OpenVPN for Windows Users

In order to provide secure access to the TeideHPC infrastructure, all communications will be through a virtual private network (VPN).

Users will receive an email with the configuration files and access credentials encrypted with their GPG public password.

Its content is as follows:

- Four files containing the client's certificates.
- One client.ovpn file containing the connection data
- One README.txt file with the access credentials.

We remember the keys and access files to the VPN and the username and password are personal and non-transferable and only one simultaneous connections is allowed."

Download and install

Although Windows 10 and Windows 11 has its own VPN client that could be used, we recommend OpenVPN version 3.

Download OpenVPN version 3 clicking in this link.

Download OpenVPN Connect v3

sha256 signature: c001c26f0141d66409f91aca069b402f73913556ecc39156d0522922216809d7

For Windows 7, 8, 10, and 11.

A 32 bits version is also available:

Download OpenVPN Connect v3 for 32 bits

sha256 signature: c4cedee5eebc3c7d329b1efd071ac544feac50e4e4e94d9755f171cbd8b6d4d9

Previous generation OpenVPN Connect V2 is available here:

Download OpenVPN Connect v2.7.1

sha256 signature: f65dd0ea784dd63632be64f89b1f83d51c199fd73198888883780cb9e975c325a

For Windows 7, 8, and 10.

Run downloaded file and you can see the wizard



Accept the terms of use and follow the installation instructions:

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Ready to install OpenVPN Con	nect			C	Ð
Click Install to begin the installation. installation settings. Click Cancel to	Click Back to revie	ew or change any	of you	r	
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Installing OpenVPN Connect				C	Ð
Please wait while the Setup Wizard in	stalls OpenVPN Co	nnect.			
Status:					
	Back	Next		Cano	cel

Accept the license

OpenVPN Inc. Data Collection, Use And Retention

OpenVPN Inc. presents our updated policies to transparently show how we collect, use, or retain your data. By clearly and openly presenting the terms of our policies we hope to maintain the trust and confidence of all our valued customers. Our priority is to educate and make it easy for customers to understand what data we collect, why we collect it, and how we use it.

APP DATA USAGE

OpenVPN Connect is used to create VPN tunnels that connect to Access Servers, Community OpenVPN Servers, and any other third-party service that works with the OpenVPN protocol. OpenVPN Inc. does not have control over these servers, and the data policy of each of these servers are

AGREE

and finish installation.



With this you will already have the OpenVPN client installed on your personal computer.



Import VPN connection profile

After receiving the credentials encrypted with your gpg public key and decrypting you should all received files in the same directory before importing the configuration, for example:

C:\Users\your_user\VPN\		
client_teide-XYYY └──		
<u> </u>		

Connect to VPN

Look for the OpenVPN client icon in the Windows notification area.



Once the application is open, you can configure the connection manually or the simplest thing is to import the *client.ovpn* file by dragging it, double-clicking on it, or by pressing the *BROWSE* icon



Import Profile or Certification	te		×
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		Abrir	Cancelar

Once the credentials have been entered, the operate systema is ready to access the TeideHPC infrastructure.

OpenVPN Connect	- ×
< Imported	Profile
Profile Name VPN TeideHPC	
Server Hostname (locked)	
Username youruser	
Save password	
Password	
•••••	Ø
PROFILES	CONNECT

If your connection is successful you will see the following status on the created connection.



OpenVPN logs for Windows clients.

If there is a problem with the connection to the infrastructure, it is important to check the connection log.



If the connection is not successful, it will always contain the error information.



In case you cannot solve the problem yourself, we will always ask you for the full log, which you can export by clicking on the envelope.

OpenVPN Connec	ct	- ×
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Configuración Se vació corr resolución de TAP: ARP flus TAP handle: 7	n IP de Windows rectamente la cach e DNS. sh succeeded 7c16000000000000	é de O
[Jul 28, 2023 TUN_WIN	3, 11:43:29] Connec	ted via
[Jul 28, 2023	8, 11:43:29] LZ4v2 i	nit asym=1
[Jul 28, 2023 (46.27.145.13 TUN_WIN/ (default)	8, 11:43:29] EVENT: @ 0) via /TCP on / gw=	CONNECTED
[Jul 28, 2023 COMPRESSIC compression compressed security issue	8, 11:43:29] EVENT: ON_ENABLED Asyn enabled. Server m data. This may be e.	nmetric nay send a potential

PAUSE