TSG-RAN Meeting#16 **RP-020385**
Florida, USA, 4th-7th of June, 2002

Status Report for SI to TSG

Agenda Item: 8.9.4

Study Item Name: SRNS relocation enhancement

Source: Rapporteur (Olivier Guyot, Nokia)

TSG: RAN

WG: 3

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Ref. to SI sheet: **RP-010514**, RAN_Study_Items.doc (RP-010490, Proposed SI "SRNS relocation enhancement")

Progress Report since the last TSG:

All the contributions submitted were handled during RAN3#28, RAN3#29 and following email approval for this SI.

The updated TR includes now a clear description of the problem, the corresponding enhancement, its feasibility and its gains.

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 updated TR 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.

It should be noted that the incremental gain has not yet been studied or evaluated, but this could be done during the Working Item phase.

SI completion date review resulting from the discussion at the working group:

The target date for the study phase was updated to TSG RAN#16 during TSG RAN#15, as due to lack of meeting time in RAN3 no contribution was treated.

RAN3 is willing to close the study phase but did not reach any consensus or recommendation to TSG RAN about the way forward for this SRNS relocation 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.