

Re: Adding DSL Router to existing Win2K Server and 3 clients

Source: <http://www.derkeiler.com/Newsgroups/microsoft.public.windows.server.security/2005-01/0364.html>

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It would be a real good idea to have antivirus protection on all the computers, particularly if you are going to have broadband access. Keep in mind that files that users download and install and email attachments they open are big sources of malware infections, particularly if the users have local administrator membership. Antivirus software will not do much good if not configured to run automated scans on schedule, scan all emails, and kept up to date. Also be sure to have a plan to keep ALL your computers current with critical updates from Windows Updates and the Windows Update Client can be configured to do this automatically. I suggest you also enforce that the users use strong passwords by configuring password policy.

You should also make sure that the server is hardened before you install the internet connection. Be sure that it is current with critical updates, strong passwords are used, and unneeded services are disabled such as telnet and IIS – WWW if not used. IIS is installed by default and not secured in Windows 2000. The server should also not be used for general web browsing. You can use the free Microsoft Baseline Security Analyzer to check for basic vulnerabilities on your server and other network computers. Instead on the Linksys take a look at the Netgear FVS318. It is a true SPI firewall with eight built in ipsec endpoints which may come in handy someday if you want to joining network remotely or use as a VPN endpoint with Netgear's client VPN. If you follow best security practices as described you can get by without a firewall on the W2K server. Installing one would mostly be beneficial to protecting the server from your internal workstations in case one of them became infected but the fact that you would have to allow client access for at least some ports and services would minimize it's effectiveness for that purpose. The links below may help. — Steve

<http://www.microsoft.com/technet/security/tools/mbsahome.msp> --- MBSA
<http://www.microsoft.com/smallbusiness/gtm/securityguidance/hub.msp> --
Microsoft small business security guidance.
<http://www.netgear.com/products/details/FVS318.php> ---- FVS318 – around \$100.

"BC" <BC@discussions.microsoft.com> wrote in message
news:5189EEE2-66E9-4523-B336-EB79B276A615@microsoft.com...

microsoft.public.windows.server.security: Re: Adding DSL Router to existing Win2K Server and 3 clients

- > *Do I have to worry about installing a firewall or antivirus program on the*
- > *Win2K server if I install a DSL router (model BEFSR41)? The network is*
- > *not*
- > *connected to the internet at this time. But I want to add internet access*
- > *mainly for the client's. What do I have to do make sure the server is kept*
- > *secure?*