



Full documentation:

UNIL account creation & VPN & Remote connection

Each user who requires and requests the DCI microscopes remote access must have the following:

- **Valid UNIL Account**
- **VPN installed and running**
- **edu-ID account (pre-requisit for the UNIL Account creation)**

Users **do not need** to have a working contract with UNIL to obtain a UNIL account. If you do not have a UNIL account, please follow the steps below.

Step 1: Create an edu-ID account

Before starting the procedure, ensure that you have an edu-ID account. If you do not have an edu-ID please follow the link:

<https://eduid.ch/>

Step 2: Request a UNIL account

Once you have an edu-ID account, you can begin the UNIL account creation by follow the linnk:

https://www2.unil.ch/ci/forms_otrs/comptes/acces_base/acces_base.php

Sign in using your edu-ID account credential and follow the on-screen instructions to complete your account request.

SWITCH edu-ID

Help EN ▾

Log in to: Service WWW central statique



Service description:

Serveur WWW statique sur prdlamp2

SWITCH edu-ID

E-mail:

John.Kennedy@epfl.ch

Email from your edu-ID

Create account

Login

SWITCH

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Insert your personal information

Informations personnelles du requérant

Adresse email*

John.Kennedy@epfl.ch

Email from your edu-ID automatic filled

Fournie automatiquement par votre edu-ID

Nom de Famille*

Kennedy

Familly name

Fourni automatiquement par votre edu-ID, modifiable

Prénom*

John

Name

Fourni automatiquement par votre edu-ID, modifiable

Genre*

Masculin

Féminin

Gender

Date de naissance (jj.mm.aaaa)*

29.05.1917

Birthday date (dd.mm.yyyy)

Exemple: 01.04.1985

Téléphone*

+41 21 693 04 00

Phone number

Institut/Laboratoire/Centre/Service*

EPFL, Laboratory

Institut / Laboratory

Insert your service/laboratory information

Adresse postale

Pour les personnes appartenant à une institution collaborant avec l'UNIL (CHUV, BCU, ISDC, EPFL, ...), il faut indiquer l'adresse professionnelle.

Rue et numéro*

EPFL station 6

Street & Number

Code postal*

1015

ZIP code

Ville*

Lausanne

Town

Pays*

Suisse

Country

Groupe de personnes auquel vous appartenez*

Autres personnes externes à l'UNIL

In the following section, if you do not belong to UNIL you need to choose the following option :
"Autres personnes externes à l'UNIL"



Insert the Sponsor necessary for the creation of the account

Option de l'accès de base

Créer une boîte email UNIL personnelle?*

Oui	Non	Select "non" !! No new mail box!
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Informations Sponsor

Pour le groupe choisi, il est obligatoire aussi d'indiquer ci-dessous les nom, prénom et adresse email d'un contact/sponsor

Please insert the following information

Nom de famille du sponsor*

SCHUEPBACH	SCHUEPBACH
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Prénom du sponsor*

Michel	Michel
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Adresse email du sponsor*

michel.schuepbach@unil.ch	michel.schuepbach@unil.ch
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Explication/justification

DCI – Remote Connection	DCI - Remote Connection
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Expliquez en quelques mots pourquoi vous avez besoin de l'accès demandé.

Personne responsable de valider votre demande

Adresse email *

	leave the default setting
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Envoyer	Effacer	Once finish please submit !
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Summary:

- 1- Fill up your personal information
- 2- Fill up the laboratory address
- 3- Group you are belonging to – you need to choose the option “externe to UNIL”
 - Groupe de personnes auquel vous appartenez: "**Autre personne externes à l'UNIL** »
- 4- Mail box – You do not want a new mail box to be created
 - Créer une boîte UNIL personnelle? **NON**
 - Date de fin de la collaboration: **31.01.2029**
- 5- Sponsor – fill up those information :
 - Nom de famille du sponsor: **Schuepbach**
 - Prénom du sponsor: **Michel**
 - Adresse email du sponsor: **michel.schuepbach@unil.ch**
 - Explication/justification: **DCI – Remote Connection**
 - Validation done by: **Leave the default setting !**



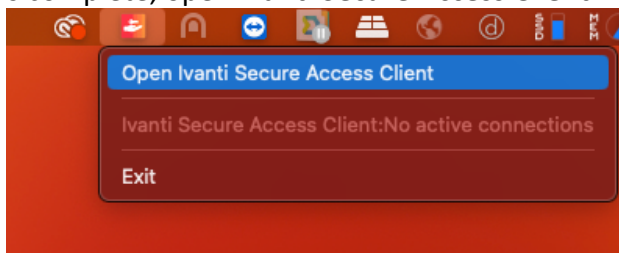
Step 3: Install the VPN from UNIL

Follow the official UNIL VPN installation guide for your operating system: [VPN Installation Guide](#)

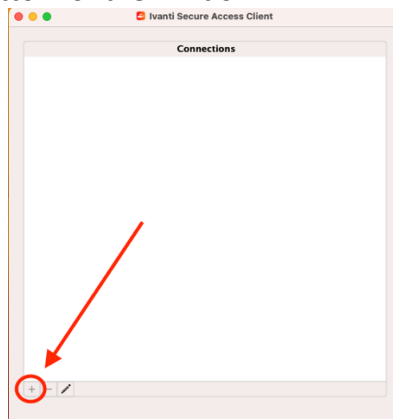
Below is a quick summary of the steps required to install and configure the UNIL VPN on **macOS**:

Here is a quick summary of the steps requieres to install correctly the UNIL VPN:

1. Download **Ivanti Secure Access Client**. Please you can download the application here: [Documentation how to install the VPN](#)
2. Install **Ivanti Secure Access Client** by opening the file you previously downloaded.
3. Once the installation is complete, open **Ivanti Secure Access Client**.

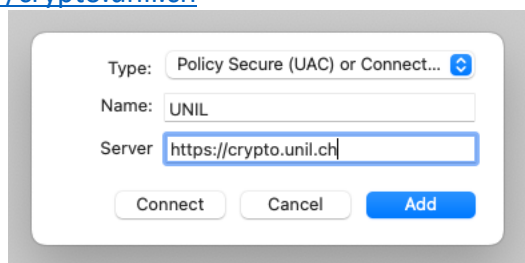


4. Click the "+" symbol at the bottom of the window.



5. Enter the following information:

- **Type:** Policy Secure (UAC)
- **Name:** UNIL
- **Server Address:** <https://crypto.unil.ch>



6. Click **"Add."**
7. **Ivanti Secure Access Client** is now configured.
8. You can now connect to the **UNIL** network by clicking the **Ivanti Secure Access Client** icon in your menu bar.



Step 4: Getting access to the DCI remote connection

Before explaining how to access the microscopes remotely, please read the following important information:

- Remote access is enabled **only upon request** and **only for the duration of your booked session**. Once your session has ended, remote access will be automatically disabled.
- You must sign in using **your own UNIL credentials**. By logging in, you are considered the active user of the microscope. You are therefore **responsible for the instrument** during your session. **Please do not share your session or credentials with other users.**
- **Remote access sessions are audited and recorded.** In the event of a technical issue or incident, DCI personnel may review the recordings if necessary.
- During your remote session, **you are responsible for operating the microscope** according to DCI guidelines and **for setting up your data collection**.
- As always, we trust you to use the equipment responsibly and not to modify or tamper with the hardware and/or software configuration.
- If you encounter any problems, please do not hesitate to contact a member of the DCI staff during opening hours.

Access to the DCI remote connection service is subject to the conditions below. By connecting remotely, you acknowledge that you have read, understood, and accepted these conditions and agree to use the equipment in accordance with DCI Lausanne policies and guidelines.

Connecting to the Microscope:

Before connecting, please ensure that:

- You have sent your **UNIL username** to the DCI staff so that we can authorize your account for remote access.
- You **have requested remote access** for your booked session.
- Your **UNIL account is still valid**.
- You are **connected to the UNIL VPN**.

You can then access the remote platform using the following link:

⇒ <https://dcsrs-dci-waam1.dcsr.unil.ch/>

Please follow the documentation in order to sign in the system. If you experience any difficulties accessing the platform or using the remote connection, please do not hesitate to contact the DCI team. We will be happy to assist you.

Setting up the remote connection:

Access the remote platform using the following link:

⇒ <https://dcsrs-dci-waam1.dcsr.unil.ch/>



The following access will open in your browser

The image shows the Wallix login page with four numbered annotations:

- 1: Select: ad.unil.ch (points to the domain dropdown menu)
- 2: Enter your UNIL username (points to the username input field)
- 3: Enter your UNIL password (points to the password input field)
- 4: Sign In (points to the Sign In button)

Below the login fields, it says "Copyright © 2015-2025 WALLIX".

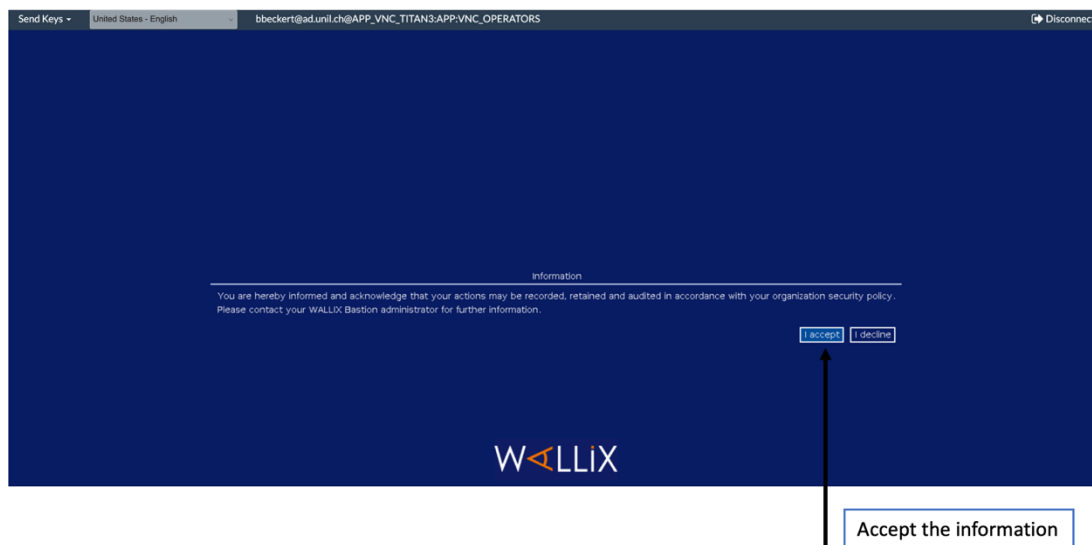
Enter the required information to access the microscope remote platform and sign in. The Wallix Access Manager interface will then load. Once loading is complete, you will have access to the Wallix interface and the resources.

The image shows the Wallix Access Manager interface with four numbered annotations:

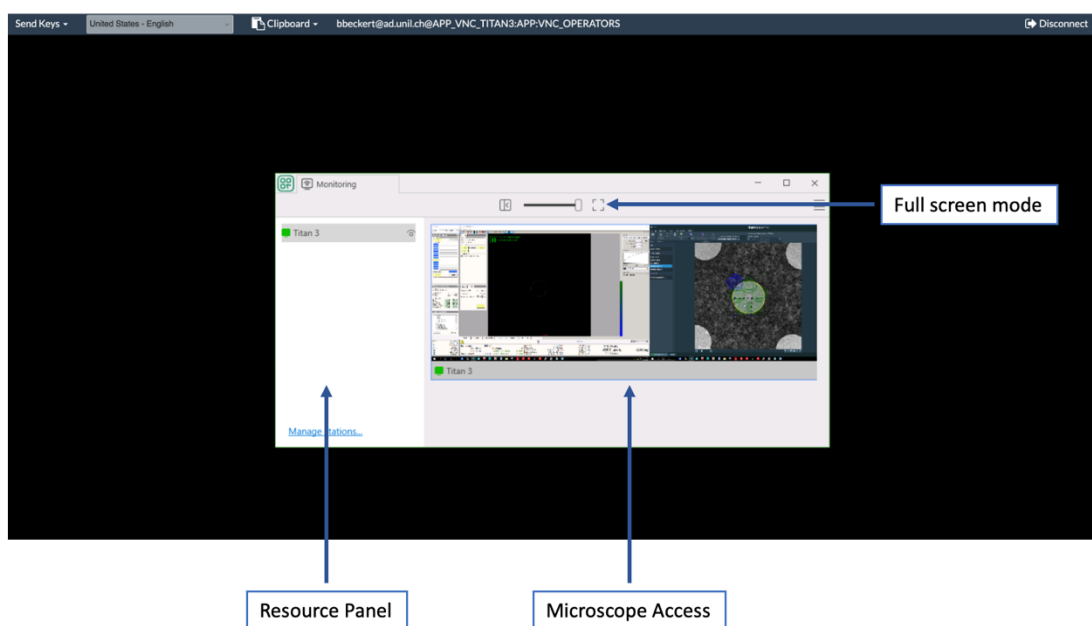
- 1: Clic here to activate (points to the first resource in the table)
- 2: All resources You have Access (points to the table header)
- 3: Your account (points to the account column)
- 4: Sign out (points to the Sign Out button in the top right)

Resource	Resource description	Domain	Service	Account	Name/Groups	Bastion
APP_VNC_GLACIOS	VNC viewer for Microscope DCI Glacios	ad.unil.ch	APP	bbeckert	VNC_OPERATORS	dcsrs-dci-wab1
APP_VNC_TITAN1	VNC client for Microscope DCI Titan1	ad.unil.ch	APP	bbeckert	VNC_OPERATORS	dcsrs-dci-wab1
APP_VNC_TITAN2	VNC client for Microscope DCI Titan2	ad.unil.ch	APP	bbeckert	VNC_OPERATORS	dcsrs-dci-wab1
APP_VNC_TITAN3	VNC client for Microscope DCI Titan3	ad.unil.ch	APP	bbeckert	VNC_OPERATORS	dcsrs-dci-wab1

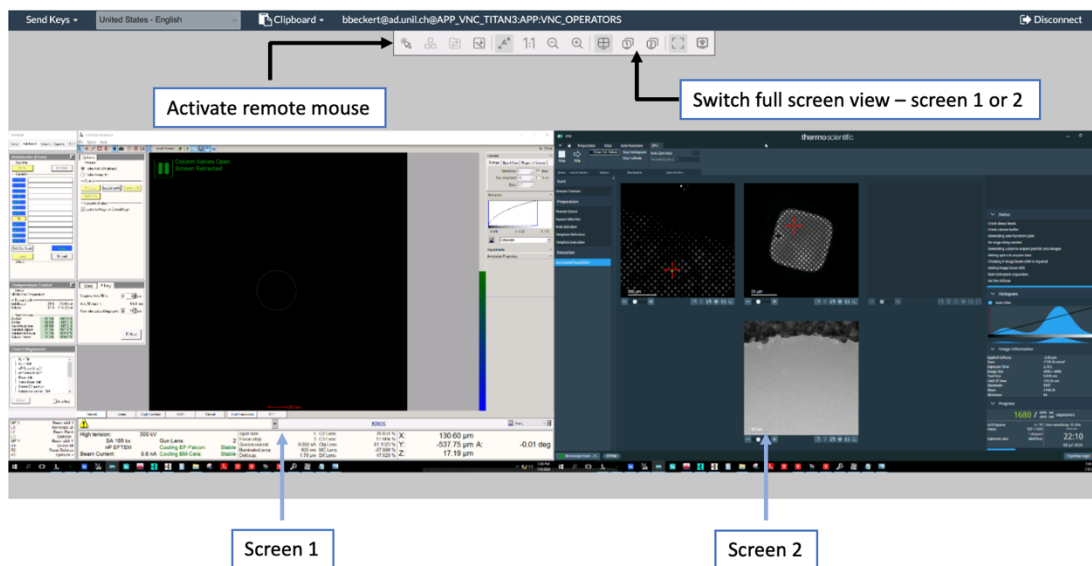
You can now start a remote connection to the selected resource (e.g., **Titan 3** in this example).



As part of our security policy, all remote access sessions are audited and recorded. In the event of a technical issue or incident, DCI personnel may review the recordings if necessary. To access the selected resource, please acknowledge and accept this information.



You can now switch the view to a full screen view to get access to the microscope. We are currently using [MightyViewer](#) (VNC client). More information are available on how to use this software on internet.



If you experience any difficulties accessing the platform or using the remote connection, please do not hesitate to contact the DCI team. We will be happy to assist you.