UNIV VPN

UNIV VPN is a service for University staff to use a secured connection to the University network remotely. UNIV VPN can be used by a laptop which is member of UNIV domain.

When using the desktop icon UNIV VPN, the connection is always secured either with a laptop-specific PKI certificate or a one-time passcode. The one-time passcode is read either in a text message or in a RSA/SecurID device.

Through the UNIV VPN connection you can access same services which you normally use in university network: you can use Notio (https://notio.oulu.fi) and other information systems, you can open a remote desktop connection, use network drives and print services.

Read more: VPN Secure Access Service (http://www.oulu.fi/ict/vpn)

Open the UNIV VPN -connection

1. Open UNIV VPN connection using a shortcut on your laptop’s desktop.

2. Select the method of strong authentication:
   - **UNIV – PKI**: the PKI certificate of the device is used automatically, you do not need a one-time passcode at all, click Connect
   - **UNIV – SecureID/SMS**: a one-time passcode is needed, click Connect and then choose the device which you use to receive a passcode:
     - Staff (SMS), if your mobile number is saved in the service, you will get a passcode as SMS. You can set your mobile phone number in the service, read more: http://www.oulu.fi/ict/authentication
     - Staff (SecurID), choose this, if you have got the university’s SecurID key
     - Click Connect.
3. Write your UNIV username and password.

   Click Connect.

4. If you chose UNIV - SecurID/SMS then a one-time passcode is asked. Type it as a secondary password:

   - You get the one-time passcode as text message (SMS) into your mobile phone if your mobile phone number has been set.
   - Or you can read the one-time passcode from your SecureID key, if you have chosen SecureID key as your authentication method.

   Click Connect.

6. Secured VPN connection into university network is established.

   - Your network drives and printers are connected to your laptop.
   - Use web browsers as you normally use them in university. Now you can use services and see web pages which usually are not allowed to see outside university network. E.g.

   https://notio.oulu.fi
**Close the UNIV VPN -connection**

1. When UNIV VPN connection is on, you can see Pulse shortcut on taskbar. Open the window by clicking the shortcut.

2. Close the VPN connection by clicking Disconnect. Close the window by clicking Close.

3. The secured VPN connection to university network is closed.
   - Network drives and printers are not available anymore.
   - Secured VPN is now disconnected.

**Contact**

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