

Re: Adding a 3rd NIC to an SBS2003 Premium server.

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2007-11/msg02487.html>

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- *From:* "Charlie Russel – MVP" <[charlie@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:charlie@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Thu, 15 Nov 2007 15:03:00 -0800
- 

Hmmm. I think I'd probably use RWW, a Terminal Server and Outlook over HTTP for the rest, then, if none of the offices are of sufficient size to warrant their own server.

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Charlie.

<http://msmvps.com/xperts64>

<http://mvp.support.microsoft.com/profile/charlie.russel>

"Jerry" <[Jerry@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Jerry@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message  
[news:FA7435A1-256A-4B4B-BDA4-E22D690DEC5C@xxxxxxxxxxxxxxxxxxxx](mailto:news:FA7435A1-256A-4B4B-BDA4-E22D690DEC5C@xxxxxxxxxxxxxxxxxxxx)

No servers at the other offices to run ISA on, just client pc's

--

Jerry

"Charlie Russel – MVP" wrote:

ISA to ISA firewalls work very well, IMHO. That's what I'd do, personally.

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Charlie.

<http://msmvps.com/xperts64>

<http://mvp.support.microsoft.com/profile/charlie.russel>

"Jerry" <[Jerry@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Jerry@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message  
[news:338784AE-D1E0-4D4D-B885-17FD0FE1AAA4@xxxxxxxxxxxxxxxxxxxx](mailto:news:338784AE-D1E0-4D4D-B885-17FD0FE1AAA4@xxxxxxxxxxxxxxxxxxxx)

> Thank you all for your posts.

>

> I currently run our SBS server with two NIC's behind a perimeter >  
hardware

> firewall. All three locations are currently linked with vpn tunnels

> between

> the firewall routers. But, those vpn tunnels terminate outside of the > SBS

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> firewall on the server, thus requiring the remote clients to use the  
> connection to small bus server to access resources on the server. My > goal  
> in  
> adding the 3rd NIC would be to establish those vpn tunnels behind the >  
SBS  
> firewall to allow access to those resources on the server without the > use  
> the  
> client vpn connection. I would also want to remove the perimeter router >  
at  
> our main office and use ISA 2004 instead. Any thoughts our comments >  
would  
> be  
> appreciated.  
> -- > Jerry  
>  
>  
> "Lanwench [MVP – Exchange]" wrote:  
>  
>> Jerry <Jerry@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:  
>>> I manage a SBS 2003 server currently using two network cards. I >>>  
would  
>>> like to add a 3rd NIC to the server. The reason for this would be to  
>>> setup a routed link between our main office and two remote offices  
>>> utilizing some existing routers with VPN Tunneling capabilities. >>>  
Thus  
>>> allowing clients to access the internal network through a point to  
>>> point VPN connection from behind the firewall, rather than the  
>>> individual client vpn connections they are using now.  
>>>  
>>> Can anyone tell me what might be potential draw backs to doing this,  
>>> and what to expect when I add the 3rd NIC.?  
>>  
>> Two NICs is quite bad enough; I think you're better off with one and a  
>> good  
>> firewall.  
>>  
>> If your VPN tunnel is set up between compatible hardware endpoints (I  
>> like  
>> Sonicwalls for this; IPSEC VPN) your server need not know anything >>  
about  
>> it.  
>> Keep things simple....it'll work better.  
>>  
>>  
>>