

Capstone Comparison Chart

Capstone 7A (2018)	Capstone 7B (2019)	Capstone 7C (2020)	Capstone 7D (2021)
IPv4 Scheme FLSM VLSM Switching (6 switches) Password Security MOTD SVI VLAN Trunking Routing (6 routers) Password Security Inter-VLAN RIPv2 Wireless Router (1) Wireless Access Point (1) PCs (18) Laptops (14) Mobile Device (1) Digital Telephones (3) Frame Relay Services (5 servers) DHCP DNS HTTP/Web EMAIL VoIP Cabling Console (10) Crossover (9) Straight-through (32) Fiber(2) Serial (7)	IPv4 Scheme FLSM VLSM IPv6 Scheme Dual Stack Switching (6 switches) Password Security MOTD SVI VLAN Trunking Layer 3 Switches (4) Inter-VLAN Routing (11 routers) Password Security Inter-VLAN RIPv2 Wireless Router (2) Wireless Access Point (2) PCs (28) Laptops (11) Mobile Device (1) Digital Telephones (7) Analog Telephones (2) Analog Telecom Devices (2) Printer (1) Frame Relay Services (9 servers) DHCP DNS NTP FTP TFTP TFTP TFTP TFTP TFTP TFTP T	IPv4 Scheme FLSM VLSM Switching Layer 2 switches Layer 3 switches Etherchannel VLAN tagging Access/Trunk ports Routing Static routing Static dynamic Backup routes GW of last resort OSPF multi-area EIGRP Devices ASA(2) Routers(15) L2 Switches(6) L3 Switch(1) PCs(8) Servers(4) Laptops(5) Mobile Phones(3) WAP(1) Wireless routers(1) Services DNS DHCP HTTP/Web Security Passwords NAT ASA Firewall ACL Standard ACL Extended VPN over GRE Cabling Crossover Straight-through Fiber Serial	Menu with Points 3000 M 2200 P Proposal Schedule Detailed Plan Address Scheme List of Equipment List of Services Explanations Reflections Essential Questions Post Proposal Update