

Linux & Netwerken – Afkortingen

Afkorting	Betekenis
RF	Radio Frequency
IR	Infrared
IrDA	Infrared Direct Access
PDA	Personal Digital Assistants
ISM	Industrial Scientific and Medical
IEEE	Institute of Electrical and Electronics Engineers
WWAN	Wireless Wide Area Network
WLAN	Wireless Local Area Network
WPAN	Wireless Personal Area Network
SSID	Service Set Identifier
IBSS	Independent Basic Service Set
BBS	Basic Service Set
ESS	Extended Service Set
DS	Distributed System
CSMA/CA	Carrier Sense Multiple Access with Collision Avoidance
RTS	Request to Send
CTS	Clear to Send
ACK	Acknowledgement
PSK	Pre-shared keys
EAP	Extensible Authentication Protocol
WEP	Wired Equivalency Privacy
WPA	Wi-Fi Protected Access
VoIP	Voice over IP
DoS	Denial of Service
DDoS	Distributed Denial of Service
DMZ	Demilitarized zone
POP	Point of Presence
ISP	Internet Service Provider
DSL	Digital Subscriber Line
NAP	Network Access Point
ICMP	Internet Control Message Protocol
CLI	Command Line Interface
DSLAM	DSL Access Multiplexer
CMTS	Cable Modem Termination System
NOC	Network Operations Center
TCP	Transmission Control Protocol
UDP	User Datagram Protocol
DHCP	Dynamic Host Configuration Protocol
IMAP	Internet Message Access Protocol
SMTP	Simple Mail Transfer Protocol
ARP	Address Resolution Protocol
SWOT	Strengths, Weaknesses, Opportunities, Threats
MDF	Main Distribution Facility
STP	Shielded Twisted Pair
UTP	Unshielded Twisted Pair

EMI	Electromagnetic Interference
NAT	Network Address Translation
VPN	Virtual Private Network
QoS	Quality of Service
ISR	Integrated Service Router
CIDR	Classless Inter-Domain Routing
VLSM	Variable Length Subnet Masking
RFC	Requests for Comments
PAT	Port Address Translation
IPv6	Internet Protocol version 6
TFTP	Trivial File Transfer Protocol
ROM	Read Only Memory
AUX	Auxiliary Port
HTTP	Hypertext Transfer Protocol
SDM	Security Device Manager
PPP	Point-to-Point Protocol
TSP	Telecommunication service provider
HDLC	High-Level Data Link Control
DCE	Data Communications Equipment
CPE	Customer Premises Equipment
ISDN	Integrated Services Digital Network
SNMP	Simple Network Management Protocol
MAC	Media Access Control
IETF	Internet Engineering Task Force
DNS	Domain Name System
POP3	Post Office Protocol 3
IM	Instant Messaging
ICANN	Internet Corporation for Assigned Names and Numbers
IXP	Internet Exchange Point
MSP	Managed Service Provider
SLA	Service Level Agreement
SPIM	Spam on Instant Messaging
CDP	Cisco Discovery Protocol
OS	Operating System
GPL	GNU Public License
MBR	Master Boot Record
GRUB	Grand Unified Bootloader
SSH	Secure Shell
SED	Stream Editor
EIA	Electronic Industries Alliance
POST	Power-On Self Test
DTE	Data Terminal Equipment