

Source: Nortel Networks
Title: Nortel proposal for AMR TFO
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Agenda Item: 9.5

1. Scope

It has been proposed at the last TSG-S4 / SMG11 meeting to change the working assumptions of GSM TFO for AMR (Tdoc S4-000045). It was not acceptable for Nortel even if we are looking for other simplifications. Nortel propose to go forward with a two stage rationale.

With all the proposals that have been made up to now, the TFO process should arrive at a point where TFO is possible but ACS are not the same and must be changed. Indeed with the Ericsson proposal, even two “full AMR” are likely to have two different ACS, in 90% of the case. So the Nortel proposal is based on the fact that there is two stage :

- 1) TFO messages are send by both sides, and a mechanism decides to go or not to go on with TFO with a so-called “common ACS”. This is the “decision stage”.
- 2) If it is decided to go on with TFO, ACS are likely to be different on each side and must be changed. This is the “change stage”.

As we have seen at the last meeting, Ericsson wanted to changed the working assumptions of the first stage, and no agreement was reached. But even with this change, the stage 2 remains and we have to invent a robust –and simple- mechanism to change the ACS for TFO in a simple way.

Nortel proposes to go forward with the stage 2, which is independent of the stage 1.