

# **SmartPass 4.3A Installation & Setup Windows 98, 2000, ME, NT 4.0 + XP**

*Virtual private networking (VPN) technology permits users on remote Local Area Networks (LANs) to access hosts protected by the NUWCDIVNPT firewall system. VPN technology authenticates users and encrypts all traffic from that user into NUWCDIVNPT.*

*All users requesting access must obtain prior approval from NUWCDIVNPT Automated Information System (AIS) Security to use the V-One SmartPass product.*

*AIS will not approve any requests for SmartPass usage until the requestor submits a request for network controlled access. The request form can be found at.*

*<http://www.npt.nuwc.navy.mil/vpn/rcna2.dot>*

*The software can be found at. <http://www.npt.nuwc.navy.mil/VPN/smartpassvpn.htm>*

## **System Requirements**

- Microsoft Windows 98, 98SE, Windows Me, Windows NT Workstation 4.0 with SP 6a, Windows 2000 Professional, or Windows 2000 Professional with Service Pack 1 or 2, and Windows XP.
- 10 MB of free hard disk space
- Connection to a network using TCP/IP protocol
- Microsoft Internet Explorer 5.5 (with Service Pack 2) or IE 6.
- Netscape Navigator 4.7 through 4.79 or 6.0, 6.0.1, or 6.1

## Installation

1. Disable any anti-virus software prior to initiating setup.
2. Download Software. <http://www.npt.nuwc.navy.mil/VPN/smartpassvpn.htm>
3. Double Click on the File



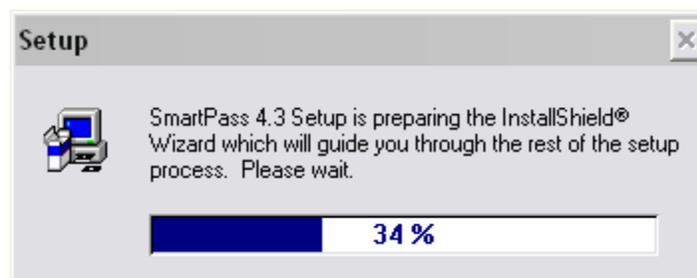
4. Select setup



5. Self Extractor Launches



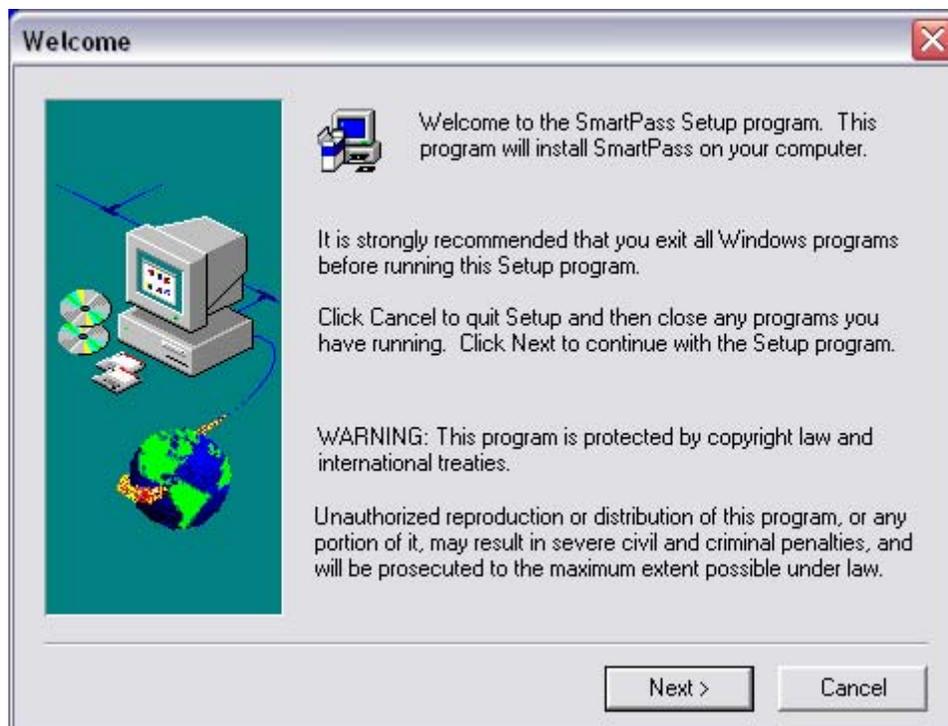
6. Setup Automatically Launches



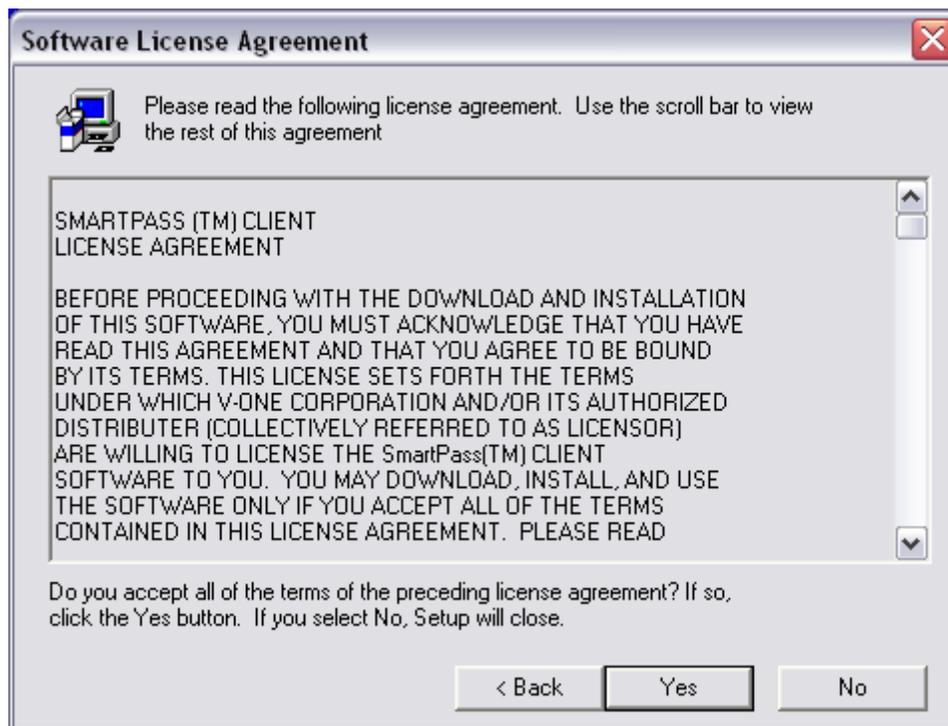
7. Select: **Next** at the Setup Screen.



8. Select: **Next** at the Welcome screen.



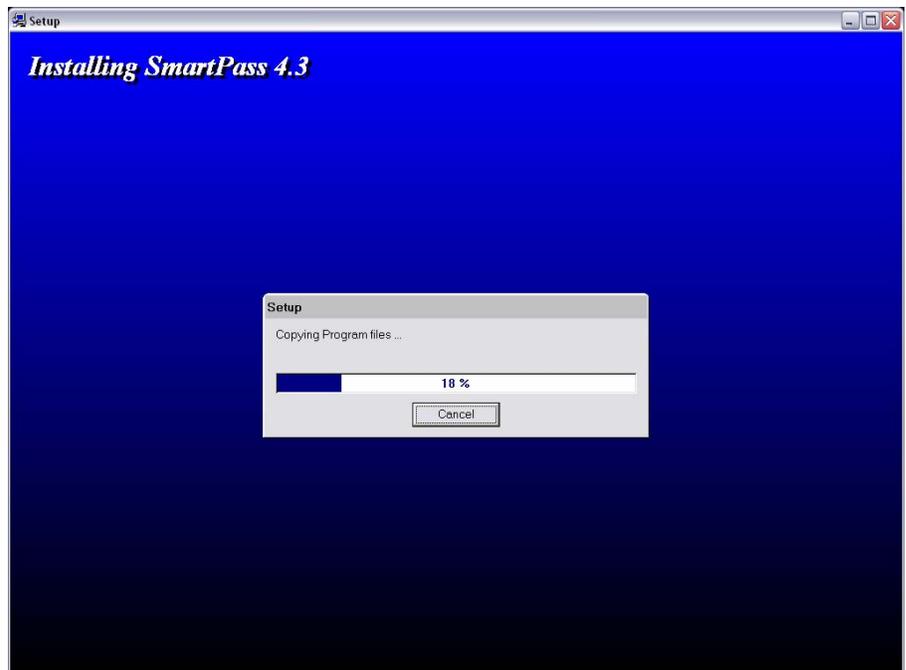
9. Select: **Yes** to accept the license agreement.



10. Select: **Next** (accept the default folder as a location for software installation).



11. Installation Screen



12. The following screen will appear. **Uncheck** Display the readme file, make sure there is a check in **Restart computer {Required}** then click **OK**. The Computer will restart. Once it comes back up proceed with step 13.



### 13. Enter Access Code (Password)

*Note: SmartPass uses a token for authentication. This token is accessed via this password so other personnel can not use it.*



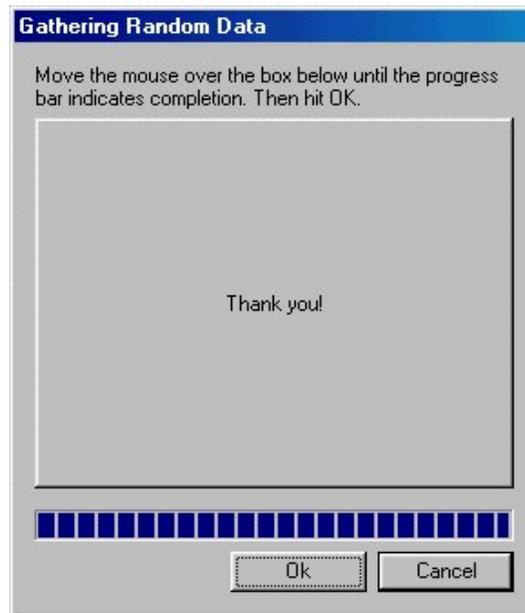
14. Select: **OK**



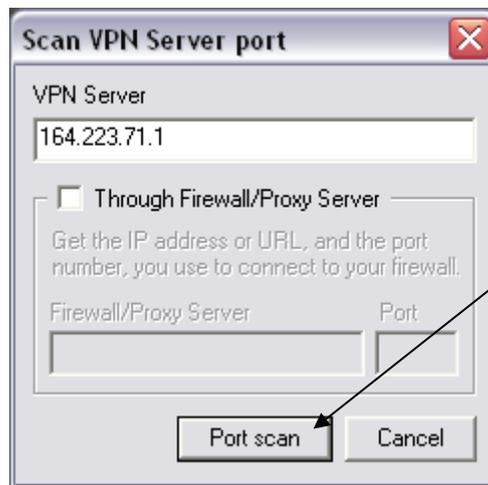
15. You will be asked to generate a random number by initiating random mouse movements over the designated area.



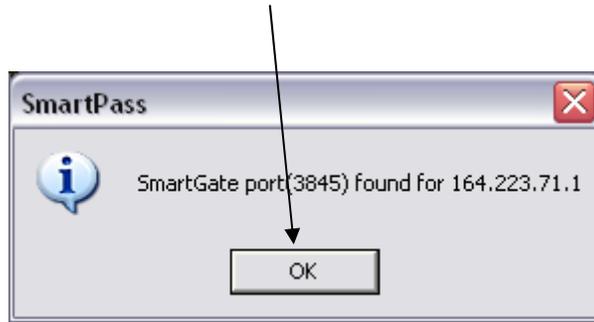
16. Select: **OK**



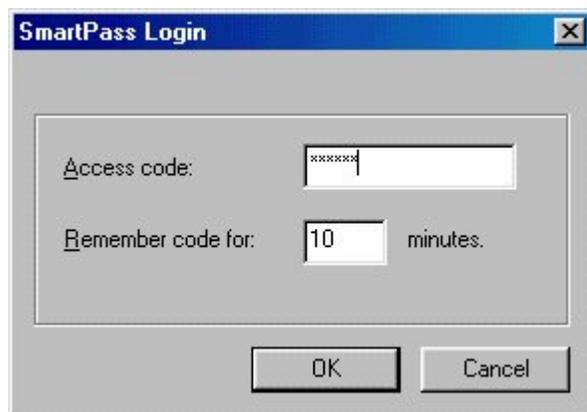
17. The following screen will appear. Ensure VPN Server is 164.223.71.1 then click on Port Scan.



18. The following screen will appear. Click on OK.



19. Enter your Access Code and click Ok.



20. SmartPass will launch and the SmartPass On-Line Registration (OLR) will open your web browser. OLR only has to occur once and the process obtains a key from the SmartGate server for the client to use.

21. If you already have a connection established (DSL/Cable) you will see a screen similar to the one in step 21. If you do not have a connection established. Close the web browser and establish a connection (ISP provider). Once connection is established go to Start, Programs, V-One SmartPass 4.3, Online Registration and then proceed to step 21.

22. Please fill in the registration form using the information supplied to you from Code 54 Network Services.

On-Line Registration - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <http://164.223.71.1:3845/olr>

Installation:

Install the client software, then return to this page for registration.

Registration:

Fill out the registration form below and click the Register button to continue:

**First Name**

**Last Name**

**Phone Number**

**E-mail Address**

**Access Group**

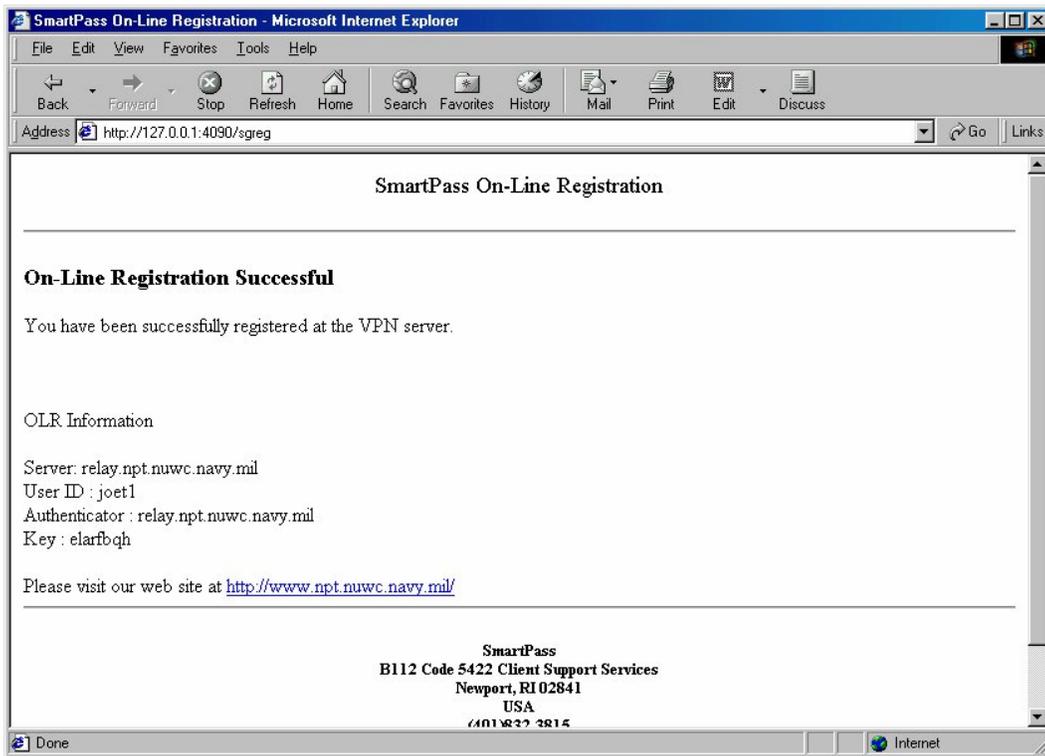
**Location**

If you must navigate a firewall, please enter the firewall address in **address:port** format, where **port** is the port of your HTTP proxy.

**Address**

Done Internet

23. A screen similar to the following will appear if the registration is successful.



24. To connect to the NUWC SmartPass server in the future, perform the following steps:

- From the Start Menu choose Programs->V-One SmartPass ->SmartPass 4.3.
- Enter token password.
- If the SmartGate server authenticates your account information, you will be logged into the NUWC firewall and an Access Control List (ACL) will be downloaded to your computer.
- All IP connections you initiate to hosts in your ACL will be tunneled through the NUWC firewall.
- To view your ACL, double-click the connection icon in your task bar. In the window that appears, click the icon labeled "164.223.71.1".

25. To disconnect, right click the connection icon in your task bar and choose "Shutdown"

