

We're currently using a pair of Fortigate 600E's in Active-Passive HA, presenting 1Gb interfaces for our LAN, Management, STZ, DMZ which sit on separate switches. My idea was to route everything ...

Have a mid sized campus type network with about 30 switches (All Cisco) and 24 vlans. The network has a core switch on which there are SVIs for each of the vlans. The core switch links to ...

Access, aggregation, and core switches are deployed between the user and server. Access switches are layer 2 switches, and aggregation and core switches are Layer 3 switches. The user and server need ...

By following this comprehensive guide, you can effectively learn how to configure a switch for network segmentation, enhancing your network's security, performance, and manageability.

This knowledge article demonstrates a three-tier campus network with IBNS 2.0 CLI configuration and Cisco TrustSec policy implementation for segmentation based on security group ...

With the use of a core layer, each aggregation switch only needs 2x100-GbE links, and the core layer is the only place where you need large numbers of 100-GbE ports.

The most important purpose of the layer 3 switch is to speed up the data exchange within the large LAN, and the routing function is also for this purpose. It can do one route and multiple forwarding.

I've been reading a lot of the Ignition system architecture articles, and I'm trying to achieve a basic, organized, segmented network where devices in a machine cell (switch, PLC, VFDs ...

As shown in Figure 1, the microsegmentation feature contains the microsegment, ACL, and GBP settings. A GBP can be a QoS policy, a packet filter, or a PBR policy node. This feature controls ...

To migrate from an STP ring configuration to REP segment configuration, you begin by configuring a single port in the ring as part of the segment. Next, configure contiguous ports to ...

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