

Agenda Item:

Source: Lucent Technologies, Motorola
Title: On O&M Requirements Clarification
Discussion for: S25.401 & I3.05

It is the intention of this input to request RAN3 to clarify the O&M management perspective of NodeB.

Currently, in both above documents where O&M requirements are described, there is no definite proposal as to how the management interface of NodeB is to be handled.

Q? Is NodeB managed independently or is NodeB managed via RNCs mediation function?

Managing via mediation function in RNC implies GSM 'Abis'-type implementation, where mix and match (interoperability between different vendors) has not been achieved. Conversely a GSM 'A interface'-type implementation, implying independent management of the NEs, has achieved mix and match.

Therefore to achieve one of the main priorities of standardisation, i.e. multi-vendor interoperability, it seems logical to adopt an approach to manage NodeB independently of RNC.