Modèle OSI

7	Application (message) HTTP FTP NNTP SMTP POP SNMP Telnet DNS DHCP		P P	Application Client – serveur	The state of the s
6	Présentation	TLS SSL, SSP XML Videotex, Unicode, TDI, ASN.1, XDR,	UUCP, NCP, AFP	Compression Cryptage Mise en forme	
5	Session (21)(25)(69)(53)	LDAP NFS NetBios SIP	NCP		
4	Transport (Segment)	NetBIOS TCP, UDP SCTP	SPX RTP TCAP	Socket, port	1 Demande de connexion 2 Acquittement 3 Transfert des segments SYN = 1 / SEQ = x SYN = 1 / SEQ = y / ACK = x + 1 SEQ = x + 1 / ACK = y + 1
3	Réseau (Pacquet, Datagramme)	IP, IPv6, IPSec ICMP, SLIP ARP, RARP, OSPF, BGP, IS-IS PPTP	IPX Apple talk	@ IP, Routage VPN Cryptage	
2	802.X LLC 802.2	FDDI, PPP, L2TP	X.25 Frame relay	VLAN Spanning tree	
	(Trames) MAC	PAP, CHAP 802.5: Token Ring 802.3: Ethernet 802.11: WiFi	LAPB HDLC, SDLC	@ MAC	Calling Collection (12) Calling Collection (1
1	Physique (Bits)	802.3: CSMA/CD CSMA/CA SONET IrDA, USB, ADSL	X.21 V35	Modulation Codages: Manchester, NRZI,. Paires cuivre, fibre, Ondes,	