OSI model (Open System Interconnection Reference Model)

Layer7 Application Layer – DNS, DHCP (Dynamic Host Configuration Protocol), FTP (File Transfer Protocol), HTTP (Hyper Text Transfer Protocol), POP3 (Post Office Protocol-Version 3), SSH

Layer6 Presentation Layer – XDR (External Data Representation), ASN.1 (Abstract Syntax Notation One), NCP (Network Control Protocol), TLS (Transport Layer Security), ASCII

Layer5 Session Layer – RPC (Remote Procedure Call), NetBIOS, Winsock, BSD sockets

Layer4 Transport Layer – TCP, UDP (User Datagram Protocol), TLS/SSL (Secure Sockets Layer), SCTP (Stream Control Transmission Protocol), RTP (Real-time Transport Protocol),

Layer3 Network Layer – IP, ICMP (Internet Control Message Protocol), IGMP (Internet Group Management Protocol), BGP (Border Gateway Protocol), ARP (Address Resolution Protocol), RARP (Reverse ARP), RIP (Routing Information Protocol)

Layer 2 Data Link Layer – IEEE 802.11 Wi-Fi, IEEE 802.15 BT, IEEE 802.16 WiMAX, IEEE 802.3 Ethernet, PPP (Point-to-Point Protocol), ISDN (Integrated Services Digital Network)

Layer1 Physical Layer – PLC (Power Line Communication), Modem, Optical fiber