CP
UE
Access
Network
UP-1
UP-2
UP-3
Default bearer
IP@1
Server
External
Network
Local Server
(Cache)
Local
Network
Before path optimization
After path optimization
CP
UE
Access
Network
UP-1
UP-2
UP-3
Default bearer
IP@1
Server
External
Network
Dedicated Bearer
Same PDN session
with IP@1
Local Server
(Cache)
Local
Network