

Daftar Istilah

3GPP	3rd Generation Partnership Project
4G	Fourth Generation
ACAP	Advanced Common Application Platform
AIPN	All IP Network
API	Application Programming Interface
APT	Asia-Pacific Telecommunity
ARIB	Association of Radio Industries and Businesses
ARPU	Average Revenue Per User
ATSC	Advanced Television Systems Committee
BAT	Bouquet Allocation
BCH	Bose Chaudhuri Hocquenghem
BCR	Benefit Cost Ratio
BHP	Biaya Hak Penggunaan
BM-SC	Broadcast Multicast Service Center
bps	Badan Pusat Statistic
BS	Base Station
BTS	Base Transceiver Station
C/N	Carrier to Noise
CBA	Cost Benefit Analysis
CDC	Connected Device Configuration
CDN	Content Delivery Network
Ch	Channel
CME	Civil Mechanical Engineering
CN	Core Network
CR	Code Rate
CSS	Cascading Style Sheets
DAB	Digital Audio Broadcast
DAC	Digital to Analog Converter
DASH	Dynamic Adaptive <i>Streaming</i> by HTTP
DAVIC	Digital Audio Video Council
dB	Decibel
dB μ V	Decibel Micro Volt
DFT size	Discrete Fourier Transform
DL	Down Load
DSL	Digital Subscriber Line
DSM - CC	Digital Storage Media Command and Control
DVB	Digital Video Broadcast
DVB - SI	Digital Video Broadcast Service Information
DVB-H	Digital Video Broadcast Handheld

DVB-T2	Digital Video Broadcast Terrestrial Second Generation
E2E	End to End
EBU	European Broadcasting Union
ECC	European Consumer Centres
EDGE	Enhanced Data rates for GSM Evolution
EIRP	Effective Isotropic Radiated Power
EIT	Event Information Table
eMBMS	evolved Multimedia Broadcast Multicast Service
EPC	Enhanced Packet Core
EPG	Electronic Program Guide
ETSI	European Telecommunications Standards Institute
E-UTRAN	Evolved UMTS Terrestrial Radio Access Network
EVS	Encoder Video System
FCC	Fast Channel Change
FDD	Frequency Division Duplex
FEC	Forward error correction
FFT	Fast Fourier Transform
FSL	Free Space Loss
FTA	Free To Air
GCS-AS	Group Communication System-Application Server
GEM	Globally Executable MHP
Ghz	Giga Hertz
GI	Guard Interval
GNSS	Global Navigation Satellite System
GPS	Global Positioning System
GRX	Gain Receiver
GSM	Global System for Mobile Communication
GTX	Gain Transceiver
HAVI-UI	Home Audio Video Interoperability - User Interface
HD	High Definition
HDDP	harga dasar daya pancar
HDLP	harga dasar lebar pita
HDTV	High Definition Television
HEVC	High Efficiency Video Coding
HPBW	Half Power Beam Width
HSPA	High Speed Packet Access
HSPA+	Evolved High Speed Packet Access
HTML	HyperText Markup Language
I & C	Installation and Commissioning
IETF	Internet Engineering Task Force
IMS	IP Multimedia Subsystem
IMT	International Mobile Telecommunications

IP	Internet Protocol
IRD	Integrated receiver / decoder
IRR	Internal Rate of Return
ISR	Izin Spektrum Radio
ITU	International Telecommunication Union
iTV	Interactive Television
JMF	Java Media Framework
km	Kilometer
Lb	Building loss
LDPC	Low Density Parity
LOS	Line of Sight
LRX	Loss Power Receiver
LTE	Long Term Evolution
LTX	Loss Power Transmitter
MAPL	Maximum path loss allows
MBMS	Multimedia Broadcast Multicast System
MCE	Multicell/Multicast Coordination Entity
MHEG	Multimedia Hybrid Expert Group
MHP	Multimedia Home Platform
MHz	Mega Hertz
MIMO	Multiple Input Multiple Output
MME	Mobility Management Entity
MMOG	Multimedia Online Gaming
MMOG	Multimedia Online Gaming
MPEG	Motion Picture Expert Group
MS	Mobile Station
NPV	Net Present Value
OCAP	OpenCable Application Platform
ODM	Operational Data Model
OFDM	Orthogonal Frequency Division Multiplexing
OS	Operating System
OTT	Over The Top
P2MP	Point to Multipoint Transmission
P2P	Point to Point
PAPR	Peak Average Power Ratio
PBP	Pay Back Periode
PCEF	Policy and Charging Enforcement Function
PDA	Personal Digital Assistant
PGW	Packet Data Network Gateway
PLN	Perusahaan Listrik Negara
PLP	Physical Layer Pipe
PR	Profitability Rate

PSTN	Public Switched Telephone Network
PTX	Power Transmitter
QAM	Quadrature Amplitude Modulation
Qos	Quality of Service
QPSK	Quadrature Phase Shift Keying
RF	Radio Frequency
RLB	Radio Link Budget
RSL	Receive Signal Level
RTOS	Real Time Operating System
SC-FDMA	Single Carrier Frequency Division Multiplex
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SDK	Software Development Kit
SDM	Sumber Daya Manusia
SDT	Service Description Table
SDTV	Standard definition television
SGW	Serving Gateway
SIMO	Single Input Multiple Output
SIP	Session Initiation Protokol
SISO	Single Input Single Output
SNR	Signal to Noise Ratio
STB	Set-top-box
TDD	Time Division Duplex
TPS	Transmission Parameter Signalling
TS	Transport Stream
TV	Television
TVRI	Television Republic Indonesia
UE	User Equipment
UE	User Equipment
UHD 4K	Ultra High Definition Television resolution 4096 × 2160 pixels
UHF	Ultra High Frequency
UL	Upload
UMTS	Universal Mobile Telecommunications System
UPS	Uninterruptible Power Supply
USD	United State Dollar
VHF	Very High Frequency
VNI	Visual Networking Index
VOD	Video On Demand
VoIP	Voice over Internet Protocol
WCDMA	Wideband Code Division Multiple Access
WiMax	Worldwide Interoperability for Microwave Access