VPN guide for Windows 10 and 11

What is VPN and what is VPN used for?

VPN stands for **V**irtual **P**rivate **N**etwork and offers the possibility to establish a secure and encrypted connection via the insecure and public internet. The prerequisite for setting up a connection is an existing Internet connection. It is necessary that the protocol is not blocked by the local provider.

In addition to encryption, when a VPN connection is established, the client is assigned an official Internet address (IP address) from the address range of the University of Bonn and thus has access to services that are otherwise only available to computers at the university.

Furthermore, the VPN connection can only be established after successful authentication with the University of Bonn's Uni-ID.

Establishing a VPN connection to the VPN servers of the University of Bonn is currently required in the following cases:

- Use of the WLAN at the University of Bonn
- Use of the vast majority of literature databases and electronic journals (eMedia) from home or on the road
- Working from the home office

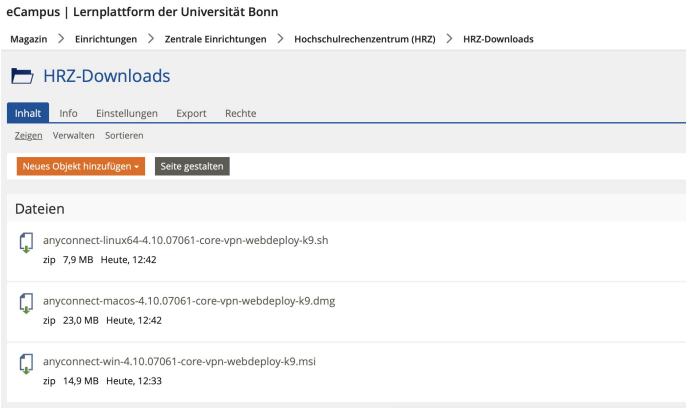
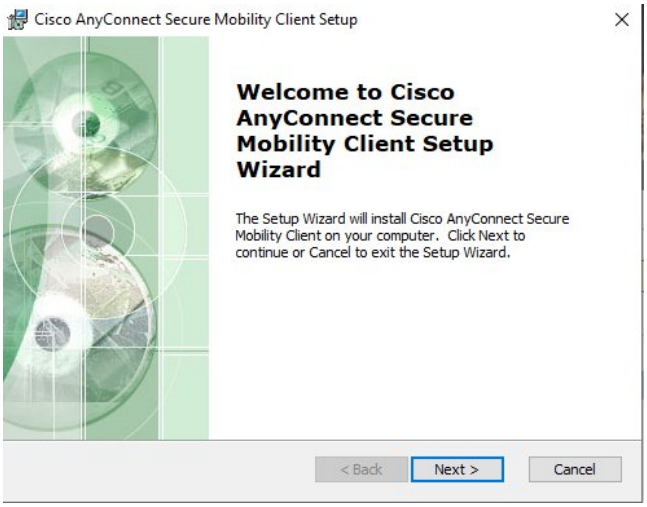
Please note that a service may be subject to further restrictions and VPN is not sufficient for access in all cases.

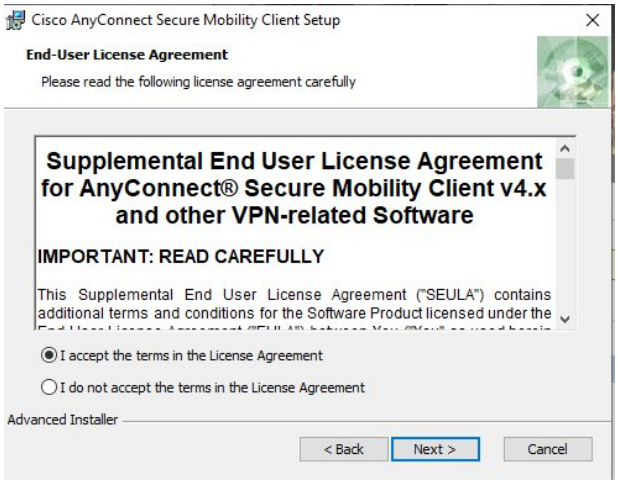
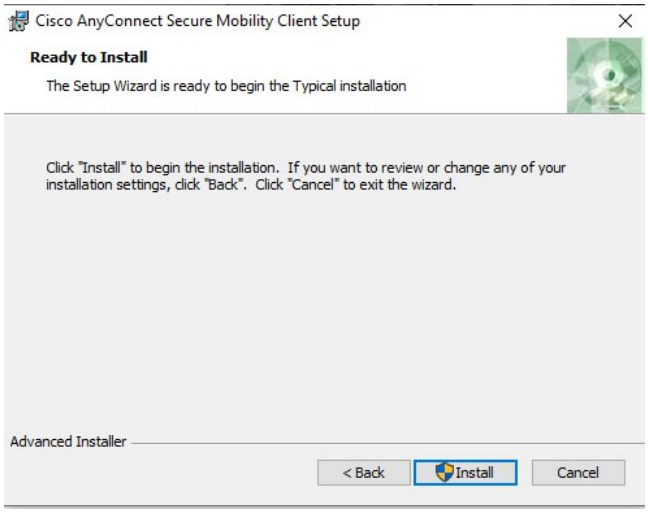
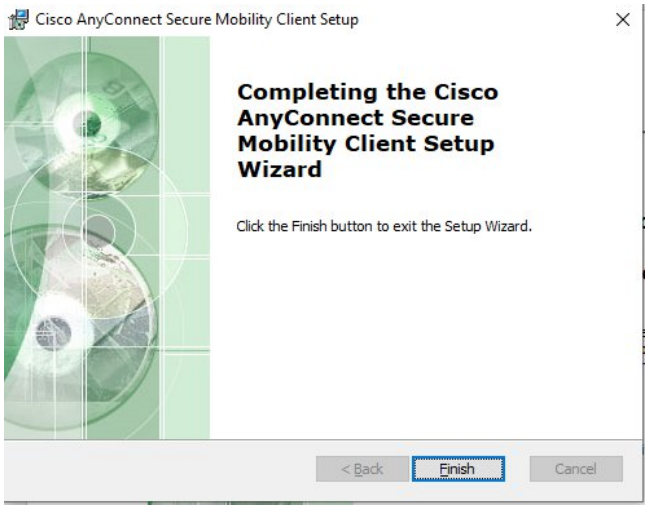
Setting up VPN

There are two different servers:

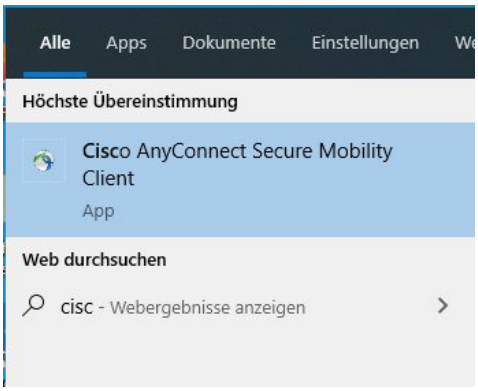
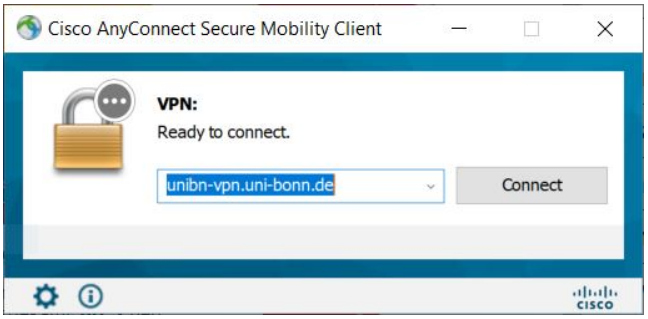
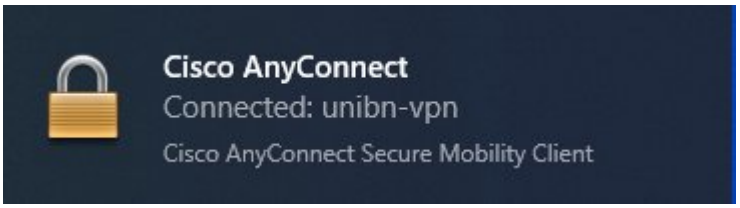
- Connections from **external** or home: unibn-vpn.uni-bonn.de
- Connections from the WLAN or the network of the University of Bonn **internally**: unibn-wlan.uni-bonn.de

Step by step guide

1. Download the Windows client from the following link (Uni ID and password for login on eCampus needed):	https://ecampus.uni-bonn.de/goto_ecampus_file_3251172_download.html 
2. Save Windows client (works analog with current version)	
3. Start installation via download (for example, in Firefox click the download arrow on the file you just downloaded or in Windows Explorer search for the file anyconnect-win-....msi under the Downloads folder)	
4. Go through the individual installation steps: click on the **Next** button	

5. Accept the license agreement and click **Next**	
6. Start the installation with the **Install** button	
7. Allow Windows to install the software	
8. Finish the installation with the **Finish** button	

Using the VPN Client

1. Start Cisco Anyconnect-Client	
2. Enter VPN server **unibn-vpn.uni-bonn.de** for external use or from home or **unibnwlan.uni-bonn.de** from the network of the University of Bonn in the window shown below (if the VPN client is started the next time, these connections can be selected directly).	
3. If the connection is successful, appears: