Experiment - 3 23/10/24 9) static and Defaunt configure Ain: Demonstrate Static and Defaut of seen Topology" ta de la tradestata de la fina de fina RowersPT Router-RT & router 2 Routen-PT Router 1 10.0.0.1 30.0.0.2 PC - PT - PCO IP: 40.0.0.10 4: 10.0.0.16 Pesusiption: Two PCS; 7 IP: 10.0.0110 gateway: 10.0.0.1 · PC1 - IP: 40.0.0.10 gateway: 40.0.01 1894 1 1000 Interface fa010 = 10.0.0.1 · Rowero: Interface Sezlo: 20.0.0.1 Router 1 PCO and connected to

Router o and · Router 1: connects Louter 2 Sc 210: 20.0.0.2 · Interface se 310: 30.0.0.1 . Interface · Router 2; connected to Routers. · Futerface se 310: 30.0.0.2 · Interface Fa0/0: 40.0.0.1 Procedure is configure the PLO and PCI 2) configure Router Enterpace Router o CLI
Router > evable Router # config termenal Router (config): Interface fastetuernet 0/0 Router (config): ex address 10.0.0.1 fouter (config) no shut Bonner > 6 x 8 F Router # config terminal Rower # Interface serial Se210 Rower (config): 1p address 20.0.0.1 21.0.0.11 357,0.0.0.0 Router (config) no shut Rowter > exil

Rower 2 CLI some en # config termina Router (onjig): Interface j'asptuernet 0/0 power (config): ep address 40.0.0.2 256 0.0.0 Rouser (configa): no shut Router # exel! Router # config termina Router (config): menace serial 3/0 Router (config): exp address 30.0.0.2 Router (config): no shut. Router: exit Router 1 CLI Router > enable Router # config termenal Rouser (conjeg): Interjace serial se 2/0 Router (config): ap address 20.0.0.2 258.0.0.6 Cold 81 Routen(config-i): no shut Rower # exit Router (config): Interface serval Se 3/0 Router (forgeg-Pf) 9p address 30.0 fouter (config): no sunt fouter: exit

Rower o (config) # :p rowe 0.0.0.0 00.0.0 20.00 [20.0.01] Router > snow ap route 10.0.0.018 95 derectly connected, Fastuetuernet 0/0 20.0.0.0/8 es directly connected, C serial 2/0 0.0.0.0 lo [1/0] via 20.0.0.0 SX Router 2 (angra) # 9 proute 0.0.0.0 0.0.0.0 30.0.0.1 Rouser > show ep rouse 30.0.0.018 is directly connected, serial 3/0 40.0.0.0/8 is directly connected, C Fastetuernet 0/0 0.0.0.0 0 [2/0] via 30.0.0.1 show for route => router 1 10.0.0.0/8 [210] vea 20.0.0.1 20.0.0.018 is directly connected, Serial 2/0 30.0.0.0lp is directly connected, Serial 3/0 40.0.0.018 [210] vea 30.0.0.2 S

outputs; Router o: cmd Pc> ping 40.0.0.10 Pining 40.0.0.10 with 32 bytes of data Reply from 40.0.0.10 bytes= 32 time = 6 ms TTL = 126 Reply from 40.0.0.10 bytes = 32 time = 6ms T7L=126 Reply from 40.0.0.00 bytes = 32 Eme = 6 ms TTL = 126 Reply from 40.0.0.10 bytes= 32 time = 11ms TTL= 126 Ping statistics for 40.0.0.10: Packets: sent = 4 Received = 4, LOSS = 0, Co% 2085), observation; by configuration and colding are correct, you wer receiven successful ping oteplees blue the two DC's.