



Office of Information  
Technology Services

# Cisco AnyConnect – SBL Start Before Logon

**February 2, 2022**

## CISCO ANYCONNECT CLIENT *START BEFORE LOGON* (SBL) INSTRUCTIONS

Start Before Logon is recommended by Cisco Support for daily remote connections to the NYS Network. While not required, these instructions will provide a smoother connection to Network Drives; and MS Apps like Outlook and Teams will operate more reliably. To bypass SBL, the end user will enter their Windows logon credentials, followed by their Username and RSA credentials at the Cisco AnyConnect Login prompt.

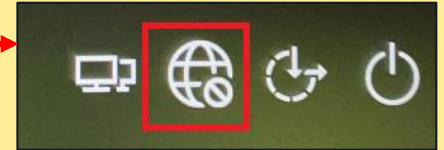
While Start Before Logon is highly recommended for best results, Start Before Logon may not be available until after the first successful logon to AnyConnect VPN. End Users may need to logon to Windows first when connecting to Cisco AnyConnect the first time.

① Press the “Ctrl+Alt+Delete” keys.

DO NOT enter your credentials at the Windows logon screen until the below ***Start Before Logon*** steps are completed. The “***Start Before Logon***” process allows the user to connect to the NYS VPN ***before*** entering your AD credentials. \*\* An initial connection to Cisco AnyConnect may be required to allow the Start Before Logon utility to install on the laptop. \*\*


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To begin, ensure the device is connected to a Home, Wi-Fi, or Remote Site network. After pressing Ctrl-Alt-Del and clearing any user messages, click the Network Connection icon, found in the lower right corner, as shown below:

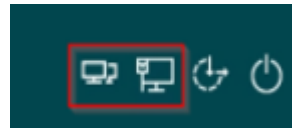


The Network Connection screen will indicate if the device is connected to a Home/Wi-Fi/Remote Site network. If not connected, please connect to a wireless network

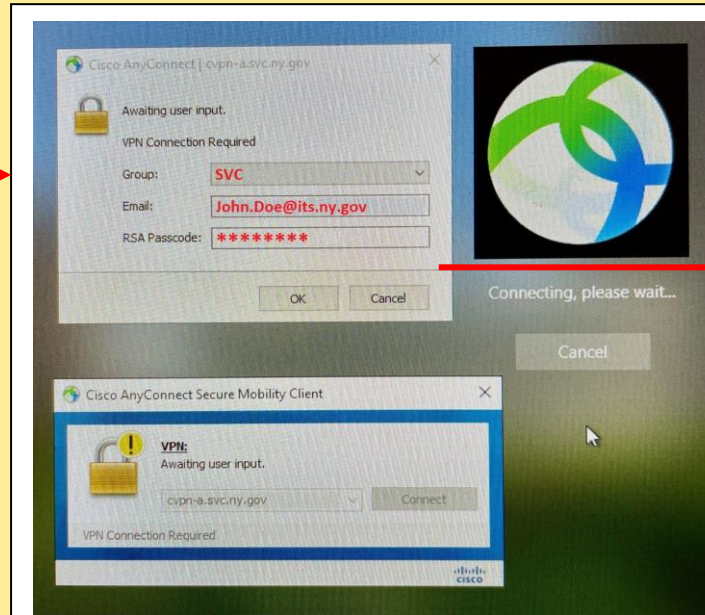
3

After verification, locate the Start Before Logon icon , also located in the lower right corner of your laptop screen. If you do not find the Start Before Logon icon, proceed to log onto Windows and Cisco AnyConnect.

Click the SBL icon to open the Start Before Logon Window:



Click the Cisco AnyConnect icon to activate the AnyConnect logon screen



Enter **Email ID** and **RSA** to sign onto the NYS VPN.

- 4 After authenticating to **Cisco AnyConnect using SBL (Start Before Logon)**, please enter **Username and Password** at the Windows Logon screen to complete the connection to the NYS Network.

