

Scenario 3 Check List V1.0

1.	VLSM design correctly completed ?				Y	N
2.	Downloaded new images of PC's ?	Y	N			
3.	Cable connections completed and checked ?				Y	N
4.	MOTD configured on all routers and switches ?	Y	N			
5.	Switches:					
	▪ All VLANs created (show vlan brief) ?				Y	N
	▪ Access ports configured ?	Y	N			
	▪ Port security enabled (show port-security) ?				Y	N
	▪ Trunk port configured ?	Y	N			
	▪ Default gateway configured ?				Y	N
6.	All serial and loopback interfaces configured with correct IP addresses ?	Y	N			
7.	Inter-VLAN routing configured ?				Y	N
8.	Trunking active between router(s) and switch(es) (show interface trunk) ?	Y	N			
9.	Point-to-Point Single Link Testing, successful ?				Y	N
10.	Inter-VLAN Routing Testing, successful ?	Y	N			
11.	Routing Protocol Configuration					
	▪ Routing protocol configured on internal routers ?				Y	N
	▪ Static default route configured on gateway router ?	Y	N			
	▪ Static route configured on ISP ?				Y	N
	▪ Passive interface configured were appropriate ?	Y	N			
	▪ Has Neighbor adjacency been established across serial links ?				Y	N
	▪ Presence of Subnets check successful ?	Y	N			
	▪ End to End Path Testing successful ?				Y	N
12.	EIGRP					
	▪ Have serial link bandwidths been configured ?				Y	N
	▪ Does a Feasible Successor exist in topology table ?	Y	N			
	▪ Has the Backup Link been tested ?				Y	N
13.	Other					
	▪ Has HTTP server been activated ?	Y	N			
	▪ Has Telnet access to routers been tested?				Y	N
14.	Access List Configuration					
	▪ Followed Trouble Shooting procedure in the scenario ?				Y	N
	▪ Used show access-list ?	Y	N			
	▪ Used clear access-list counters ?				Y	N
	▪ Used show access-list counters ?	Y	N			
	▪ Performed test with Ping/Telnet/Browser ?				Y	N
	▪ Successful on all tests ?	Y	N			