

LAMPIRAN I
PERATURAN MENTERI KOMUNIKASI DAN INFORMATIKA
REPUBLIK INDONESIA
NOMOR 5 TAHUN 2013
TENTANG
KELOMPOK ALAT DAN PERANGKAT TELEKOMUNIKASI

BAB I
KETENTUAN UMUM

I. KONFIGURASI



Gambar Konfigurasi Sederhana Pengelompokan Alat dan Perangkat Telekomunikasi

II. SINGKATAN

ADSL	:	<i>Asymetric Digital Subscriber Line</i>
AM	:	<i>Amplitude Modulation</i>
BPL	:	<i>Broadband Power Line</i>
BS	:	<i>Base Station</i>
BSC	:	<i>Base Station Controller</i>
BTS	:	<i>Base Transceiver Station</i>
BWA	:	<i>Broadband Wireless Access</i>
CATV	:	<i>Community Access Television</i>
CDMA	:	<i>Code Division Multiple Access</i>
CPE	:	<i>Customer Premises Equipment</i>
CWDM	:	<i>Code Wavelength Division Multiplexing</i>
DDF	:	<i>Digital Distribution Frame</i>

<i>DECT</i>	:	<i>Digital Enhanced Cordless Telephone</i>
<i>DP</i>	:	<i>Distribution Point</i>
<i>DWDM</i>	:	<i>Dense Wavelength Division Multiplexing</i>
<i>DSL</i>	:	<i>Digital Subscriber Line</i>
<i>EDC</i>	:	<i>Electronic Data Capture</i>
<i>FM</i>	:	<i>Frequency Modulation</i>
<i>FTT</i>	:	<i>Fiber To The</i>
<i>FWA</i>	:	<i>Fixed Wireless Access</i>
<i>GMDSS</i>	:	<i>Global Maritime Distress & Safety System</i>
<i>GMPCS</i>	:	<i>Global Mobile Personal Communications by Satellite</i>
<i>GPS</i>	:	<i>Global Positioning System</i>
<i>GSM</i>	:	<i>Global System for Mobile Communications</i>
<i>HDSL</i>	:	<i>High bit rate Digital Subscriber Line</i>
<i>HFC</i>	:	<i>Hybrid Fiber Coaxial</i>
<i>HLR</i>	:	<i>Home Location Register</i>
<i>HS CODE</i>	:	<i>Harmonized System Code</i>
<i>IMS</i>	:	<i>Internet Protocol Multimedia Subsystem</i>
<i>IP</i>	:	<i>Internet Protocol</i>
<i>IPTV</i>	:	<i>Internet Protocol Television</i>
<i>ISDN</i>	:	<i>Integrated Services Digital Network</i>
<i>ITS</i>	:	<i>Intellegence Transport System</i>
<i>IVR</i>	:	<i>Interactive Voice Response</i>
<i>KRAP</i>	:	<i>Komunikasi Radio Antar Penduduk</i>
<i>KTS</i>	:	<i>Key Telephone System</i>
<i>LAN</i>	:	<i>Local Area Network</i>
<i>LNA</i>	:	<i>Low-Noise Amplifier</i>
<i>LTE</i>	:	<i>Long Term Evolution</i>
<i>MDF</i>	:	<i>Main Distribution Frame</i>
<i>MSAN</i>	:	<i>Multiservice Access Node</i>
<i>NG-SDH</i>	:	<i>Next Generation-Synchronous Digital Hierarchy</i>
<i>ODC</i>	:	<i>Optical Distribution Cabinet</i>
<i>ODF</i>	:	<i>Optical Distribution Frame</i>
<i>OLT</i>	:	<i>Optical Line Terminal (Terminal Saluran Serat Optik)</i>
<i>ONT</i>	:	<i>Optical Network Terminal</i>

<i>ONU</i>	:	<i>Optical Network Unit</i>
<i>PABX</i>	:	<i>Private Automatic Branch Exchange</i>
<i>PBX</i>	:	<i>Private Branch Exchange</i>
<i>PDH</i>	:	<i>Plesiochronous Digital Hierarchy</i>
<i>PHS</i>	:	<i>Personal Handset System</i>
<i>PLT</i>	:	<i>Power Line Telecommunication</i>
<i>RFID</i>	:	<i>Radio Frequency Identification Device</i>
<i>RK</i>	:	<i>Rumah Kabel</i>
<i>RNC</i>	:	<i>Radio Network Controller</i>
<i>SDH</i>	:	<i>Synchronous Digital Hierarchy</i>
<i>SMSC</i>	:	<i>Short Messaging Service Center</i>
<i>SS</i>	:	<i>Sub System/Subsriber Station</i>
<i>TV</i>	:	<i>Television</i>
<i>UMTS</i>	:	<i>Universal Mobile Telecommunications System</i>
<i>UPS</i>	:	<i>Uninterruptible Power Supply</i>
<i>VDSL</i>	:	<i>Very High Bit-Rate DSL</i>
<i>VoIP</i>	:	<i>Voice over Internet Protocol</i>
<i>VLR</i>	:	<i>Visitor Location Register</i>
<i>VSAT</i>	:	<i>Very Small Aperture Terminal</i>
<i>WDM</i>	:	<i>Wavelength Division Multiplexing</i>
<i>Wi-Fi</i>	:	<i>Wireless Fidelity</i>
<i>WLAN</i>	:	<i>Wireless Local Access Network</i>
<i>WLL</i>	:	<i>Wireless Local Loop</i>

BAB II
KELOMPOK ALAT DAN PERANGKAT TELEKOMUNIKASI

KOMODITI				HS 2012
I.	KELOMPOK JARINGAN			
	A.	SENTRAL / NODE		
		1.	Sentral <i>Wireless Local Loop</i> [WLL] (<i>Central Office Terminal</i>)	8517622100
		2.	Sentral <i>Fixed Wireless Access</i> (FWA)	8517622100
		3.	Sentral <i>Personal Handset System</i> (PHS)	8517622100
		4.	Sentral <i>Digital Enhanced Cordless Telephone</i> (DECT)	8517622100
		5.	Sentral <i>Narrow Band</i>	8517622100
		6.	Sentral <i>Broadband Wireless Access</i> (BWA) <i>Nomadic (Central Office Terminal)/Fixed/Mobile</i>	8517622100
		7.	Sentral <i>Global System for Mobile Communication</i> (GSM)	8517622100
		8.	Sentral <i>Universal Mobile Telecommunications System</i> (UMTS)	8517622100
		9.	Sentral <i>Code Division Multiple Access</i> (CDMA)]	8517622100
		10.	Sentral <i>Power Line Telecommunication</i> (PLT)	8517622100
	B.	BERBASIS INTERNET PROTOCOL (IP)		
		1.	<i>Softswitch/Media Gateway Controller</i>	8517622100
		2.	<i>Trunk Gateway</i>	8517622100
		3.	<i>Signalling Gateway</i>	8517622100
		4.	<i>Access Gateway</i>	8517622100
		5.	<i>Switching Jaringan Radio Trunking</i>	8517622100
		6.	<i>Switching Jaringan Paging</i>	8517622100
7.		<i>Switch Sistem Satelit (Global Maritime Distress & Safety System (GMDSS), Global Mobile Personal Communications by Satellite (GMPCS))</i>	8517622100	

		8.	<i>Switch Intelligence Transport System (ITS)</i>	8517622100
		9.	<i>Multiservice Switch</i>	8517622100
		10.	<i>IP Multimedia Subsystem (IMS)</i>	8517622100
		11.	<i>Router</i>	8517622100
		12.	<i>IPTV (Integrated Receiver Decoder, Encoder, IP Multiplexer)</i>	8517622100
	C.	MEDIA TRANSMISI/TRANSPORT		
		1.	<i>Synchronous Digital Hierarchy (SDH), (Next Generation/SDH)</i>	8517624200
		2.	<i>Plesiochronous Digital Hierarchy (PDH)</i>	8517624200
		3.	<i>Optical Multiplexer (WDM, DWDM, CWDM)</i>	8517624200
		4.	<i>PABX (IP, Wireless PBX)</i>	8517622100
		5.	<i>Analog/Digital Radio Link Terrestrial/Microwave/STL</i>	8517625300
		6.	<i>Fiber Optik Link (OLT [Optik Link Terminal])</i>	8517625300
		7.	<i>Transmisi Satelit</i>	8517625300
		8.	<i>Light Communication (Free Space Optic)</i>	8517625900
		9.	<i>Multiservice Transport Platform</i>	8517624200
	D.	PENDUKUNG JARINGAN		
		1.	<i>Kabel Tembaga</i>	8536.70.20.00
		2.	<i>Kabel Coaxial</i>	854420
		3.	<i>Kabel Serat Optik</i>	854470
		4.	<i>Server HLR</i>	8471499000
		5.	<i>Server VLR</i>	8471499000
		6.	<i>Server SMSC</i>	8471499000
		7.	<i>Server MMSC</i>	8471499000
		8.	<i>Server Ring Back Tone</i>	8471499000
		9.	<i>Server Billing System</i>	8471499000
		10.	<i>Bandwidth Management</i>	8471499000