Application	Telnet-COMP2303	FTP-COMP2303	HTTP-COMP2303	e-mail SMTP POP IMAP-COMP2303	DNS-COMP2303	Routing protocols RIP OSPF	Data representation ASN.1 XDR	VoIP (H.323,SIP)		
Transport	TCP	UDP	RTP		ICMP	TLS/SSL				
Network	IP (IPv4 IPv6)				ARP	IPsec	RSVP (IntServ)	DiffServ	MPLS	
Data Link MAC	Ethernet (CSMA/CD) + Aloha Family)	WLAN WiMax	BLuetooth	3 G mobile	Modem (PPP)	ADSL	Cable modem	ISDN	ATM	Frame Relay
Physical										