Article Side

The Next Generation Technology by Carla Bruni

Article published on December 9th 2011 | Networks

To do great work one should have a superb connectivity to the outside world, a broad band internet connection at the very minimum. Itâ€™s a universal phenomenon- people want to work from home rather than going to the office every day. VPN router or a virtual private network router comes handy in such case. It provides a whole lot of benefits.

â€¢ One can access home network storage from office. A protected VPN tunnel is created from oneâ€™s laptop or iPhone. A very strong password should be used. The VPN tunnel uses the public internet connection and guarantees one access to home network storage data. There is no need to make duplicates of the data every time one leaves office and also there is the safety of knowing that, even if the iPhone or laptop is lost or stolen, the data will stay secure at home.

â€¢ One can write and read to and from your office disks while sitting at home. A VPN router enables one to work on the laptop just as if it was physically or wirelessly connected to a router inside oneâ€™s home office. One can also stream media, listen to mp3 songs and much more.

â€¢ Printing documents over the internet is possible too with the help of VPN router. After having full access to oneâ€™s home office files and also the client's office, one can very easily have access to client's local printer. Doing that one will be able to print home network files impeccably without emailing or copying them over. Basically, VPN router gives one the opportunity to have access to both the client's office network and own office network at the same time. Using the first one for the source of the files to print, and the other for the access to the printer is the best way to go.

There are a few components that a VPN router must include. They are a built-in firewall, virus blockers, Trojan and malware blockers, spam and other filters for email, Content blockers and the VLAN routing capacity. Since a VPN router extends the in-house network, it becomes very attractive for the hackers and susceptible to spiteful attack attempts from the outside world. Also there is no protection from what is transmitted through the secure tunnel. So, having a built-in firewall, virus, Trojan and malware blockers becomes very vital. By implementing a content blocker, you can guarantee that all traffic through the router is business related. Lastly VLAN routing capability permits communication within a sub class or sub network which saves a lot of money.

Article Source:
http://www.articleside.com/networks-articles/the-next-generation-technology.htm - Article Side

Carla Bruni - About Author:
The author is an experienced and authorized writer and publisher, who has been writing articles on the topics related to a VPN router.

Article Keywords:
VPN router

You can find more free articles on Article Side. Sign up today and share your knowledge to the community! It is completely FREE!