

# Two sites connected via hardware IPSec VPN Tunnel

**Source:**

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.networking/2005-03/0522.html>

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Hey guys, I need help with this as I am stumped.

I have two locations that were previously connected via Frame Relay, we have since moved to a IPSec site to site VPN solution using watchguard soho 6 and a firebox x2500 on the other side.

we have the tunnel up and running, but have several problems:

users cannot log into the network (the domain controllers are on the far side <x2500>

users on the remote end are able to ping some of our resources on the far side, they can ping and get a response from one of our two domain controllers/dns server, but not the other, nor can they connect to our main server on the far side.

I can remote desktop into the server on the remote end, and login but the local users there cant login.

any ideas?

i am thinking they need a domain controller on the remote end and that this may be a dns issue among other things?

the setup sends only traffic destined for our private network over the tunnel and internet traffic goes directly from their router and not over the tunnel

thanks