

QUICK GUIDE (Windows or Mac OS)

Access to ArcMap and class “shared” drives

UMN IT Help: (612) 301-4357, help@umn.edu

1. Establish a VPN (Virtual Private Network) connection to the UMN’s network. This can be done using any computer, at any location BUT the proper software must be installed on that computer before you try to establish the connection.

Links: [Overview](#), [Downloads & Guides](#)

After you have downloaded, unzipped and installed the correct VPN software for your computer (*you only need to do this step once*), you will need to start (run) the Cisco AnyConnect VPN Client each time you restart your computer to connect/reconnect to the UMN Network via the VPN. The Client connection/reconnection instructions are also included in the Downloads & Guides link (*see above*).

2. Register your UMN provided Google Drive with Kumo. This will prepare your Google Drive to work with Apps To Go.
(Apps To Go is explained in step 5.) This only needs to be done once. Use the following link to register you Google Drive:

<https://it.umn.edu/appstogo-register-your-google-drive-kumo>

3. Install the proper Citrix receiver on your computer.
(you only will only do this once; remember to select the client that matches your computers operating system.)

<https://it.umn.edu/how-install-citrix-receiver-different>

4. Map your computer to a UMN shared network drive (for read-only access to class material.)

<https://it.umn.edu/connect-shared-drive-or-network-folder>

The link for our class files is `\\files.umn.edu\cfans\labs`

5. Links for Apps To Go set up and operation (Login and Access ArcMap)

<https://it.umn.edu/appstogo-log-in-access-apps>

(Note: if you don’t see the CFANS Desktop, in the upper right use the dropdown by your id to “Activate”)

This Citrix remote desktop to the UMN Network is called UMN [Apps to Go](#). This remote desktop allows access to ArcMap and your data via your network Google Drive. Apps To Go allows students to not have to install ArcGIS/ArcMap on their own computers. Apps To Go uses a Citrix client connection. When you are done with your ArcMap session you should logout of Apps To Go.