

CELL

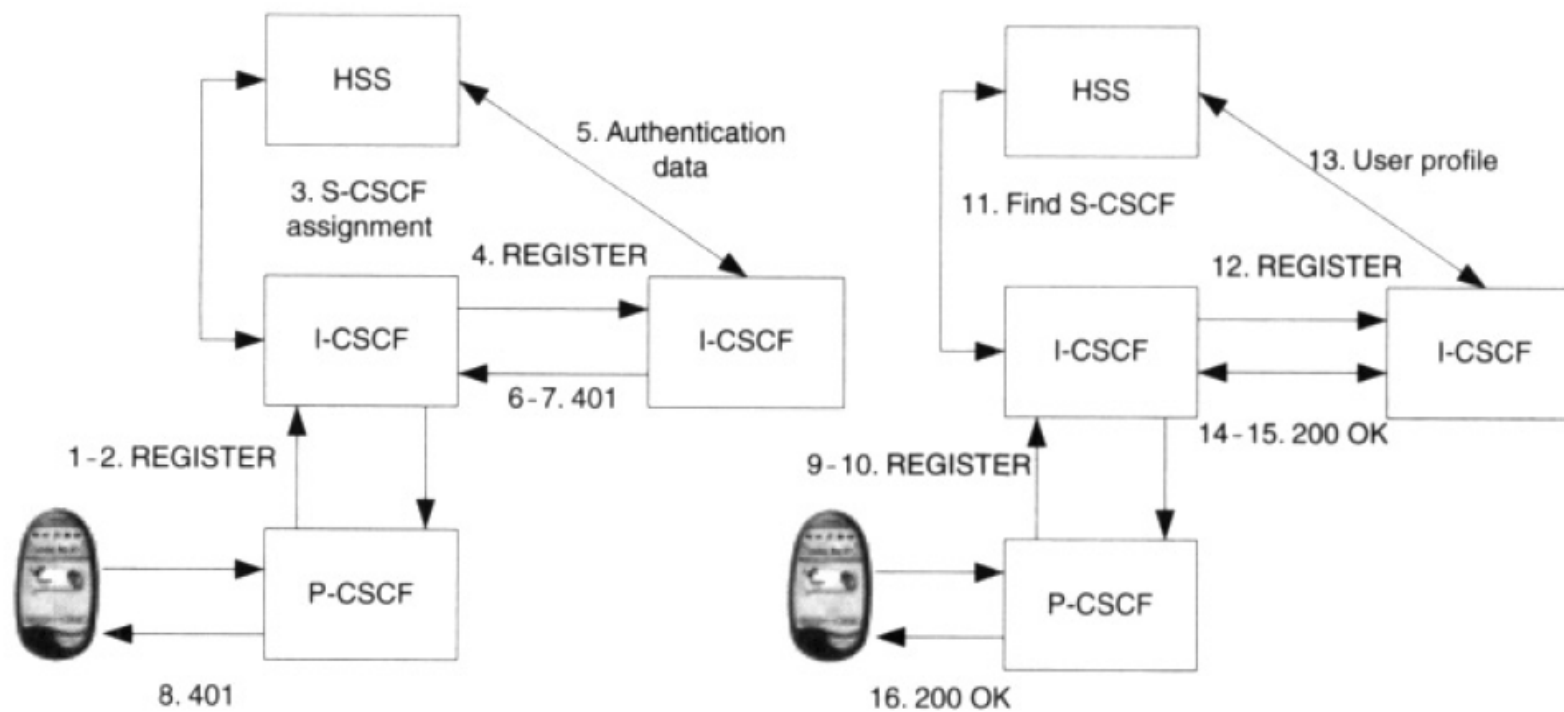
IMS

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LIP6-UPMC

CSCFs

- Call Session Control Function
 - P-CSCF (Proxy-CSCF)
 - First contact point of user within the IMS
 - All signaling messages of the UE go via its P-CSCF
 - I-CSCF (Interrogating-CSCF)
 - Contact point within an operator for all connections destined to a subscriber of this network operator
 - S-CSCF assignment (e.g. by contacting HSS)
 - S-CSCF (Serving-CSCF)
 - Located in the home network
 - Perform session control and registration services for UE

User registration



Call establishment

