Core Switch Dual Egress

Solved: I want to provide best redundancy for an access switch (Cisco 3650) when connecting to two core switches (Cisco 9500 series), as show in attached topology.

I want a second core switch (Core 2) to be able to take/distribute load while acting like a backup switch if Core1 goes down. Each access switch should have a redundant link to both Core1 and Core2.

The aggregated links between the core switch and egress firewalls need to be manually configured on the core switch through iMaster NCE-Campus.

Redundancy and High Availability: Deploy redundant core switches, use dynamic routing protocols (such as OSPF, BGP) and link aggregation (LACP) to enhance network reliability.

The AS5835-54X-EC switch is packed with features that bring high availability, comprehensive security, robust multicast control, and advance QoS to network aggregation, while ...

With the trend of high speed Ethernet, 10/40/100Gbps, Edgecore switches offer a complete set of advanced software features that will easily satisfy the demands of enterprises and SMBs everywhere.

With 8x100-GbE QSFP28 slots per FortiGate unit, it provides enough capacity to directly connect with 2x100-GbE ports to each of the two core FortiSwitch units at a nonstop forwarding capacity of up to ...

We"re going to install two 48 port SFP+ switches at a co-location facility that will house all of our primary servers and storage. Both x690 switches have the core licence and will do layer 3. Our ...

Office network and Test Lab network is connected via point to point link. Both Office and Lab network have switches in spine (access layer) where servers or desktops are connected.

The Edgecore ECS4125-10P switch is a 2.5 Gigabit Ethernet access switch with two 10G uplink ports. The switch is an ideal 2.5 Gigabit PoE access switch for SMB, enterprise, and campus ...

Manipulate with EIGRP metric in that way, so Core Switch (MPLS) is preferred over Router (MPLS). In that solution there is no iBGP between Core Switch and Router.

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