

DAFTAR SINGKATAN

LTE	: Long Term Evolution
ITU-T	: International Telecommunication Union – Telecommunication Standardization Sector
3GPP	: 3rd Generation Partnership Project
QoS	: Quality of Service
IP	: Internet Protocol
VoLTE	: Voice over LTE
VoIP	: Voice over IP
GSM	: Global System for Mobile Communications
GPRS	: General Packet Radio Service
EDGE	: Enhanced Data Rates for GSM Evolution
UMTS	: Universal Mobile Telecommunication System
TDMA	: Time Division Multiple Access
FDMA	: Frequency Division Multiple Access
CDMA	: Code Division Multiple Access
WCDMA	: Wideband Code Division Multiple Access
OFDM	: Orthogonal Frequency Division Multiplexing
EPC	: Evolved Packet Core
EPS	: Evolved Packet System
SAE	: System Architecture Evolution
E-UTRAN	: Evolved – UMTS Terrestrial Radio Access Network
eNodeB	: evolved Node B
UE	: User Equipment
IMS	: IP Multimedia Subsystem
CSFB	: Circuit Switched Fall Back
GERAN	: GSM EDGE Radio Access Network
UTRAN	: UMTS Terrestrial Radio Access Network
PCM	: Pulse Code Modulation
QCI	: QoS Class Identifier
aGW	: access Gateway

GBR : Guaranteed Bit Rate
Non GBR : Non Guaranteed Bit Rate