

## DAFTAR SINGKATAN

### A

ACK Acknowledge  
 ACL Asynchronous Connection  
     Less  
 ACO Authentication  
     CIPHERING Offset  
 AM Amplitude Modulation  
 AP Access Point  
 API Application Programming  
     Interface  
 ARRL American Radio Relay  
     League  
 ASK Amplitude Shift Keying  
 ATM Asynchronous Transfer  
     Mode  
 AVI Automatic Vehicle  
     Identification

### B

BB Base Band  
 BER Bit Error Rate  
 BSS Basic Service Set  
 BTS Base Transceiver  
     Station

### C

CAM Constant Access Mode  
 CC Call Control  
 CCA Clear Channel  
     Assessment  
 CCITT Comite Consultatif  
     Internationale de  
     Telegraphique et  
     Telephonique  
 CCK Complementary Code  
     Keying  
 CCTV Closed Circuit  
     Television  
 COA Care Of Address  
 CPM Continuous Phase  
     Modulation  
 CQDDR Channel Quality Driven  
     Data Rate

CRC Cyclic Redundancy  
     Check  
 CRRL Canadian Radio Relay  
     League  
 CSMA/CA Carrier Sense  
     Multiple Access with  
     Collision Avoidance  
 CTS Clear To Send

### D

DBPSK Differential Binary  
     Phase Shift Keying  
 DCF Distributed  
     Coordination Function  
 DES Data Encryption  
     Standard  
 DHCP Dynamic Host  
     Configuration Protocol  
 DIFS DCF InterFrame Spacing  
 DPSK Differential PSK  
 DQPSK Differential  
     Quadrature Phase Shift  
     Keying  
 DR Data Rate  
 DS Distribution System  
 DSSS Direct Sequence Spread  
     Spectrum  
 DTIM Delivery Traffic  
     Information Map

### E

EIFS Extended IFS  
 EIRP Equivalent  
     Isotropically Radiated  
     Power  
 ESCE External Security  
     Control Entity  
 ESS Extended Service Set  
 ETS European  
     Telecommunications  
     Standards  
 ETSI European  
     Telecommunications  
     Standards Institute

**F**

FCC Federal Communications  
Commission  
FEC Forward Error  
Correction  
FHSS Frequency Hopping  
Spread Spectrum  
FM Frequency Modulation  
FSK Frequency Shift Keying

**G**

GEM Gelombang  
Elektromagnetik  
GFSK Gaussian Frequency  
Shift Keying  
GOEP Generic Object  
Exchange Profile  
GPRS General Packet Radio  
Service

**H**

HEC Header Error Check  
HR High Rate

**I**

IAPP Inter-Access Point  
Protocol  
IBSS Independent Basic  
Service Set  
IC Integrity Check  
IEEE Institute for  
Electrical and  
Electronic Engineers  
IETF Internet Engineering  
Task Force  
IFS Inter Frame Spacing  
IM3 Indosat MultiMedia  
Mobile  
IP Internet Protocol  
IPSec Internet Protocol  
Security  
IPv4 IP version 4  
IPv6 IP version 6  
IR Infra Red

IrDA Infrared Data  
Association  
IrMC Infrared Mobile  
Communications  
ISM Industry, Scientific,  
and Medical  
ISO International  
Standarts  
Organizations  
ITU International  
Telecommunication  
Union  
IV Initialization Vector

**K**

KSA Key Scheduling  
Algorithm

**L**

L2CAP Logical Link Control  
and Adaptation  
LAN Local Area Network  
LM Link Manager  
LMP Link Manager Protocol  
LPI Low Probability of  
Intercept

**M**

MAC Medium Access Control  
MIB Management Information  
Base  
MPDU MAC Protocol Data  
Units  
MPT Ministry of Post dan  
Telecommunications  
MSB Most Significant Bit  
MSDU MAC Service Data Units

**N**

NAT Network Address  
Translation  
NAV Network Allocation  
Vector  
NIC Network Interface Card

**O**

OBEX	Protokol OBject EXchange
OFDM	Orthogonal Frequency Division Multiplexing
OS	Operating System
OSI	Open System Interconnection

**P**

PAM	Polled Access Mode
PBCC	Binary Convolution Coding
PCF	Point Coordination Function
PCI	Peripheral Component Interconnect
PCMCIA	Personal Computer Memory Card International Association
PDA	Personal Digital Assistant
PDU	Protocol Data Unit
PHY	Physical Layer
PIFS	Point Coordination IFS
PIM	Personal Information Management
PIN	Personal Identification Number
PLCP	Physical Layer Convergence Protocol
PLME	Physical Layer Management Entity
PM	Phase Modulation
PMD	Physical Medium Dependent
PNG	Pseudorandom Noise Generator
PPDU	PHY Protocol Data Units
PPM	Pulse Position Modulation

PPP	Point to Point Protocol
PRGA	Pseudo Random Generation Algorithm
PSDU	PLCP Service Data Units
PSK	Phase Shift keying

**R**

RA	Receiver Address
RSSI	Received Signal Strength Indication
RTS	Request To Send

**S**

SAFER	Secure And Fast Encryption Routine
SCO	Synchronous Connection Oriented
SD	Service Discovery
SDP	Service Discovery Protocol
SFD	Start Frame Delimiter
SIFS	Short IFS
SIG	Special Interest Group
SNR	Sinyal to Noise Ratio
SOHO	Small Office/Home Office
SRD	Short Range Device
SSH	Secure Shell

**T**

TA	Transmitter Address
TCP/IP	Transport Control Protocol/Internet Protocol
TCS	Telephony Control protocol Specification
TDMA	Time Division Multiple Access
TIM	Traffic Information Map
TNCs	Terminal Node Controllers

**U**

UDP	User Datagram Protocol
UMTS	Universal Mobile Telecommunications Service
UNII	Unlicensed National Information Infrastructure

**V**

VoIP	Voice Over IP
VPN	Virtual Private Network

**W**

WAN	Wide Area Network
WAP	Wireless Application Protocol
WECA	Wireless Ethernet Compatibility Alliance
WEP	Wired Equivalent Privacy
Wi-Fi	Wireless Fidelity
WLAN	Wireless LAN
WM	Wireless Medium
WPAN	Wireless Personal Area Network

**X**

XOR	Exclusive OR
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