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| --- | --- | --- | --- | --- |
| Layer Number | Layer Name | Mnemonic | Protocols | Data Term |
| 7 | Application | All | DHCP, DNS, FTP, HTTP, HTTPS, IMAP, PING, POP3, NSLOOKUP, NTP, RTP, SFTP, SIP, SMTP, SNMP, Telnet, IFTP | Application |
| 6 | Presentation | Players | DHCP, DNS, FTP, HTTP, HTTPS, IMAP, PING, POP3, NSLOOKUP, NTP, RTP, SFTP, SIP, SMTP, SNMP, Telnet, IFTP | Application |
| 5 | Session | Should | DHCP, DNS, FTP, HTTP, HTTPS, IMAP, PING, POP3, NSLOOKUP, NTP, RTP, SFTP, SIP, SMTP, SNMP, Telnet, IFTP | Application |
| 4 | Transport | Tackle | TCP, UDP | Application |
| 3 | Network | Newton | ARP, ICMP, IGMP, IP, IPSec | Transport |
| 2 | Data Link | During | L2TP, PPP, PPTP, SLIP | Internet |
| 1 | Physical | Plays | 802.3 (Ethernet),  803.11 (Wi-Fi),  802.16 (WiMAX) | Network Interface |