

ENSA Practical Exam Marking Sheet			
Name: CAMERON MORGAN JAMES Brown		ID	
Tasks	Max	R1	R2
Task 1: IN-CLASS ASSESSMENT	15%		
OSPF Challenge	3	3	
ACL Challenge	4	4	
NAT Challenge	4	4	
VPN Challenge	4	4	
Task 2: Practical Test	85%		
Part 1 Configure the Routers and Switches	24		
Disable DNS lookup	2	0.5	0.5
Device Names	1	0.25	0.25
Domain Name	1	0.25	0.25
Create an administrative user in the local database	2	0.5	0.5
Set login on VTY lines to use local database	2	0.5	0.5
Set VTY lines to accept SSH connections only	2	0.5	0.5
Generate an RSA crypto key (Routers)	2	0.5	0.5
Configure interface G0/0/1	2	1	1
Configure interface G0/0/0	2	1	1
Configure interface Lo0	2	1	1
Generate an RSA crypto key (Switches)	2		
Configure Management Interface (SVI) for VLAN 1 (the Management VLAN)	2		

Configure Default Gateway	2		
Part 2 Configure OSPFV2	10		
Configure the OSPF routing process	1	0.5	0.5
Manually configure the router id	3	1.5	1.5
Configure network statements	6	2	3
Part 3 Optimise OSPFV2	10		
Configure Passive Interfaces(R1,R2)	2	1	1
Configure Loop0 to report the assigned mask (R1)	2	1	1
Tune the timers(R1,R2)	2	1	1
Configure Default Routing (R2)	2		2
Tune the DR/BDR election (R2)	2		2
Part 4 Configure ACL,NAT	15		
Perform Tests ,according to instructions given	2	1	
Control HTTP and HTTPS traffic	2		0.25
Control SSH traffic	1		1
Permit traffic	1		1
Apply the ACL	2		0
Create an ACL to identify hosts allowed to be translated	1	0	
Configure PAT	2	0	
Identify Interfaces involved	2	0	
PCA-Config	1	1	
PCB-Config	1	1	

Part 5 Layer 2 Security	6		
Configuring Port Security (S1, S2)	6	5	
Part 6 Configure CDP,LLDP and NTP	10		
Disable CDP (R1, S1)	1	0.5	
Configure LLDP (S1,R1)	4	2	
Configure NTP	4	1	
Verify S1 is in Sync with R1	1		
	75	24.5	20.25
	85		66.583
	100		81.583
Total		81.58	
1 st Marker		Munyaradzi	
2 nd Marker			

Online Exam	81.2
Module Average	81.49

Comments

On R1,R2 supposed to change SSH version 2

Supposed to remove 192 network

Suppose to apply ACL on Interface

NAT not configured properly

NTP not fully configured and verified

2004688	
S1	S2
0.5	0.5
0.25	0.25
0.25	0.25
0.5	0.5
0.5	0.5
0.5	0.5
1	1
1	1

[illegible]

0.5	
1.5	
1	
0	
8.5	5.5
33333	