
Status Report for SI to TSG

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:

Due to lack of time, no contribution was treated during RAN3#24.

Based on the TR raised v0.1.0 just before TSG RAN#13, three contributions were treated and approved in RAN#25.

Indeed a chapter about the potential benefits was added in the TR, stating that the enhanced SRNS relocation brings flexibility and some benefits for operators.

Another chapter was also added in the TR presenting situations/cases where the SRNS Relocation needs to be enhanced as well as an outline of a solution for achieving such an enhancement.

List of open issues:

No open issue has been identified.

Estimates of the level of completion (when possible): 80%

During meeting #25, RAN3 agreed that the updated TR presents the problem/limitation that SRNS enhanced relocation solves as was requested by TSG RAN. Some companies raised the point that potential benefits should be clarified and quantified. However during the handling of contributions, it came out that achievable gains are heavily dependant on network configurations. The companies that contributed shared the view that potential solutions and their complexity should be weighted against the benefits.

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

The target date for the study phase was updated to TSG RAN#14 during TSG RAN#13, as only the skeleton of the TR was agreed at that time. As RAN3 did not reach any consensus about the completion of the study phase, the proposed Target date is TSG RAN#15.

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

R3-012491 TR R3.010 "SRNS relocation enhancement" version 0.0.1, last version approved during RAN3#23 and raised version 0.1.0.

R3-013713 TR R3.010 "SRNS relocation enhancement" version 0.1.1, according to rapporteur's update that was submitted on the RAN3 reflector to reflect all the changes approved in RAN3#25