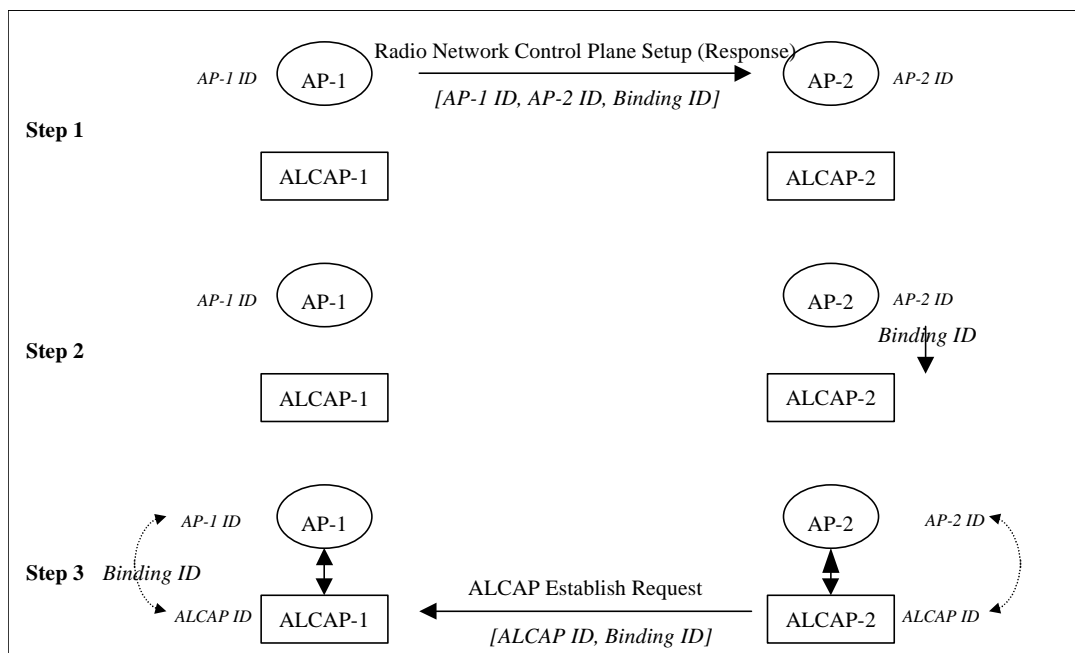


Title: Clarification of Binding ID usage
Source: Italtel, Siemens, CSELT
Agenda Item: 6.6 (General UTRAN Architecture – Other issues)
Document for: Approval

This contribution proposes a figure to be added in section 6.1.2.3 of TS 25.401 'UTRAN Overall Description' in order to clarify the usage of the Binding ID.

The figure illustrates how Radio Network Control Plane Identifiers and the Transport Network Plane identifier are linked together through the Binding Identifier in the set-up phase.



Usage of Binding ID

- Step 1: Application Part AP-1 assigns the Binding Identifier and sends a Radio Network Control Plane Set-up (Response) message (which of the two messages depends on the involved interface - lu/lur or lub). The message contains the originating Application Part Identifier AP-1 ID, the destination Application Part Identifier AP-2 ID and the Binding Identifier.
- Step 2: Among reception of the Radio Network Control Plane Set-up message, the peer entity AP-2 requests to ALCAP-2 to establish a transmission link. The Binding Identifier is passed to ALCAP-2.
- Step 3: ALCAP-2 sends an ALCAP Establish Request to the peer entity ALCAP-1. The message contains the ALCAP ID and the Binding Identifier. The Binding Identifier allows correlating the ALCAP ID with AP-1 ID.