



Eits
Energy IT Services

Instructions for WebVPN Connectivity



November 2013



U.S. DEPARTMENT OF
ENERGY

Office of the Chief
Information Officer

Requirements

- **Web Browser (Internet Explorer, Firefox, Safari, Internet Explorer, etc.)**
- **Internet Connection (Preferably Broadband)**
- **RSA Token or HSPD12 Smart Card**

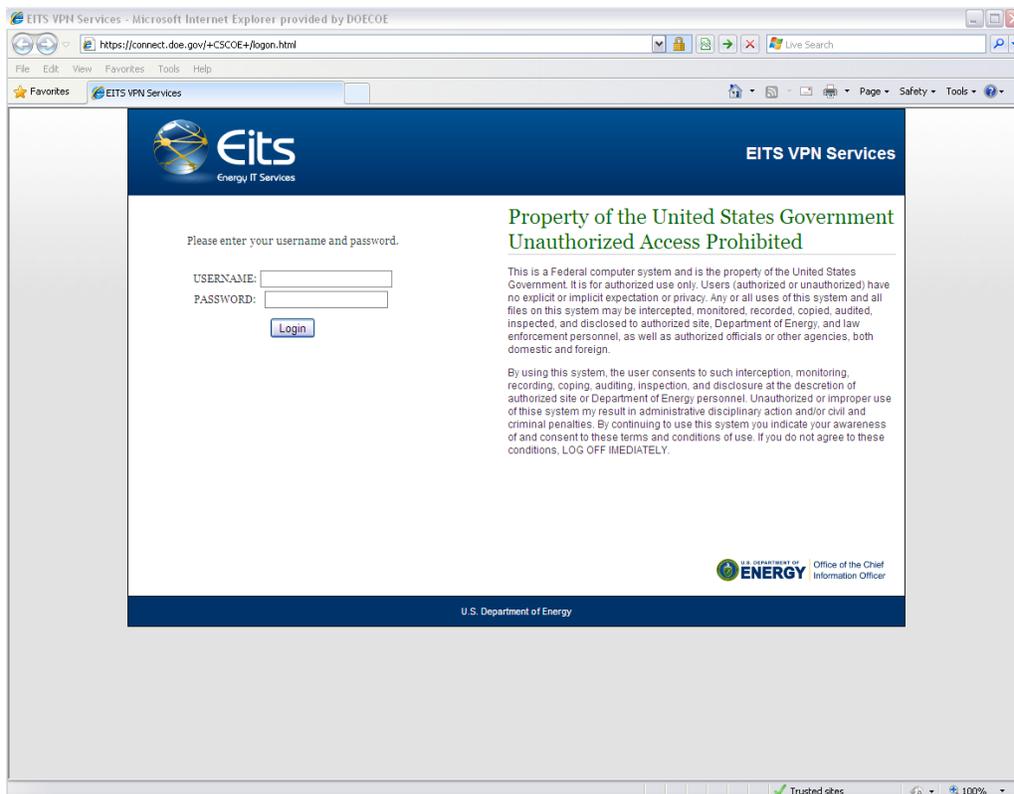
Background

The clientless WebVPN connectivity option being offered by the OCIO significantly enhances the speed as well as the interoperability between different operating systems/Internet service providers (ISP) which results in an improved overall user experience when using VPN services to access corporate applications remotely. WebVPN allows a remote user to access Outlook Web Access, Citrix Workplace Environment (CWE), and other web-based applications from any computer with an Internet connection, with no requirement for additional software to be downloaded and installed to the remote machine.

There is no operating system, ISP, or software requirements associated with this connectivity option, which means that any platform, Windows, Macintosh, Linux, and Solaris can access and utilize the WebVPN connectivity option. When connected to DOE HQ with WebVPN, there is content filtering restrictions put in place when compared to other VPN alternatives (SSL / IPsec); therefore, a user can access DOE specific web applications and still access and utilize local LAN resources, E-mail, chat programs such as AIM / MSN Messenger, and much more.

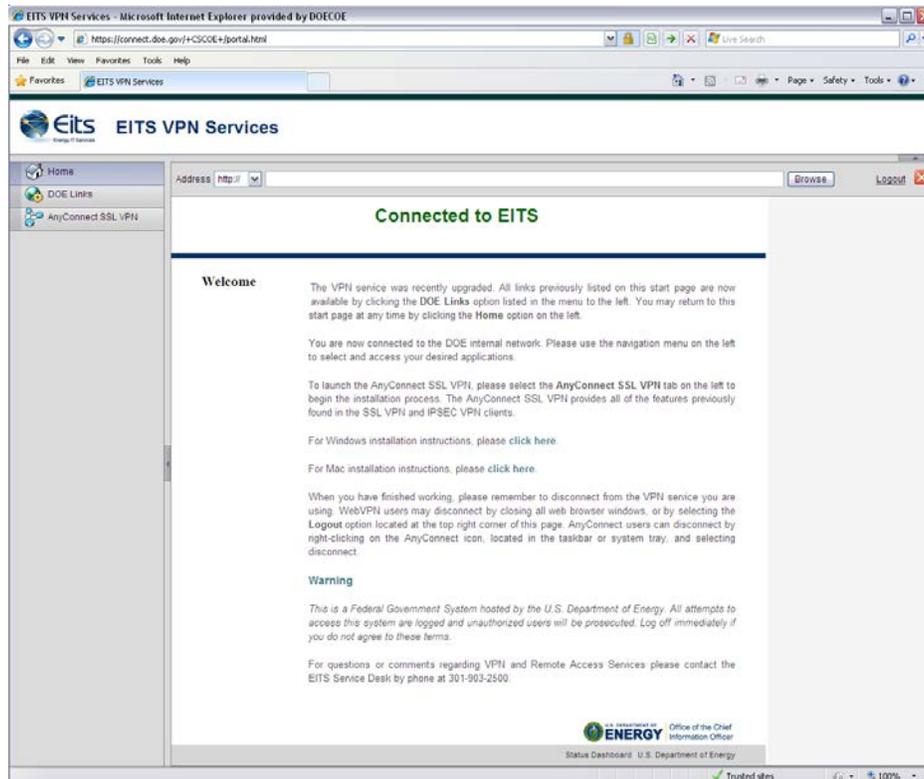
Connecting to the VPN

Step 1 – First establish a connection to the Internet and connect to <https://connect.doe.gov> or <https://vpnw.doe.gov>



Step 2 – A login page similar to the picture above should display. Enter your pin if using HSPD12 Badge. If using RSA Token, enter in your username and passcode (PIN + RSA Token Key) and click the “Login” button.

Step 3 - Once logged in, the user will be re-directed to the WebVPN portal page, which is display below. This is a very basic page, with a few links on the left pane for the more commonly used web-based applications at DOE HQ. All that the user has to do is click on the link for the resource that they want to use remotely, and they will be re-directed to that particular site.



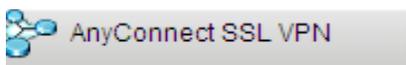
At the top left of the WebVPN portal page, there is a navigation bar. More information on these images is contained below.



This icon is used to return to the WebVPN portal page that is first displayed when the user establishes a connection.



This icon is used to go to DOE links including Outlook Web Access (OWA) and Citrix Workplace. See below for instructions.



This icon is used to go to the Cisco AnyConnect SSL VPN client install page.



This allows for entering a web addresses to browse to. Use the drop-down to toggle between http and https for secure sites.



Clicking this icon will terminate the remote session to DOE HQ.