has been activated by Management.
- Finally, it was agreed that the CN INVOKE TRACE message will be used by the CN Node to convey the UE Identity to the RNC in case of MBA Tracing in the RNC.

Based on those agreements and the answers received from SA5, a full set of CRs was produced and agreed in RAN3#42:

- CRs 673, 674 and 675 on TS 25.413.
- CR 41 on TS 25.420.
- CR 979 on TS 25.423.

An open issue has been identified in RAN3 with the agreed upon solution for Management Based Activation related to Inter-MSC Relocation. The responsibility for solving this issue falls under the responsibility of CN4 as they have an identical problem to solve in the course of their own work on Trace. CN4 has been informed by LS (in R3-040907).

List of Completed elements (for complex work items):

- all

List of open issues:

- none

Estimates of the level of completion (when possible): 100 %

WI completion date review resulting from the discussion at RAN WG3: RAN #24

References to WG's internal documentation and/or TRs:

A version 1.0.0 of the internal Technical Report was agreed (in R3-040908).
The full set of CRs agreed in RAN3 is detailed above.