UE
AN
CN-CP
CN-U Anchor-2
CN-U Anchor-1
Data Network (Internet/ Operator)
1. PDU Session Establishment Request (DNN)
2. Based on DNN + subscription information CN-CP selects Anchor-1
3. Create Session
4. PDU Session Establishment Accept
5. UL/DL IP Traffic
6. UE's traffic info
7. CN-CP analyses the UE's mobility and traffic pattern information. CN-CP changes to Anchor-2
8a. PDU Session Disconnect with Reconnect Request
8b. PDU Session Disconnection
9. PDU Session Establishment Request (DNN)
10. CN-CP allocates CN-U Anchor-2
11. Create Session
12. PDU Session Establishment Accept
13. UL/DL IP Traffic