

Pulse Secure (ROAMS) Connection.

This VPN connection will not give you access to network drives on your personal computer, but will give you access to certain license servers

There are a few steps you must complete first before you can use this VPN.

- 1. Enroll for Multi Factor Authentication. https://mymfa.uwo.ca/login
- 2. Download and install the DUO Client on your personal device*. https://mfa.uwo.ca/steps_to_setup_mfa.html
- 3. Install Pulse Secure on your notebook / Desktop. https://remote.uwo.ca/downloads/index.html
- 4. Configure Pulse secure to work with MFA. https://remote.uwo.ca/using_roams_with_mfa.html

There are other options available other than DUO to authenticate you

Step 1: Follow this link and log into the MyMFA Website. Once logged in click on start setup to setup Multi-Factor Authentication.

| | Protect Your Western University Test Account |
|--|---|
| What is this? C Need help? Powered by Duo Security | Two-factor authentication enhances the security of your account by using a secondary device to verify your identity. This prevents anyone but you from accessing your account, even if they know your password. This process will help you set up your account with this added layer of security. |
| | |

You will have the option to authenticate yourself using a few different methods.

- Mobile phone will allow for calling, texting, and Duo Mobile for authentication
- Tablet allows you to add a tablet with the use of Duo Mobile
- Landline allows for authentication through a landline call
- Security key allows you to use a USB security key.



When setting up a phone or tablet you will be notified that you must install Duo Mobile on your device.



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Step 2: Download and install Duo Mobile on a personal device. The software developer is Duo Security INC.



Once installed on your phone open the app. Click on "I have Duo Mobile Installed" on the previous webpage.



The Webpage will then show a QR code.



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| Activate Duo Mobile for Android | | | | | |
|---------------------------------|--------------|---|--|--|--|
| What is this? If Need help? | QR CODE | Open Duo Mobile. Tap the "+" button. Scan this barcode. Email me an activation link instead. | | | |
| Powered by Duo Security | Back Continu | ue | | | |
| | | | | | |

Open Duo Mobile on your device and select "Get started". This will allow you scan the QR Code. Once successfully added your UWO account will be added to Duo Mobile.





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Step 3: You must download and install Pulse Secure. Follow this link to get the installer. Pick the applicable installer for your device. https://remote.uwo.ca/downloads/index.html

Once installed you must open Pulse Secure. Pulse secure should be running in your system tray or will be openable from the Windows search bar.



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| Best match | | |
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| Apps | | Pulse Secure |
| • Repair Pulse Secure | > | Арр |
| Uninstall Pulse Secure | > | |
| Search work and web | | □ ⊂ Open |
| Pulse Secure - See work and web results | > | - Run as administrator |
| Folders | | D Open file location |
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Step 4: Once Pulse Secure is open Click the + to add a new connection.

| Secure −× | | |
|--|--|--|
| File Help | | |
| Connections + / X | | |
| No Connections | | |
| © 2010-2020 by Pulse Secure, LLC Close | | |

Configure the Pulse Secure connection

- Type: Policy Secure (UAC) or Connect Secure (VPN)
- Name: WesternU-MFA
- Server URL: Remote-Gate.UWO.ca/MFA

Once configured click Connect

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| File Help | | |
| Add Connection | × | |
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| Policy Secure (UAC) or Connect Secure (VPN) | \sim | |
| Name: | | |
| WesternU-MFA | | |
| Server URL: | | |
| Remote-Gate.UWO.ca/MFA | | |
| Connect Add Cancel | | |
| © 2010-2020 by Pulse Secure, LLC Close | | |



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You will be prompted to login. Enter your UWO Username and Password.

| SPulse Secure -× | |
|--|---|
| File Help | |
| Connections + / × WesternU-MFA Connecting Cancel | Secure |
| | Connect to: WesternU-MFA User Name: Password: |
| © 2010-2020 by Pulse Secure, LLC Close | Save settings Connect Cancel |

You will then be asked to enter a secondary password. In the secondary password field, you can type in:

- Push Will send a push notification to Duo Mobile for authentication
- Phone Will have UWO call your phone number that has been saved to MyMFA.uwo.ca
- SMS Will send a text message with passcodes to your enrolled mobile phone
- Alternatively, you can enter the passcode that the Duo Mobile app randomly generates

| Secure -× | Secure |
|---|---|
| File Help | ` |
| Connections + / × | Connect to: WesternU-MFA |
| WesternU-MFA Connecting Cancel Cancel | Provide the following credentials to complete the connection. |
| | Secondary User Name: |
| | Secondary Password: |
| | |
| | Save settings |
| © 2010-2020 by Pulse Secure, LLC All rights reserved | Connect Cancel |



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Pulse Secure will show a green check mark when you are properly connected.

| Secure Secure | _ × |
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| File Help | |
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| © 2010-2020 by Pulse Secure, LLC All rights reserved | Close |

If you have any issues, contact ENGHELP@uwo.ca for assistance.