TSG-RAN Meeting #17   **RP-020500**
Biarritz, France, 3 - 6 September 2002

Agenda item: 8.7.4
Title: Status report for SI 'SRNS relocation procedure enhancement'
Source: TSG RAN WG3

<u>Status Report for SI for TSG RAN</u>

Study Item Name: 'SRNS relocation procedure enhancement'

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

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Ref. to SI sheet: RAN_Study_Items_after_RAN_16, SI 11

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

One contribution was submitted and treated during RAN3#31. The contribution intended to discuss and explain the incremental gain brought by the enhanced relocation. Nonetheless RAN3 could not agree on the proposal of this contribution.

List of Completed elements (for complex work items): /

List of open issues: No issue remains open.

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

The chapter 6.3.4 Analysis and Conclusions of the TR version 0.4.0 mentions that considering networks with small RNC sites, i.e. with less than 50 NodeBs per RNC, the enhanced relocation allows the network to maintain ongoing UE dedicated connections with some gains in term of flexibility in handling the Serving RNC processing load.

However, unless small RNCs could have less than 5 NodeBs, which is not currently seen as relevant scenario, RAN3 did not reach any consensus whether or not there was an incremental gain.

SI completion date review resulting from the discussion at RAN WG3:

The target date for the study phase was updated to TSG RAN#17 during TSG RAN#16, because it was seen too early to start a WI, as it was not known whether or not there was an incremental gain.
RAN3 is willing to close the study phase but as stated above, did not reach any consensus or recommendation to TSG RAN about the way forward for this SRNS relocation procedure enhancement.

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

R3-021639 "Updated TR v040 SRNS relocation enhancement after RAN3#29", TR R3.010 version 0.4.0.