

Source: Ericsson, Lucent, NTT DoCoMo, Nokia, Samsung, Siemens
Title: Proposal for way forward for the SI “evolved UTRA and UTRAN”
Agenda Item: 8.13.1.1
Document for: Discussion & Decision

1 Introduction

During the SA2R2R3 joint meeting in Athens guidance from RAN and SA was sought for the question

“How much effort should be spent on making the legacy system benefit from SAE/LTE ?” (see also RP-050197, RP-050352).

This issue was addressed - among others - in REV-05080, 086 and 091. All these issues seem to be interrelated in some way.

It would be beneficial to consider which kind of guidance RAN (and SA) could give and therefore this document proposes text for a guidance that could be given to the RAN WGs and reported to SA.

2 Proposed Text

“TSG RAN does not stipulate in which way the relation between the legacy system and the target system has to be defined by the responsible working groups.

TSG RAN however believes that the RAN WGs should work on the definition of the target system with high priority. Before making a decision the following topics should be considered:

- definition of possible migration scenarios from the legacy system to the target system
- identification of the relation/communalities between the target system and the legacy system.

Further, TSG RAN asks RAN WGs to take into account related requirements which are defined in TR 25.913.

As a general guidance, well-defined enhancements which are equally applicable to the legacy system are possible to be treated in separate work items already before the finalisation of the feasibility study.”