



## Firewall connected to core switch

You want to simply extend L2 all the way from the access switch to the firewall so all ports need to be L2 until they get to the L3 interface on the firewall. One thing to check is your access ...

This is going to depend on what your firewall can handle. I would keep all of the gateways on the switches so the firewall doesn't have to handle ARP, NDP, or learn MAC addresses.

Would you connect the management interface of the firewall to an internal switch via patch cable in order to link the management interface to the management VLAN?

When you move VLANs from the firewall to the switch, the important thing to remember, is you have to add static routes to the firewall for those networks pointing back to the switch.

Traffic staying within a zone can be routed on the core switch to reduce load on the firewall and improve performance. So in your case your end devices and printers can probably exist in the same zone.

I had a client with 3 locations and Comcast Metro E homerunning between the sites and their HQ, which had the firewall and separate fiber line for internet. The Metro-E was layer 2, so they ...

If you are providing internet connectivity through firewall and you need to filter all traffic in common manner for all VLANs, you can use different VLAN between core switch and firewall. then ...

In cases where there's a HA firewall setup, I believed that, instead of introducing another switch between the ISP and the firewall cluster, it makes sense to connect the ISP directly to the core switch and ...

When a server wants to get to the Internet it will send its traffic to the core switch. The core switch will send icmp redirects to your servers telling them to use the firewall as the next hop ...

Hi guys, I have a 3750X four-switch stack acting as the core of a fairly simple LAN. All I need to achieve (and this seems inordinately hard, but it is entirely likely that I'm just being dense) is ...



# Firewall connected to core switch

Web: <https://safireschools.co.za>

