

Name	Metric No

WRES2203

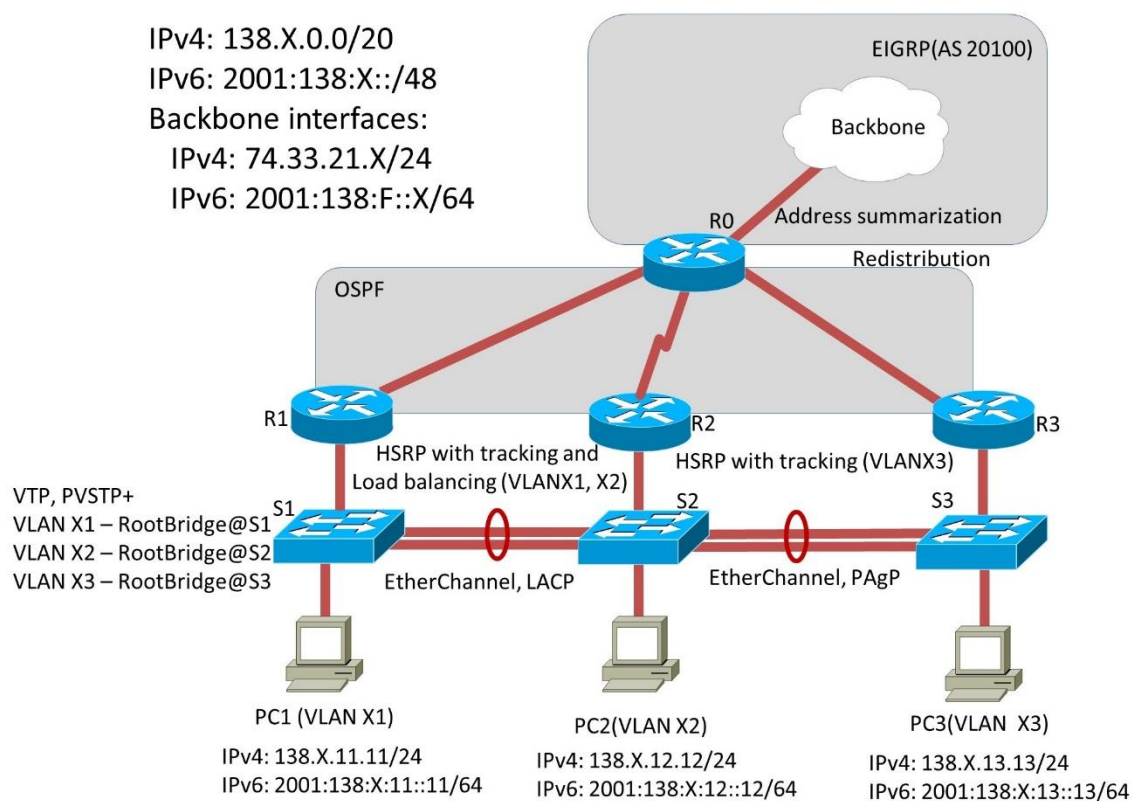
Lab Test 1 (20%)

Duration: 2 hours

Instruction

Plan, design, implement and document the network shown in the topology and descriptions below. Verify that all configurations are operational and functioning according to the descriptions. (Please use your professional judgement if no information is provided for certain situations!)

Topology



Item	Descriptions	Completed
1	Plan and record clearly Device names, Interfaces (include L0), IP addresses/subnet Mask, Default gateway and Switch port in the IP Addressing table below. (3 marks)	
2	Configure OSPF (process id=X) (3 marks)	
3	Configure EIGRP and publish only summarized address (3 marks)	
4	Redistribute routes between EIGRP and OSPF (3 marks)	
5	Configure EtherChannel (2 marks)	
6	Configure VTP and PVSTP+ (3 marks)	
7	Configure HSRP (3 marks)	

IP Addressing Table

[illegible]