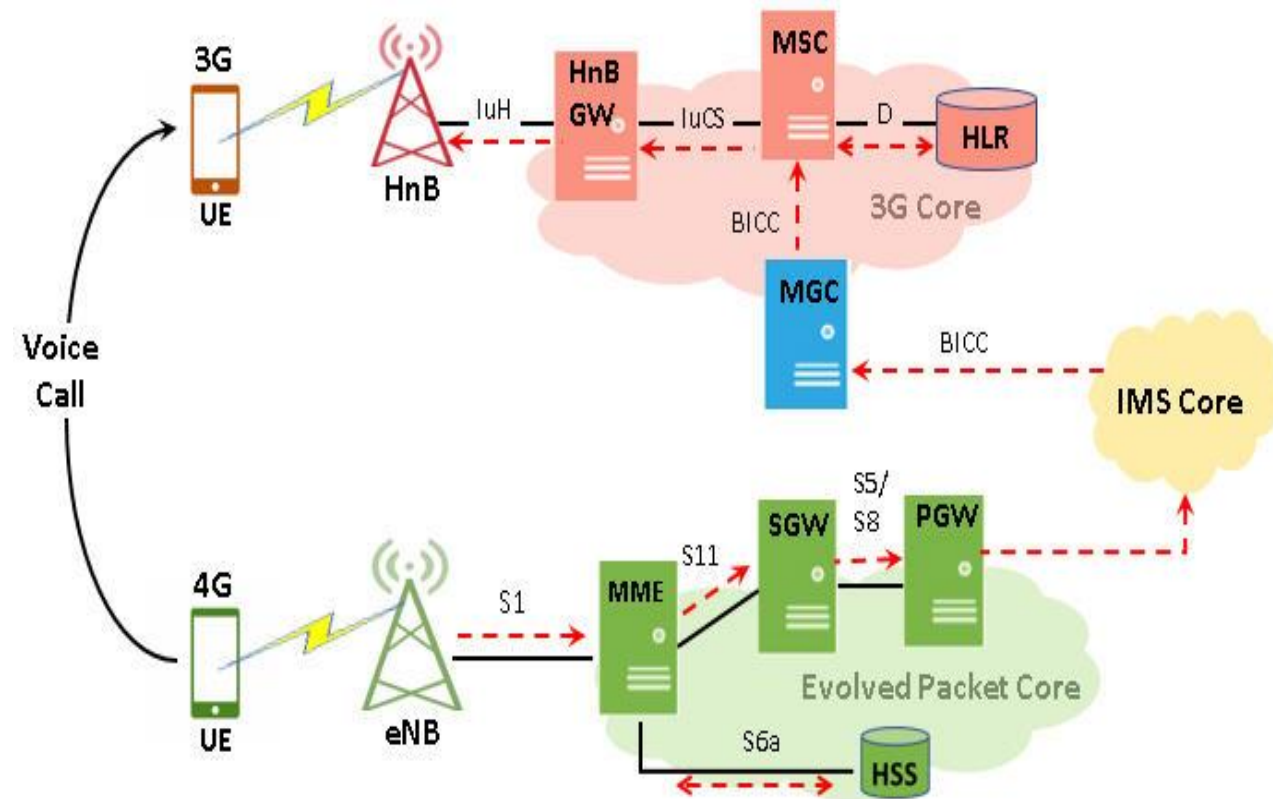
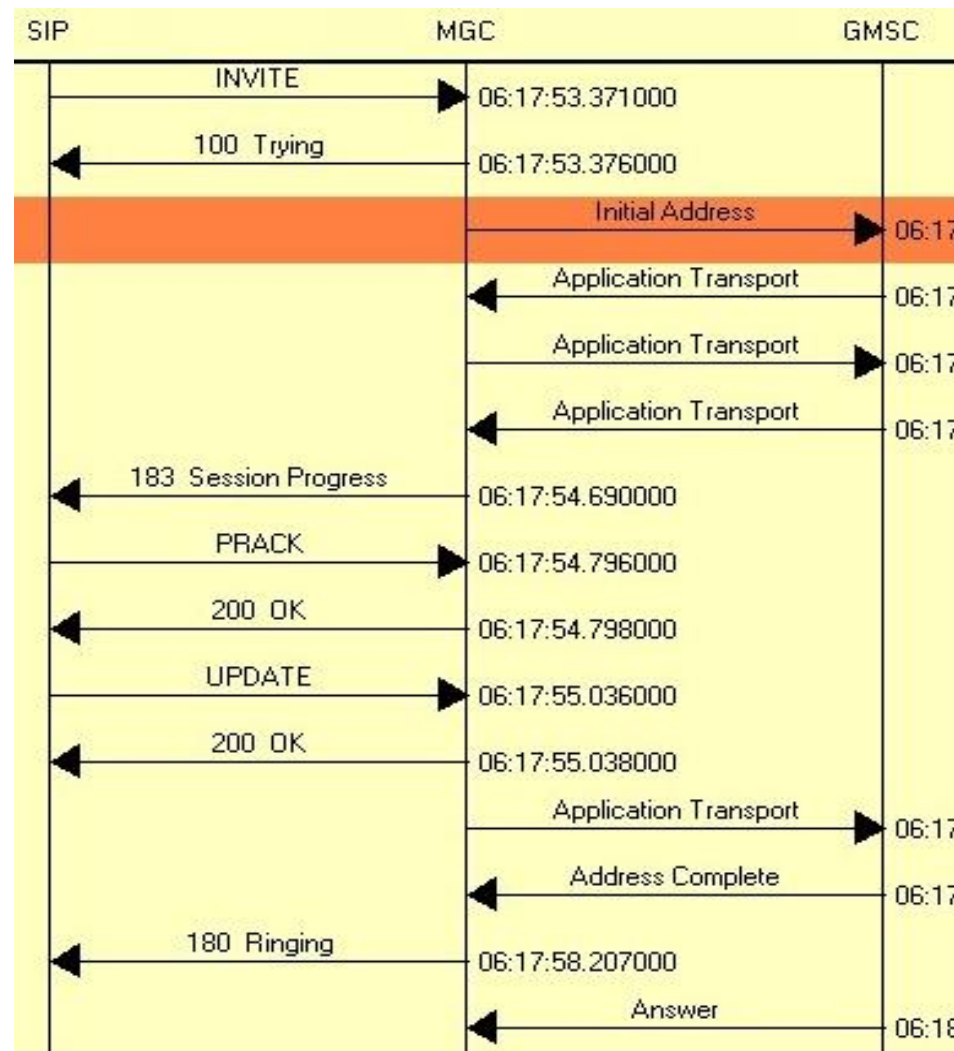
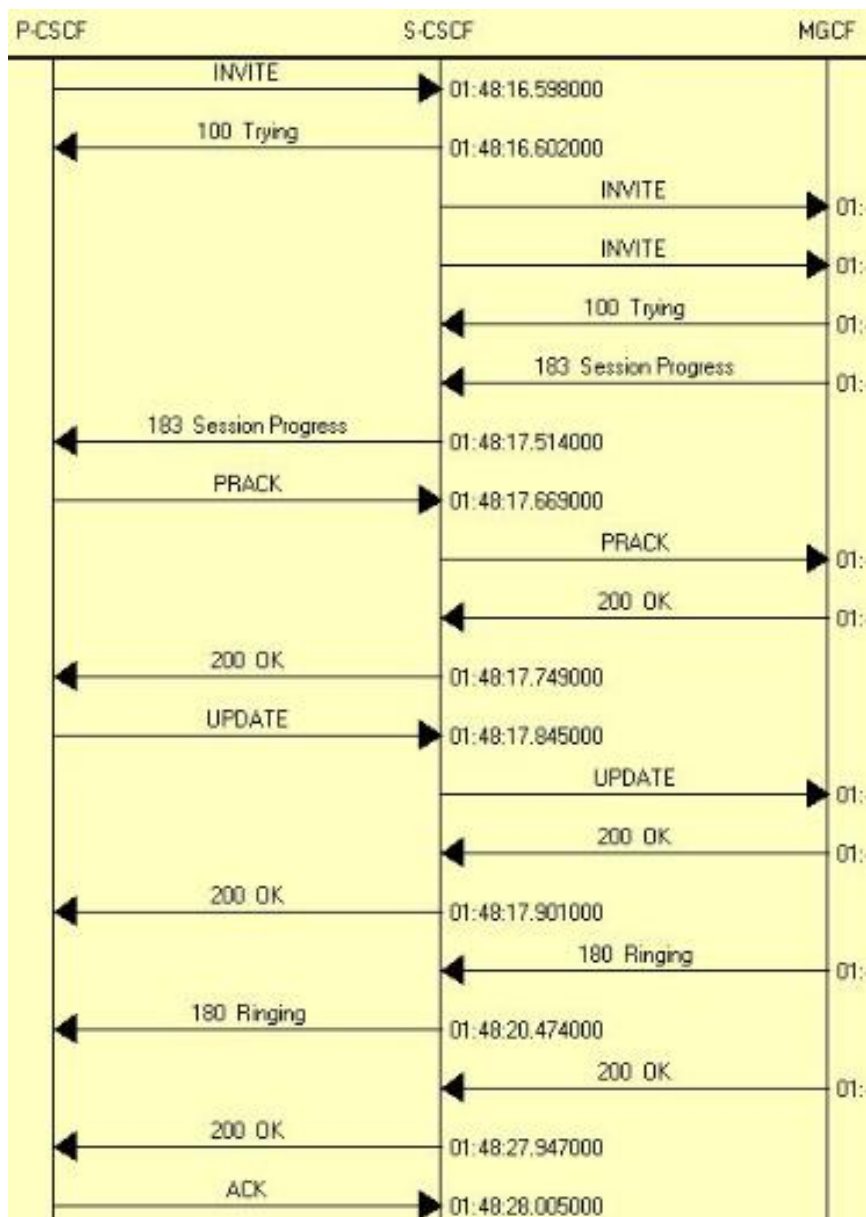


# Inter-Network Calls - 4G user Calling 3G user

- ❖ UE1 placing call to UE2 while both users reside in their home network.
- ❖ The user is registered to IMS services so the Invite will reach the IMS network . If IMS confirms that called MSISDN does not belong to 4G, the call will be routed to MGC.
- ❖ MGC, on reception of Invite Message, routes call to 2G MSC or 3G MSC based on MSISDN Range configured in Testbed by sending IAM.
- ❖ When MSC Receives Call from MGC, If received MSISDN is registered, Paging is initiated to connected BSC's



# Inter-Network Calls - 4G Calling 3G Call Flow



# Inter-Network Calls - 4G Calling 3G Call Flow (Continued)

