SecureCanes DIY Instructions

What?
SecureCanes is the wireless network for University of Miami faculty and staff which provides encryption for your wireless communications from your device to the wireless access point. UM faculty and staff must use their valid CaneID and password to access the SecureCanes network.

Where?
SecureCanes is available at all locations of our Coral Gables wireless coverage cloud.

How to Connect

Windows 10
1. Click on the wireless signal icon on the bottom right of your screen.
2. Select SecureCanes from the list of wireless network connections.
3. Click on Connect for SecureCanes and check mark Connect automatically.
4. You will be prompted to input your CaneID username and password. Then click OK.
5. You will be prompted to “Continue connecting?” Click Connect.
6. You are now connected to the SecureCanes network.

Mac OS X
1. Click on the wireless signal icon, and select SecureCanes.
2. Type in your CaneID and password in their respective fields and click “OK.”
3. Click on “Continue” (the first time you connect you will be prompted to accept our certificate).
4. If your MAC prompts you for a password, type in your local user password and click “OK.”
5. You are now connected to the SecureCanes network.

Apple iOS Mobile Devices
1. Tap on the “Settings” icon on your home screen.
2. On the “Settings” screen, tap on “Wi-Fi” and turn it on.
3. Tap on the SecureCanes SSID from the list of networks.
4. Type in your CaneID and password in their respective fields and tap “Join.”
5. Tap on “Trust” (the first time you connect you will be prompted to accept our certificate).
6. You should see a check mark next to SecureCanes after a successful authentication.
7. You are now connected to the SecureCanes network.

Chrome OS
1. Select the wireless and clock icon at the bottom right hand corner of the screen.
2. Select the “No network” option to see the list of available networks.
3. Select the SecureCanes network.
4. On the Join Wi-Fi network page, enter “EAP-TTLS” as the EAP method, and “MSCHAPV2” as the EAP Phase 2 authentication. Use “Default” for the Server CA certificate.
5. Input your CaneID and password as the Identity and Password. Then select “Connect.”
6. You are now connected to the SecureCanes network.
How to Connect cont’d

Android Mobile Devices (8.0 to select 9.X and 10.0)
1. Tap on the “Settings” icon located in your Apps.
2. For Android 8.X to 9.X, under the Wireless & Network section, tap on the “Wi-Fi” settings and turn it on. For Android 10.X, under Network & Internet section, tap on the “Wi-Fi.”
3. Select the SecureCanes SSID from the list of networks.
4. From the Connect menu select “PEAP” as the EAP method and “MSCHAPV2” as the Phase 2 authentication.
5. Select the CA Certificate as “Use system certificates”.
6. Enter “miami.edu” as the Domain.
7. Type in your CaneID and password in the Identity and Password fields respectively and click “Connect.”
8. The list of scanned Wi-Fi networks should display that you are connected to the SecureCanes network.
9. You are now connected to the SecureCanes network.

Android 9.1 and above
1. Tap on the “Settings” icon located in your apps.
2. Under Connections, tap on the “Wi-Fi” settings and turn it on.
3. Select the SecureCanes SSID from the list of networks.
4. From the Connect menu, select “PEAP” as the EAP method.
5. Type in your CaneID and password in the Identity and Password fields respectively and click “Connect.”
6. The list of scanned Wi-Fi- networks should display that you are connected to the SecureCanes network.
7. You are now connected to the SecureCanes network.

Need Help?

Student Technology Help Desk
Richter Library, 3rd floor, Room 325
1300 Memorial Drive
Coral Gables, FL 33146
Phone: (305) 284-8887
E-mail: sthd@miami.edu
Website: sthd.it.miami.edu
Hours: Monday-Friday from 9 a.m. to 5 p.m.

UMIT Service Desk
Phone: (305) 284-6565
E-mail: help@miami.edu
Website: it.miami.edu
Hours: Available 24/7

Please visit our website for additional information and updates: miami.edu/wireless