

Clean Access - Getting Started Guide - Windows 7/ Vista

Before you begin you will need the data encryption key code. Check your email or call the Helpdesk at 936-261-2525 to obtain the key code. **You will also need to remove any unlicensed sharing and downloading software from your computer. (example: Bearshare)**

****READ INSTRUCTIONS ALL THE WAY THROUGH****

Connecting to the PVAMU Wireless Network

1. Click on the **Wireless networks icon** located on your task bar next to your volume control
2. Click **pvdorm**
3. Check the **connect automatically** button, then click the **Connect** button
4. Type the **network security key** you obtained from the PVAMU Helpdesk (936-261-2525)
5. You are now connected to the PVAMU wireless network

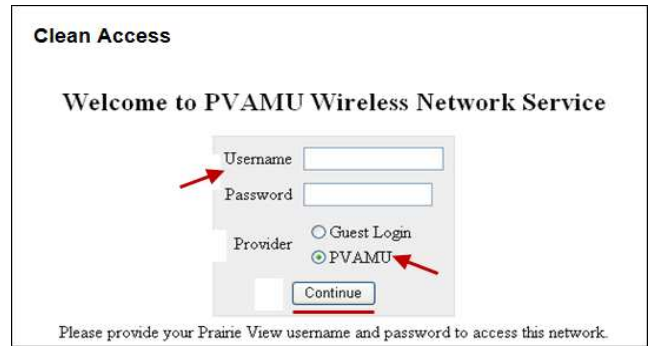
(If you see the wireless network icon with a yellow exclamation mark on it, or if it says "Limited Connection" it will still give you access to the internet)



Installing the Clean Access Agent

Authentication

1. Open an Internet Browser window; you will be redirected to the PVAMU Wireless Clean Access
2. Enter your **PVAMU** email **Username** and **Password**
3. Make sure **PVAMU** is selected
4. Click **Continue**
5. Click **Launch Cisco NAC Windows Agent 4.9.0.33** (for some computers, a yellow tab might pop up above the screen, click on the tab and select **allow access**)



Network Security Notice: This network is protected by a Cisco NAC Appliance Agent, a component of the Cisco NAC Appliance Suite. The Agent ensures that your computer meets the requirements for accessing this network, and helps you keep your computer secure and up-to-date.

Please use the Agent to log in to the network.

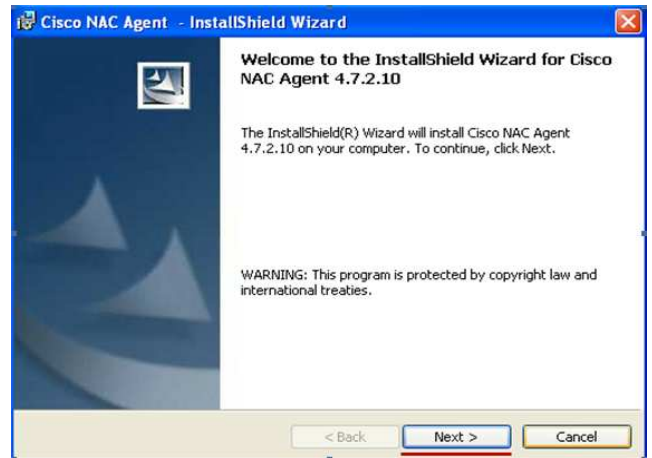
If you don't have the Agent software yet, download it by clicking the button below. After downloading the installation file, run it to complete the installation.

If you have already downloaded and installed the Agent, please close this window and right-click the Agent icon in the system tray and choose Login from the menu. Please enter your PVAMU email username and password in the login window.

[Launch Cisco NAC Windows Agent 4.7.2.10](#)

Note: If you are already running the NAC Agent and you are connected through a slower connection (such as VPN or dial-up), please wait as it might take a few moments for the Agent to pop up.

6. Click **Next**



7. Select **I accept the terms in the license agreement**
8. Click **Next** to continue

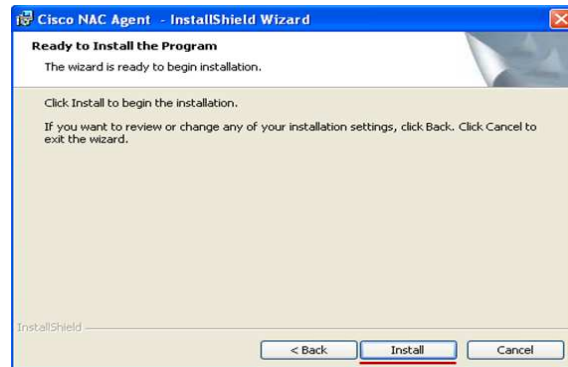


9. Select **Complete**

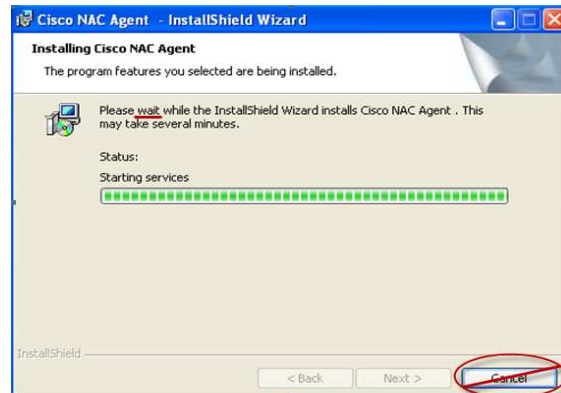
10. Click **Next**



11. Click **Install**

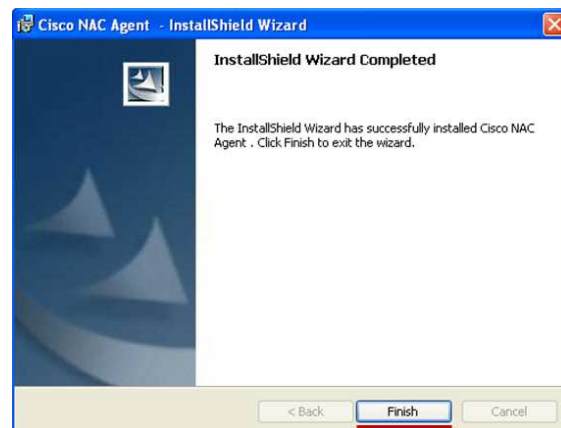


12. Please wait while Install Shield Wizard installs Cisco NAC Agent (**DO NOT CLICK CANCEL**)



13. Click **Finish** (your Cisco agent has been installed)

Please continue to next page.



****READ INSTRUCTIONS ALL THE WAY THROUGH****

Execute the Client

Once the Clean Access (NAC) Agent is installed, you will be prompted to log in again.

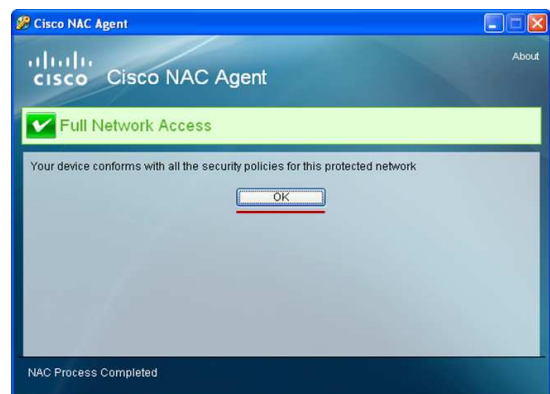
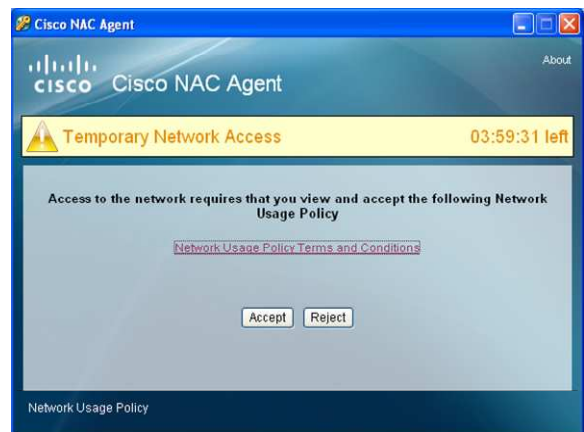
1. Enter your **PVAMU** email **User Name** and **Password**
2. Click **Log In**



The Clean Access Agent will scan your computer to verify that you have proper virus protection and the latest Windows Updates.

IF YOUR COMPUTER DOES satisfies all of the requirements, you will be prompted to read and accept the PVAMU Network Usage Policy.

1. Click **Accept**
(or press **Continue** if it appears)
2. You are successfully logged in to the network.
3. Click **OK**.



The Clean Access (NAC) Agent icon will appear in your System Tray (near the clock). You are now connected to the campus network and may use the Internet and other network services.

If you are still not connecting to the network, please go to the next page.

IF YOUR COMPUTER DOES NOT meet the security requirements necessary to grant you access to the PVAMU network, you will be given Temporary Access to the network to correct the problem for only 4 hours. This type of access limits your network connection to sites and services that allow you to correct these security issues.

1. Click **Show Details**



The **Security Compliance Summary** indicates those programs that are either missing, or need to be updated on your computer. Instructions on how to satisfy these requirements will be provided later in this packet

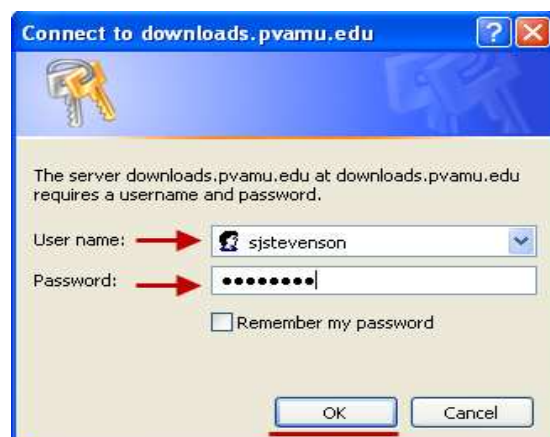
2. Click **Hide Details** to return to the Temporary Network Access screen and minimize the screen (**Do not close it**)



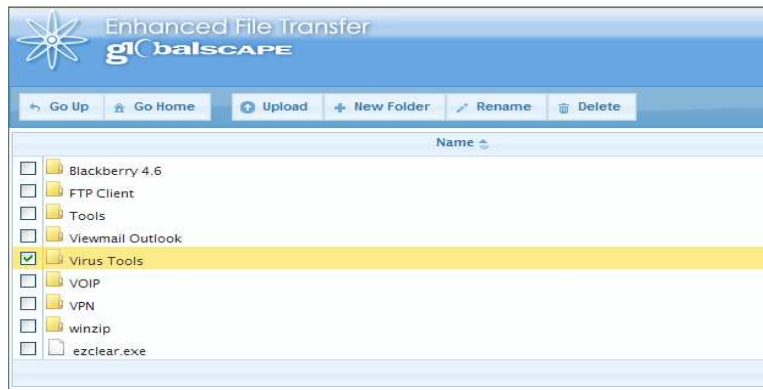
Anti-Virus & Spyware Not Installed

If your computer does not have a supported antivirus or spyware program, you will be prompted to install a free PVAMU copy of McAfee anti-virus software

1. Open a internet browser and go to www.downloads.pvamu.edu
2. Login with your PVAMU email **User Name** and **Password**
3. Click **OK**



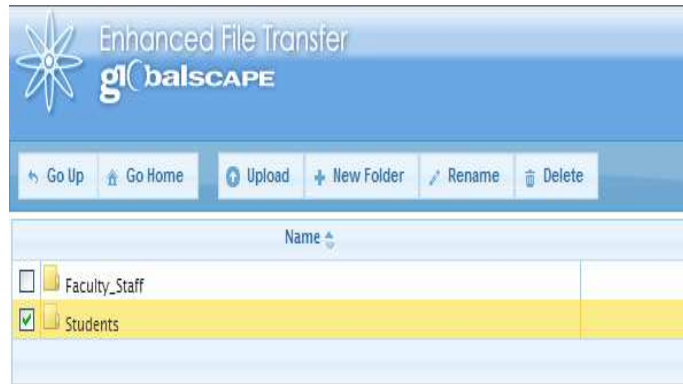
4. Click on **Virus Tools**



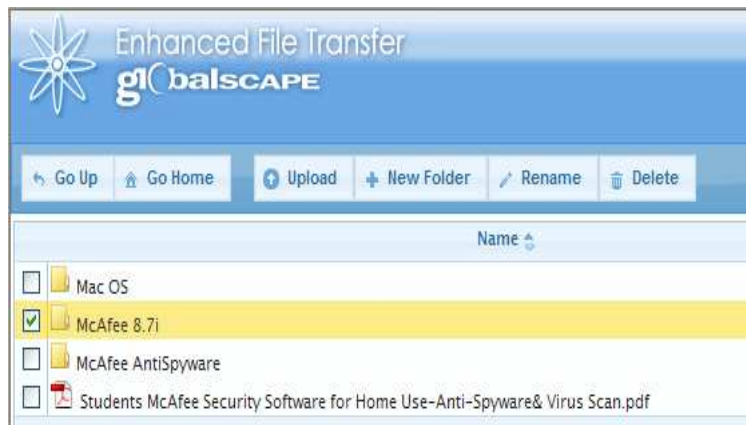
5. Click on **Home_Use**



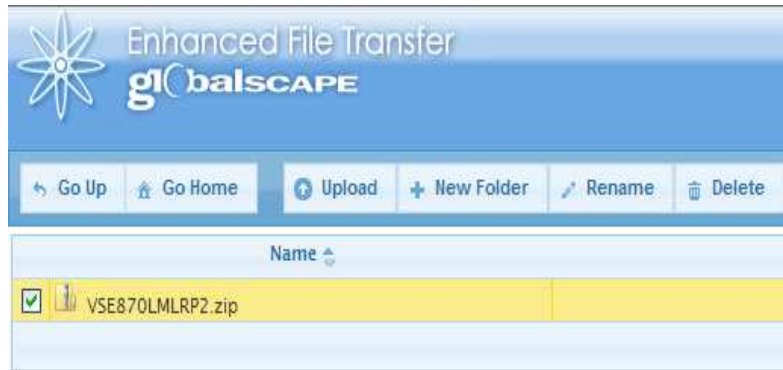
6. Click on **Students**



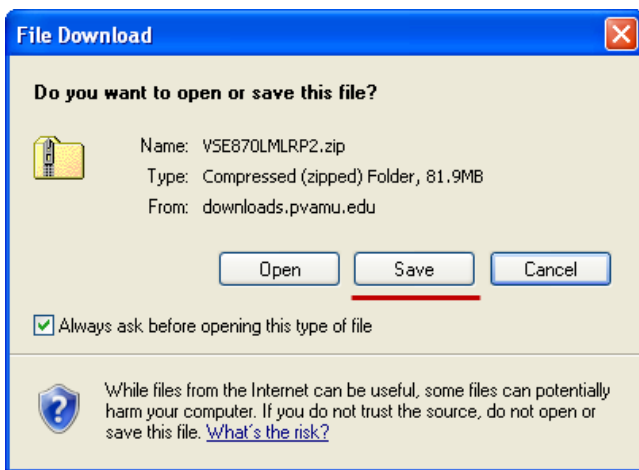
7. Click **McAfee 8.7i**



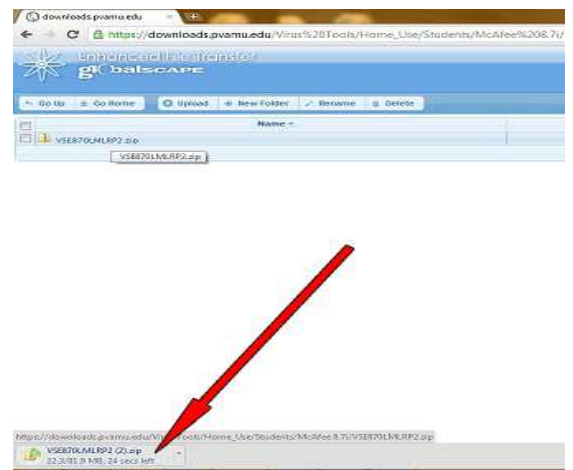
8. Select **VSE870LMLRP2.zip** and Double Click



(Depending on your computer version you will either see a **File Download** screen pop up that will ask you to **save the file to your Desktop**, or there will be a **Download Screen** at the bottom of your screen that you must click after its prompts you that your download is complete)



OR



9. On the same internet browser you were using, go back one page where it showed **McAfee 8.7i** and click the one below it that says **McAfee AntiSpyware**



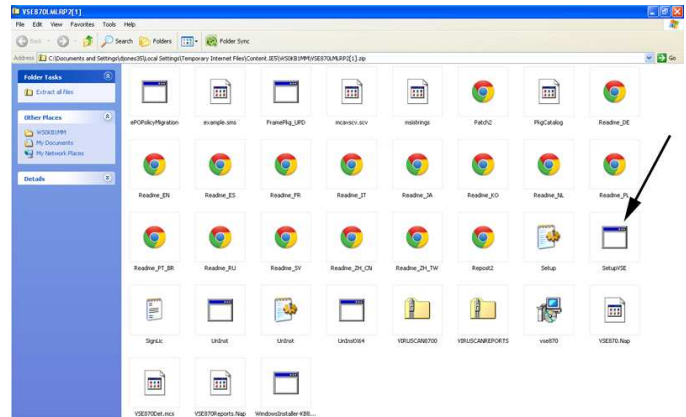
10. Select **ASEM870LALL.zip** and Double Click to download

Un-Install Software on Your Computer

If you have un-licensed or un-supported antivirus software on your computer you **must** uninstall the software before installing any other antivirus software including the university's free version of McAfee for students. Go to your **Control Panel** and go to **Program (Uninstall Programs)**

Install McAfee Anti-Virus Module

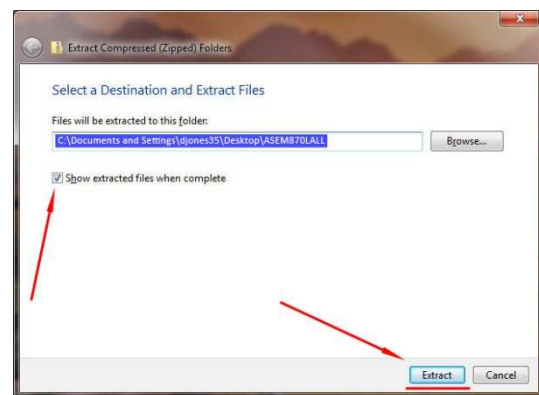
1. Find and open the **VSE870MLRP2** folder that you downloaded
2. Click on the **SetupVSE**



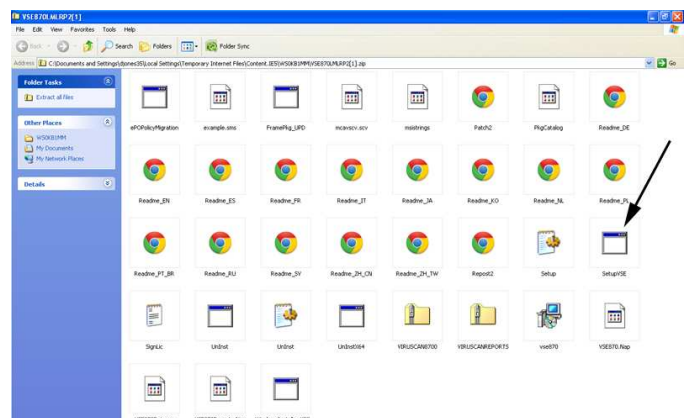
3. A **Compressed (zipped) Folders** warning screen will pop up. Click on **Extract all**



4. On the next screen make sure **show extracted files when complete** is checked and click **Extract**



5. Once the files are extracted, a new screen will pop up with the same files. Click on the same file name **SetupVSE**



6. It will ask to disable **Windows Defender**, Click **Yes**



7. Click on **Run**



8. Click on **Next**



9. Where it says **1 year subscription** change to **Perpetual**

10. Click on **I accept terms in the license agreement** then click **OK**



11. Select **Typical** and click **Next**



12. Selected **Standard Protection** and click **Next**



13. Click **Install**

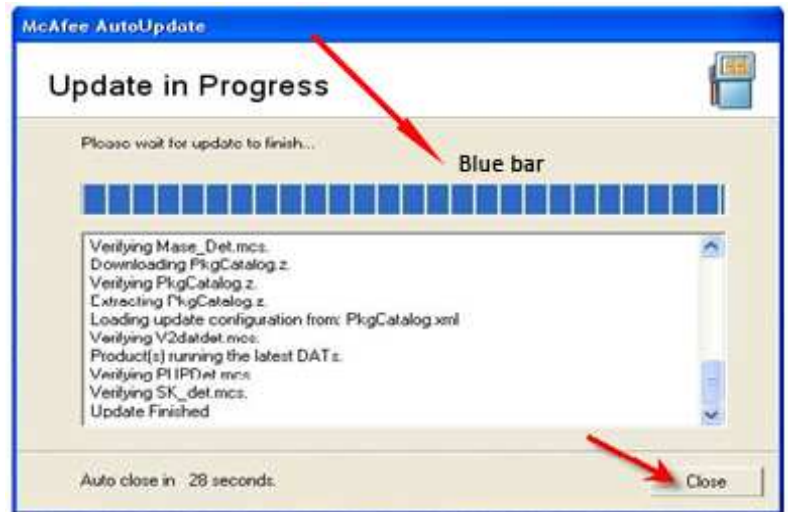


14. After the installation make sure **Update Now** is checked and uncheck the box that says **Run On Demand Scan** and click **Finish**



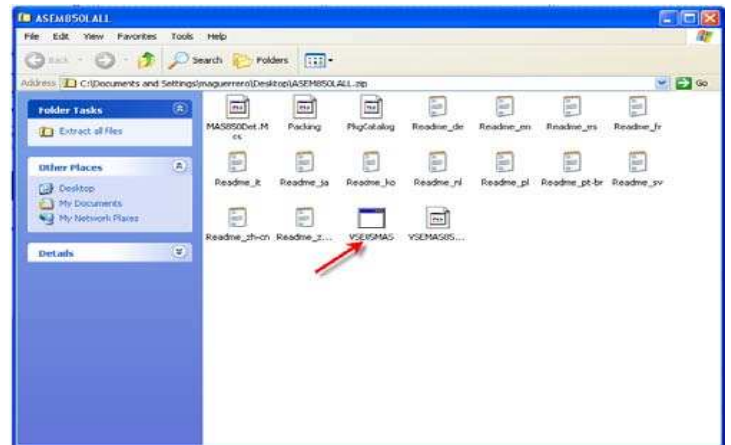
(NOTE: THIS IS THE LONGEST PART OF THE PROCESS. IT WILL TAKE 15 TO 30 MINUTES TO UPDATE. DO NOT CANCEL DURING THIS PROCESS!!!!)

15. When the Blue bar goes all the way across, the update process is complete.
16. Click **Close** when the update is finished.



Install Anti-Spyware Module

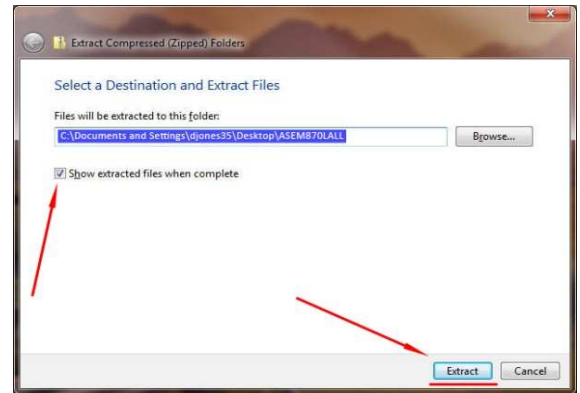
1. Find and open the **ASEM870LALL** folder that you downloaded
2. Click on the **VSE87MAS** file



3. A **Compressed (zipped) Folders** screen will pop up. Click on **Extract all**



4. On the next screen make sure **show extracted files when complete** is checked and click **Extract**



5. Once the files are extracted, a new screen will pop up with the same files. Click on the same file name **VSE87MAS**



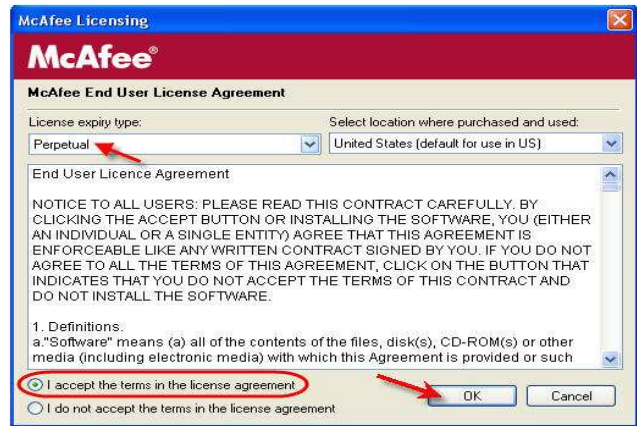
6. Click **Run**



7. Click **Next**



8. Where it says **1 year subscription** change to **Perpetual**
9. Click on **I accept terms in the license agreement** then click **OK**



10. Click on **Finish**

Once the AntiSpyware software is installed
Click **Close**,

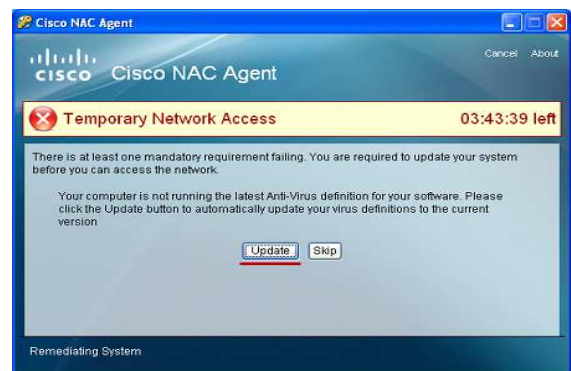
Login to the Clean Access and complete the verification process



Anti-Virus Definitions Out of Date

The Cisco NAC Agent will automatically update the antivirus software on the computer.

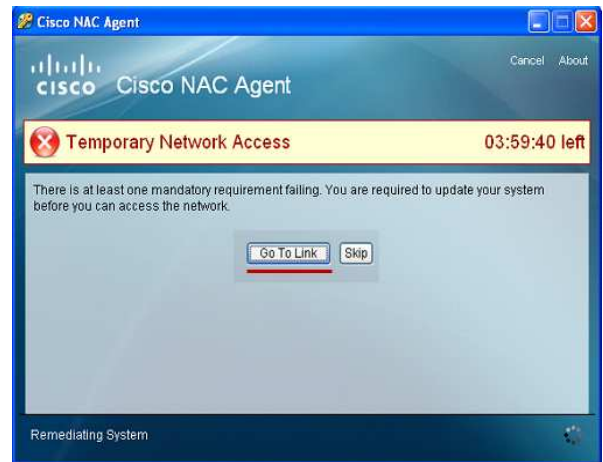
Click **Update**



Anti-Spyware Definitions Out of Date

The Cisco NAC Agent will automatically update the antivirus software on the computer.

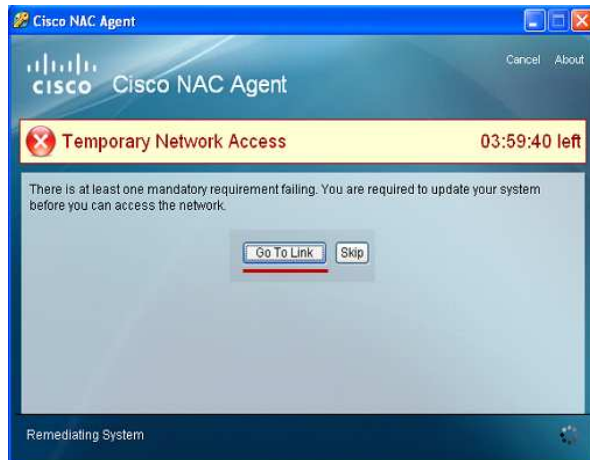
Click **Update**



Windows Updates

If you receive the following error message, you do not have Windows configured to automatically download updates. If automatic updates is enabled, but there are updates that must be downloaded,

Click **Go To Link**

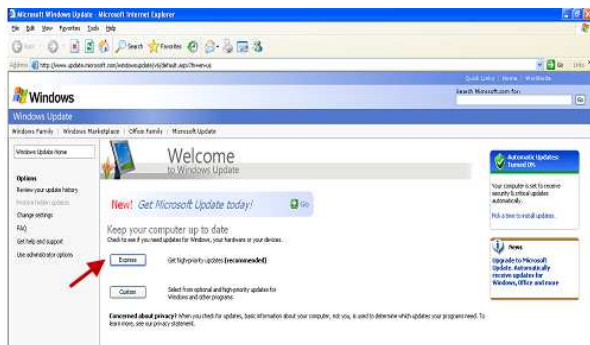


The user is directed to the Windows Update website.

Once the Windows update are complete Click **Close**

Restart the computer

Login to Clean Access and complete the verification process.



Un-Install Software on Your Computer

If you have un-licensed or un-supported antivirus software on your computer you **must** uninstall the software before installing any other antivirus software including the university's free version of McAfee for students.

Validation Checks

If your computer does not meet the security requirements necessary to grant you access to the PVAMU network, you will be given **Temporary Access** to the network to correct the problem for **only 4 hours**. This type of access limits your network connection to sites and services that allow you to correct these security issues.

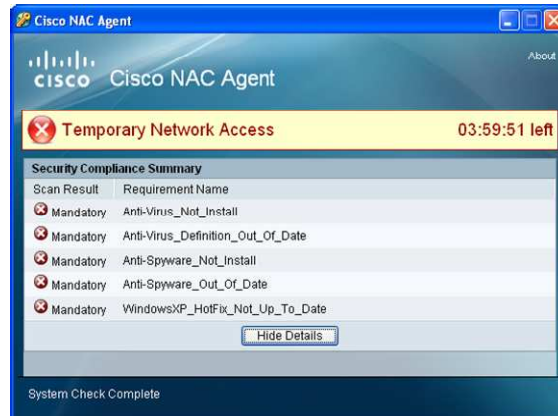
Instructions for each requirement needing to be met will be given so that you can easily update your computer and get onto the network.

Click **Show Details**

The Security Compliance Summary indicates those programs that are either missing, or need to be updated on your computer

You can refer to www.pvamu.edu/its for available instructions.

Click **Hide Details** to return to the Temporary Network Access screen



Click **Repair** and follow the on-screen instructions to satisfy the requirements.

