

Re: w2k3 server across subnets

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.networking/2005-03/0491.html>

From: Chappydean (*chappydean_at_myalias.nospam*)

Date: 03/15/05

Date: Mon, 14 Mar 2005 19:59:02 -0800

Final post here. Finally got to tier one support for WatchGuard. The Firebox product will not allow 'broadcasts' across the interfaces. Therefore the secondary domain controller must reside on the 'trusted' network subnet.

Thanks to all input.

"Chappydean" wrote:

> *Phillip,*
>
> *Another comment about WatchGuard Firebox.*
>
> *The I/Fs are a data flow layered protocol that is derived from 'Trusted'*
> *being the center. All I/Fs have to be a subnet. Data flows as follows:*
>
> *Incoming – external (T1) – eth4 – eth3 – eth2 – eth1 – eth0(trusted) –*
> *outgoing – eth0 – eth1 – eth2 – eth3 – eth4 – external.*
>
> *By default, the Firebox will NOT allow any data flow incoming. Only*
> *outgoing. The users must add a service to allow any incoming data and specify*
> *'Any' to allow all traffic or customize to specific data flow.*
>
> *I still have not been able to achieve a secondary domain controller across*
> *the subnets. For those considering WatchGuard, consider these issues and*
> *their support group closely.*
>
> *Any having any suggestions as to HOW to work across this firewall. Please*
> *advise. Thanks.*
>
> *"Chappydean" wrote:*
>
> *The X2500 I/F's are routed I/Fs.*
>
> *Secondly, the DNS server on eth1 will be setup as a public web server and*
> *will be firewall isolated from the trusted network.*
>
> *The DNS now is working on the eth1 subnet. Still working with the domain*

microsoft.public.windows.server.networking: Re: w2k3 server across subnets

> > *controller issues.*

> >

> > *"Phi*