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Glossary

- ACK: Acknowledgment

- ARP: Address Resolution Protocol

- ARQ: Automatic Repeat reQuest

- BDP: Bandwidth-Delay Product

- bps: Bits per second

- CAM: Content Addressable Memories

- CDMA: Code Division Multiple Access

- CIDR: Classless Inter-Domain Routing

- CRC: Cyclic Redundancy Check

- CSMA/CA: Carrier Sense Multiple Access / Collision Avoidance

- CSMA/CD: Carrier Sense Multiple Access / Collision Detection

- DHCP: Dynamic Host Configuration Protocol

- DNS: Domain Name System

- FCS: Frame Check Sequence

- FEC: Forward Error Correction

- FDMA: Frequency Division Multiple Access

- HDLC: High-Level Data Link Control

- HTTP: HyperText Transfer Protocol

- ICANN: Internet Corporation for Assigned Names and Numbers

- ICMP: Internet Control Message Protocol

- ID: Identification

- IMAP: Internet Message Access Protocol

- IP: Internet Protocol

- IPv4: IP version 4

- IPv6: IP version 6

- ISP: Internet Service Provider

- LAN: Local Area Network

- MAC: Medium Access Control

- MTU: Maximum Transmission Unit

- NRZ: Non-return-to-Zero

- NRZI: Non-return-to-Zero Inverted

- OSI: Open Systems Interconnection

- PPP: Point-to-Point Protocol

- RTT: Round-trip Time

- SFD: Start of Frame Delimiter

- SMG: Statistical Multiplexing Gain

- SMTP: Simple Mail Transfer Protocol

- SSH: Secure Shell

- STP: Spanning Tree Protocol

- TCP: Transmission Control Protocol

- TDMA: Time Division Multiple Access

- TOS: Type of Service

- UDP: User Datagram Protocol

- WAN: Wide Area Network