

Ghid de conectare la infrastructura RaaS UAIC

Pentru a accesa resursele din datacenter-ul UAIC, este necesar sa configurati o conexiune VPN si sa detineti un cont institutional (@student.uaic.ro sau @uaic.ro). Acest document descrie pasii necesari pentru obtinerea contului si configurarea conexiunii.

1. Obtinerea contului UAIC

Utilizati urmatoarele link-uri pentru gestionarea contului:

- Inregistrare cont: <https://test-register.uaic.ro/stud-register/index.php>
- Verificare stare cont: <https://test-register.uaic.ro/stare-cont/>
- Resetare parola (PIN): <https://test-register.uaic.ro/password/reset-stud/>
- Resetare parola: <https://test-register.uaic.ro/password/>
- Informatii generale: <https://test-register.uaic.ro/>

Majoritatea aveti deja un cont de student functional.

2. Instalare si configurare VPN

2.1 Instalare client VPN:

- Descarcati si instalati OpenVPN Connect:
- <https://openvpn.net/client/>

2.2 Configurare VPN:

1. Accesati portalul: <http://vpn.raas.uaic.ro/>
2. Autenticati-va folosind contul UAIC
3. Descarcati fisierul de configurare (.ovpn) -> TCP -> Orice nume -> Download

Welcome to this VPN service!

New Configuration

Obtain a new VPN configuration file for use in your VPN client. Select a profile and choose a name, e.g. "Phone".

Your new configuration will expire on 2024-03-20. Come back here to obtain a new configuration after expiry!

Profile

RAAS-UAIC

OpenVPN (Prefer UDP)

OpenVPN (Prefer TCP)

WireGuard

Name

Name

Download

Active Configurations

Profile	Name	Expires On	
RAAS-UAIC	Test	2024-03-17	Delete

4.

5. Deschideti OpenVPN Connect si importati fisierul

OpenVPN Connect

< Import Profile

VIA URL

UPLOAD FILE

Drag and drop to upload .OVPN profile.

You can import **only one profile** at a time.

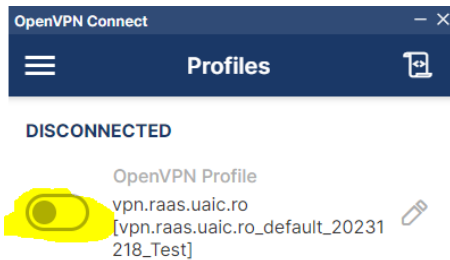
.OVPN

↑

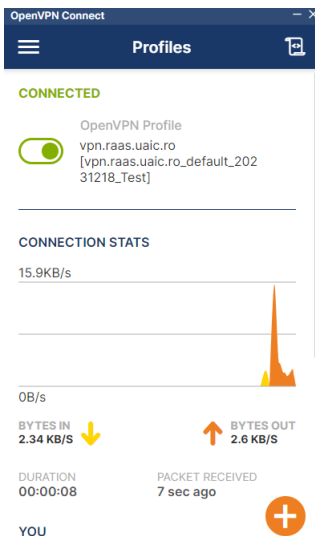
BROWSE

6.

7. Initiati conexiunea VPN



8.



9.

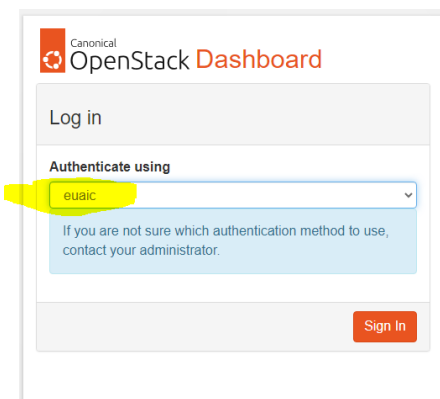
3. Accesarea platformei cloud

Dupa conectarea la VPN, accesati platforma OpenStack Horizon:

- <https://cloud.raas.uaic.ro/>

Autentificare:

- Utilizatori UAIC: folositi contul institutional (@student.uaic.ro / @uaic.ro)



- Alti utilizatori externi: folositi Keystone + LDAP (in functie de configuratie) -> TBD

4. Acces SSH

Pentru acces la masini virtuale se utilizeaza cheia SSH comuna furnizata.

Nota: Cheia privata trebuie pastrata in siguranta si nu trebuie distribuita.

5. Access K8S

https://drive.google.com/drive/folders/1_DOTsl8z7mh0096L23b1AyqPb6k-Urn5?usp=drive_link