



Section 4 - BGP and L3VPN

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Task 4.6

- Configure L3VPN connectivity between the edge HQ DATACENTER and LOS ANGELES using the MPLS Core as the transit and configure to meet the following requirements:
 - Create a VRF named "INE_LA" on R7 to identify LOS ANGELES.
 - PE-CE routing protocol is BGP.
 - Once complete, you must be able to ping from 150.24.24.24 to 100.0.1.254.
 - Configure AS 12 to ensure all traffic destined to 150.24.24.24 exits R1 --> R3 as the primary exit, R1 --> R4 as the secondary exit and R2 as the tertiary exit. Use a well-known mandatory BGP attribute.