IMS DN
I-CSCF
P-CSCF
S-CSCF
PGW-C (IMS)
PGW-u (IMS)
MME
S5
PCRF
Rx
Gx
S/PGW-C
AF-C
IP@C
S/PGW-U (Central)
S11
Data-Center Central
Sxa/Sxb
Sxa/Sxb
Data Network (LLC_APN)
IP@1
AF-Edge1
S/PGWU-I (Edge1)
Edge Data Center 1
IP@2
AF-Edge2
S/PGWU-2 (Edge2)
Edge Data Center 2
eNB
eNB
eNB
eNB
eNB
eNB
eNB
TAI#1
TAI#2
TAI#3