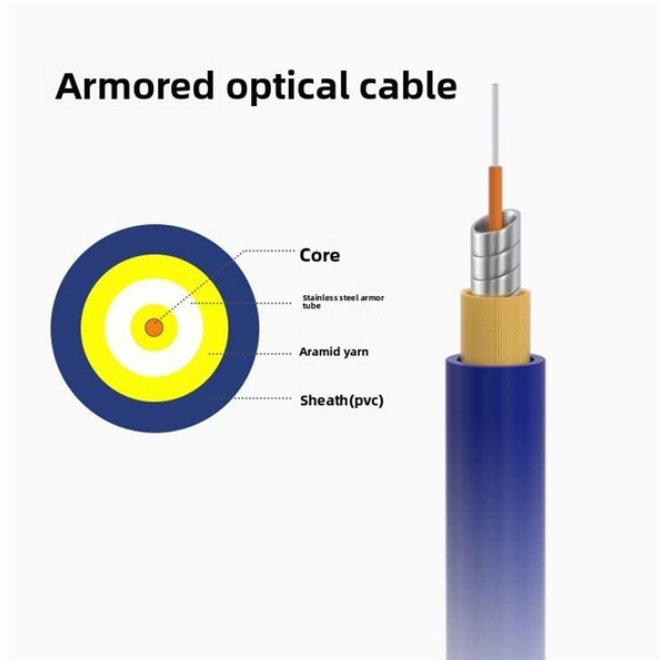


## Core Switch IP Migration



### Overview

This lab simulates a real-world enterprise network upgrade involving the replacement and configuration of core switches, port migration, ACL deployment, and rollback planning. As this is a replacement upgrade, both switches which are core switches will have the same IP addresses configured on them. Here is the topology, I have created the trunk between the two (all VLANs allowed) which is working and I can ping the vlan1 address. I am working on a project to migrate the current Cisco switches (3700 series with Layer 3) to the new FortiSwitches (S248EF) and have a few questions with regards to the best, easy, and efficient way to do this with minimal down time. Everything that I have found online in the way of facilitating this is in the opposite direction i. Every migration requires planning. are you fine having some downtime when swapping the switch out?

then just.

## Core Switch IP Migration



Now a days it's a more rare event but this weekend we migrated some Core switches with very little down time. What are some of the things that you should do to maximize the odds of a ...



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Find answers to Migrating to new core switches from the expert community at Experts Exchange



This lab simulates a real-world enterprise network upgrade involving the replacement and configuration of core switches, port migration, ACL deployment, and rollback planning.



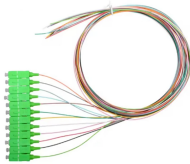
1) Bring up the new core switch stack or chassis next to or above the current one. 2) Bring the bulk of basic configurations over and map interfaces properly and triple check



My boss doesn't want to do the entire migration in one go because he's worried about an outage if something goes wrong. Because of that, here's the plan that we've come up with:



Now you can usually utilize an existing SVI from your "old" core and apply it to the new core with a spare ip address of that existing SVI or create a brand new SVI on both old-new cores for ...



We are currently using a Cisco Nexus 5596 as our core switch and the directive has been given to migrate to a Cisco C9407R. Everything that I have found online in the way of facilitating this ...



We have so far migrated all the client and server VLANs across, will be migrating the final piece, the virtual infrastructure this week, then finally changing the native VLAN away from VLAN1.



In testing I rebooted a device on the VLAN and lost it, still has mac address on old cisco core switch I get a dhcp discover 0.0.0.0 255.255.255.255 from a device on the migrated vlan after ...

## Contact Us

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