

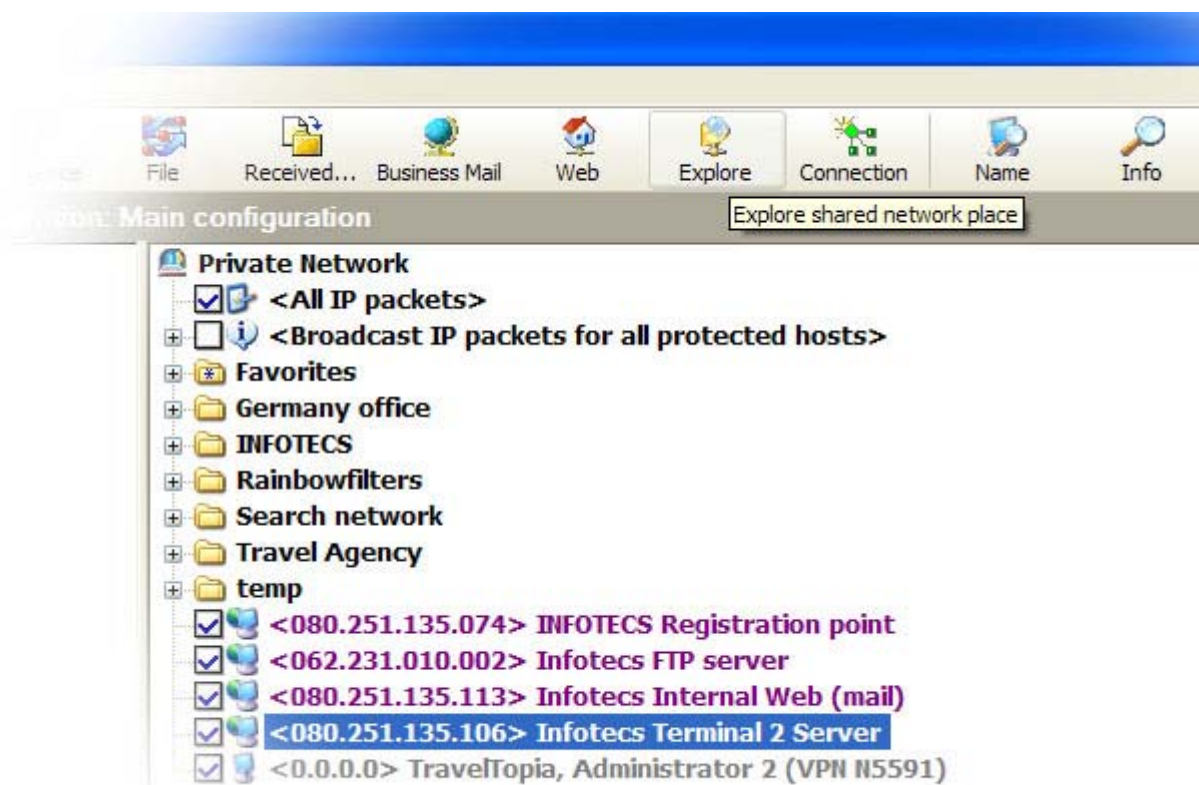
You probably already experienced the following convenience: You are in the office and access shared folders on the server or on the computer of your colleague in the local network.

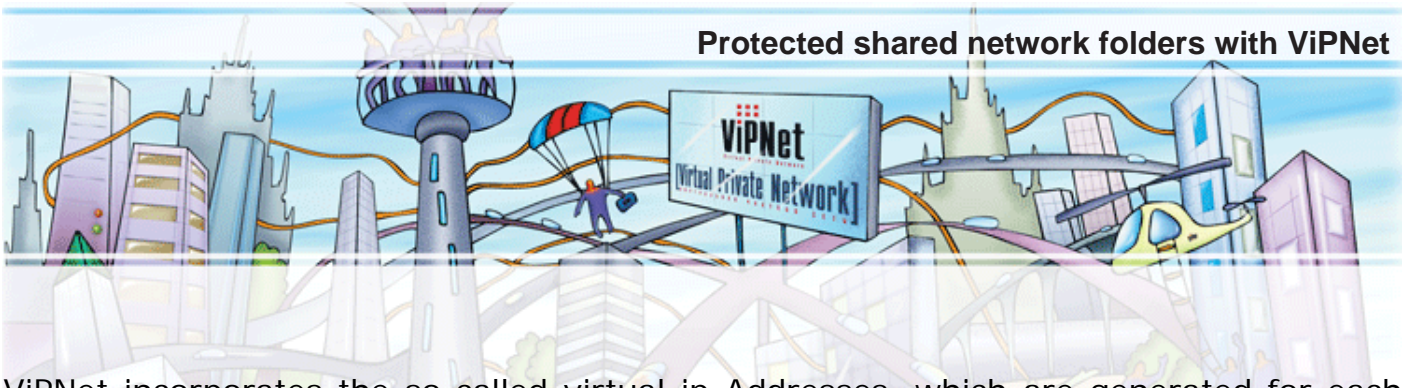
The shared folder appears in your Windows Explorer as a network drive with a specific drive-letter assigned to it. You can use files in such folders together with your colleague, being able to update or change, delete or copy them to your own computer; however, there is a chance that you were told not to use shared folders because of a possible security risk.

To be able to access a shared folder, you need to know either the IP address or the name of the computer the shared folder is located on. As long as you stay in the office (local network), this is no problem.

However, if you are outside your office – i.e. on a business trip in the train or plane, in a foreign network environment or just on the beach during your vacation; the local IP address of the computer with the shared folder is not accessible and the local computername cannot be resolved through the internet. In other words, you are not able to access the shared folder in such situations.

ViPNet technology is the solution! If your computer and the computer with the shared folder have the ViPNet VPN software installed (and both computers are connected to the internet), it is possible to access shared folders from your local network at any time. This computer does not necessarily have to be in your network; it can also be a client, partner, patient, mandator, etc. This allows for instance tax counselors to have a secure connection to their clients by using their usual financial software and their internet connection.





ViPNet incorporates the so-called virtual ip Addresses, which are generated for each ViPNet[Client] and always stay the same. This allows you to be able to access other ViPNet[Client]s (and thus their shared folders) from literally any environment, regardless of the client's location. You can even change the location of both clients, without changing the settings for the shared folders access via virtual IP addresses.

To use the shared folders on a remote computer, it is sufficient to select the corresponding client in the "Private Network" section of the ViPNet[Monitor] and click on "Shared folders..." in the toolbar. (Of course the folder needs to be set up as a shared folder on the remote PC first.)

ViPNet technology allows more than just finding the way to a shared folder, it also secures the way there as well as both computers involved. When accessing the shared folder, a secure tunnel is established between the two computers. Thanks to the firewall integrated into the ViPNet[Client], the access is allowed exclusively to users allowed to access the resource, e.g. ViPNet-Clients, which can authenticate each other successfully.

This allows all ViPNet clients to set up shared folders for each other. To further limit access to the resources, the Windows standard function can be used: User restrictions for shared folders. In this case, the shared folder is protected additionally with a password.

You can access shared printers in the same way you use ViPNet technology to access shared folders. Our software allows you to print on a remote printer regardless of your or the printer's location. A prerequisite to allow this is, of course, that the remote computer, the printer is connected to, is connected to the internet.