



Eits
Energy IT Services

Instructions for WebVPN Connectivity



October 2010



U.S. DEPARTMENT OF
ENERGY

Office of the Chief
Information Officer

Requirements

- **Web Browser (Internet Explorer, Firefox, Safari, MSN Explorer, etc.)**
- **Internet Connection (Preferably Broadband)**

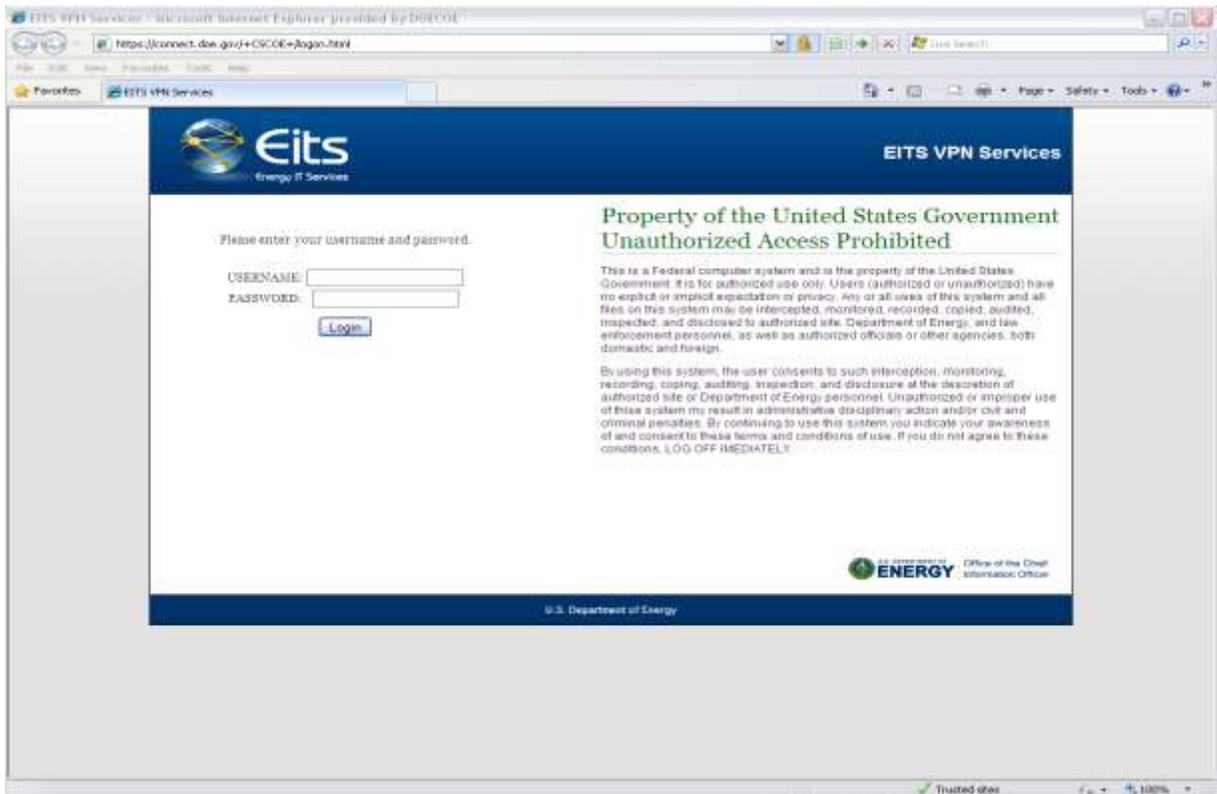
Background

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 even a Macintosh, Linux, or Solaris user 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.

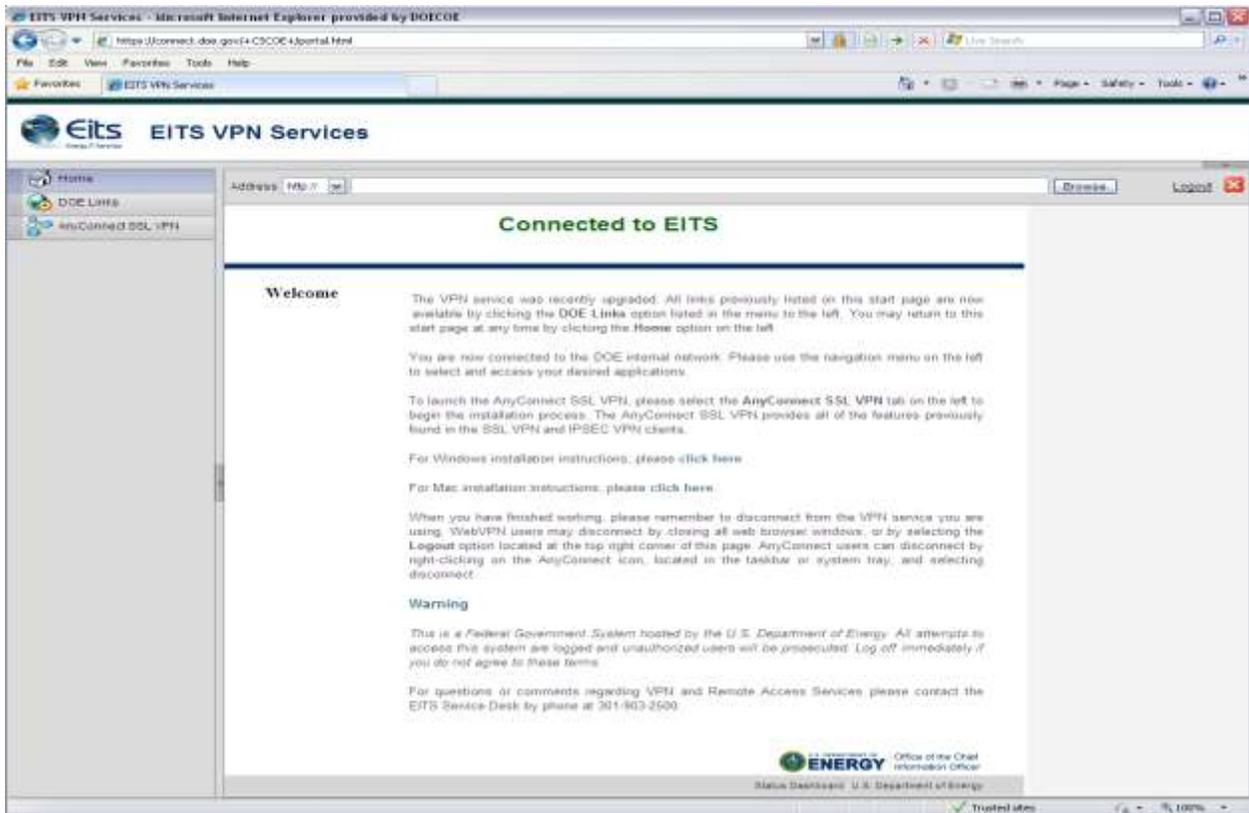
Connecting to the VPN

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



Step 2 – A login page similar to the picture above should display. Enter your VPN 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 displayed 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.



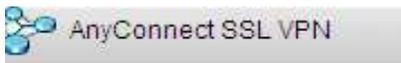
At the top left of the WebVPN portal page, there is a navigation bar. More information on these images is contained below.



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



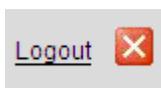
This icon is used to go to DOE links including Outlook Web Access(OWA) and Citrix Workplace. See below for instructions.



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

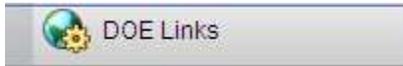


This allows for entering web addresses to browse to. Use the drop-down to toggle between http and https for secure sites.

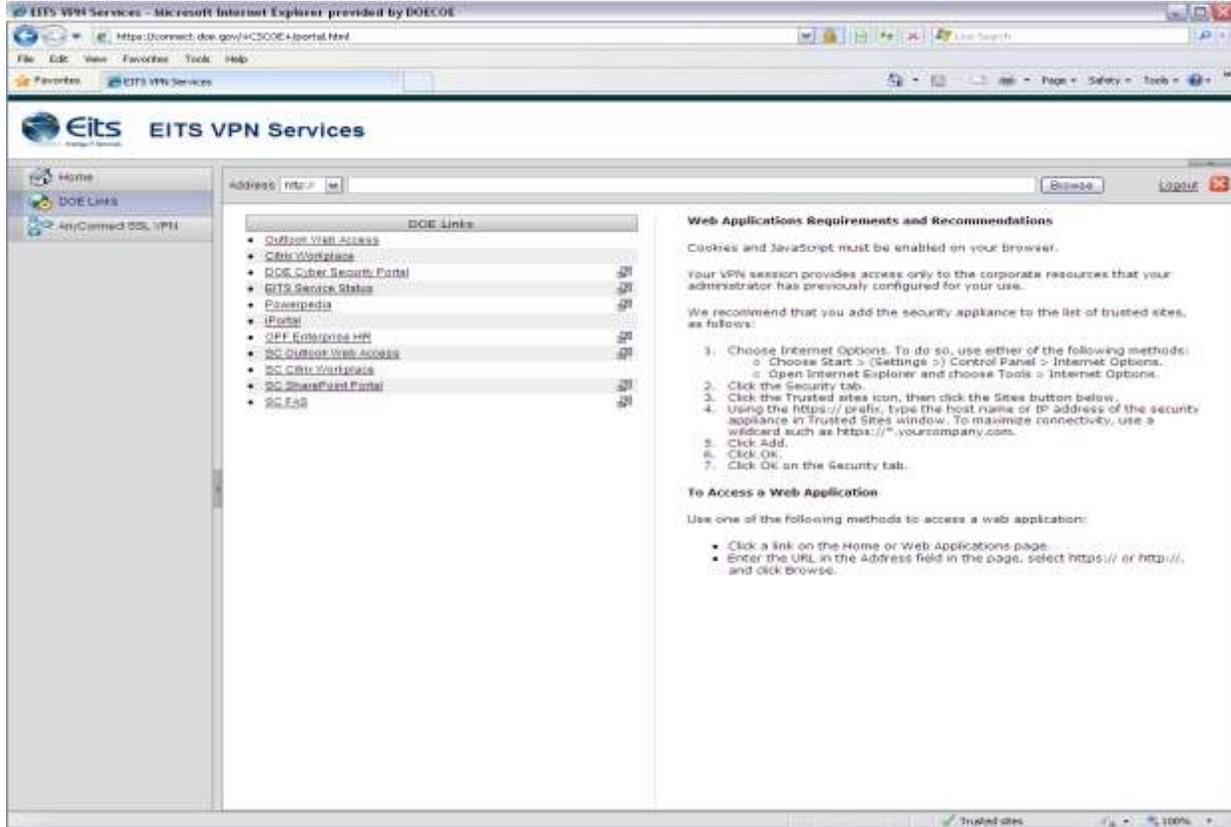


Clicking this icon will terminate the remote session to DOE HQ.

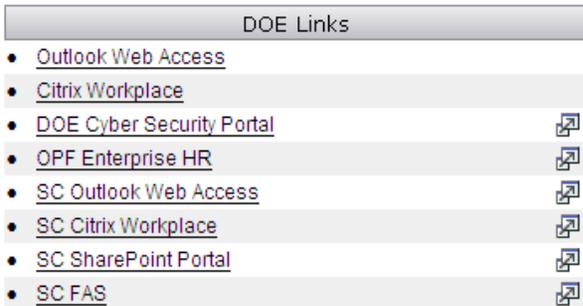
Outlook Web Access:



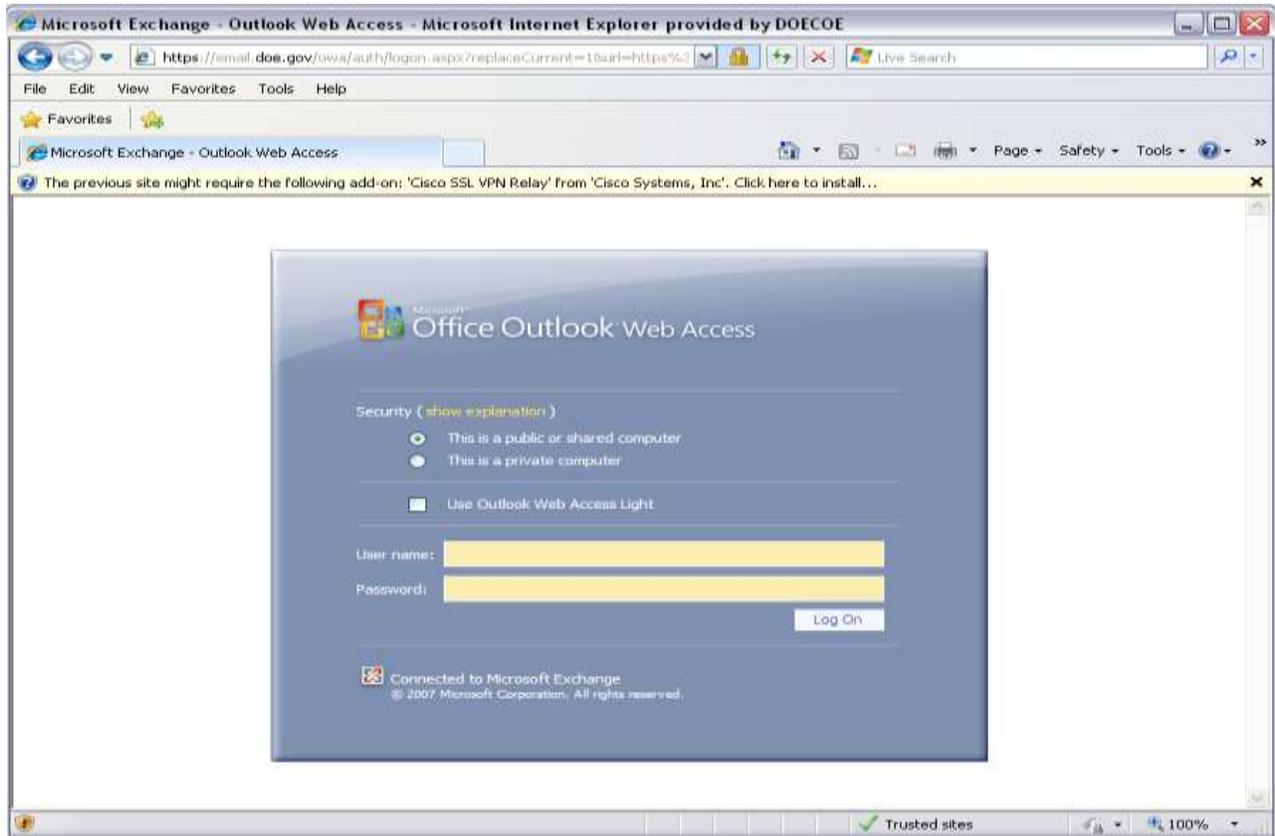
Click this icon to go to the DOE links page



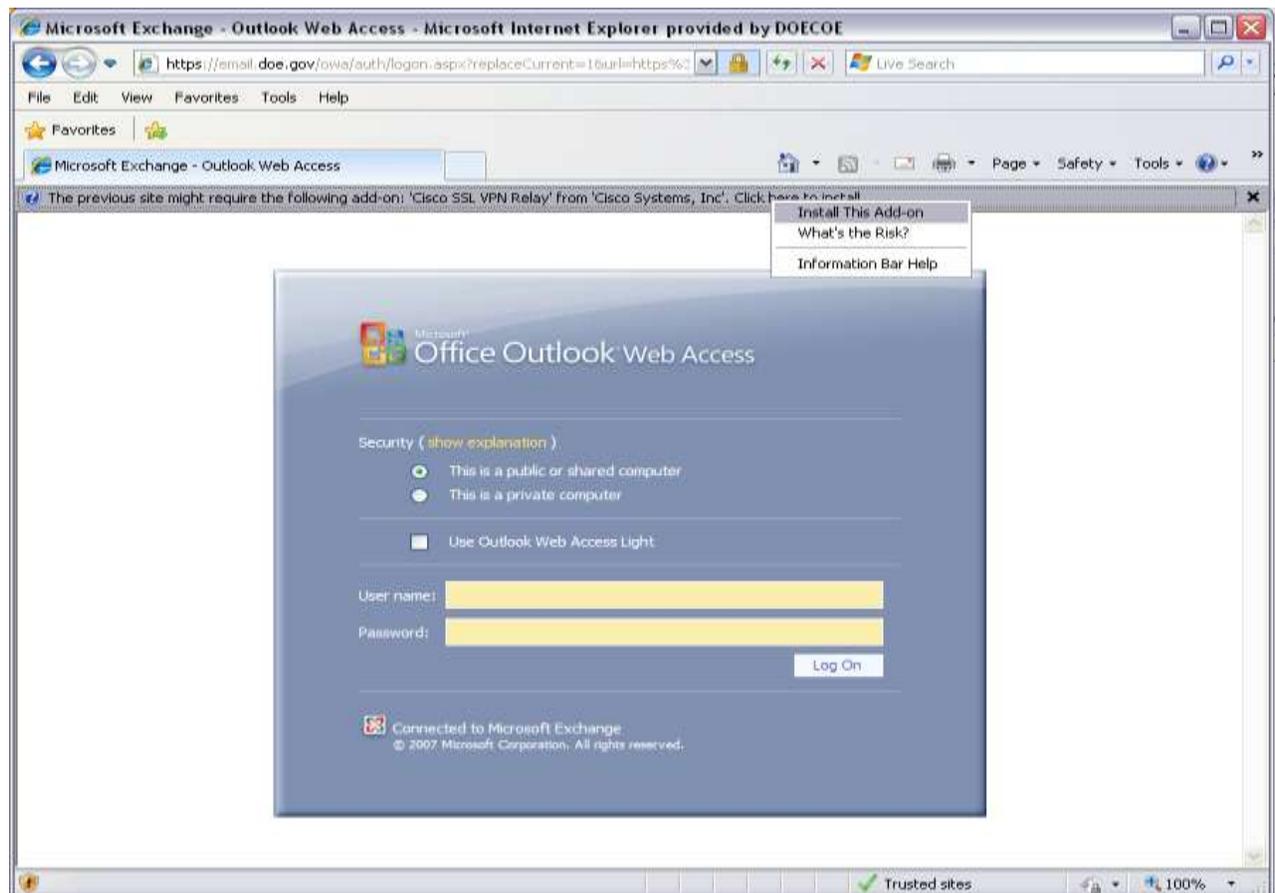
Choose Outlook Web Access from the DOE Links section:



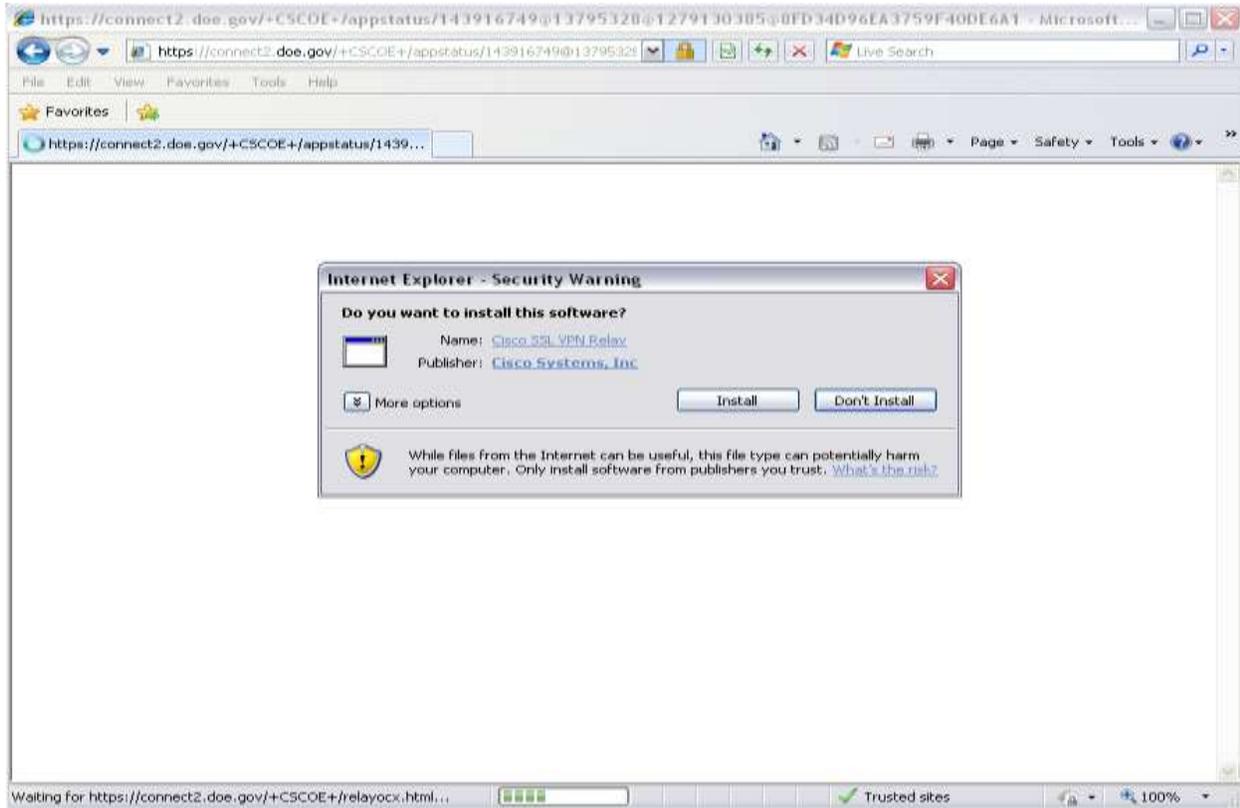
The Microsoft Office Outlook Web Access page should appear:



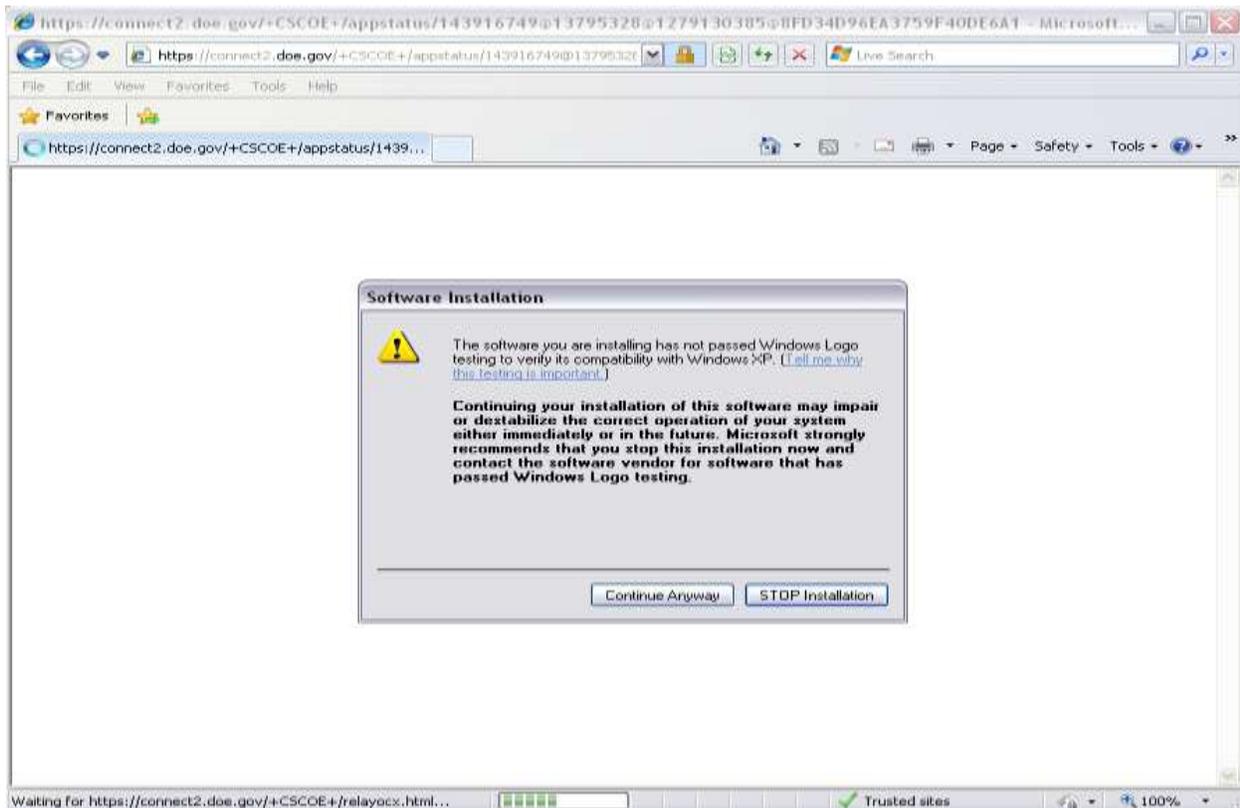
Click on the shaded yellow drop down to install the Cisco SSL VPN Relay as shown below.



An Internet Explorer – Security warning will appear. Click Install to proceed with the installation as shown below. This same security warning might appear when connecting to workplace.doe.gov



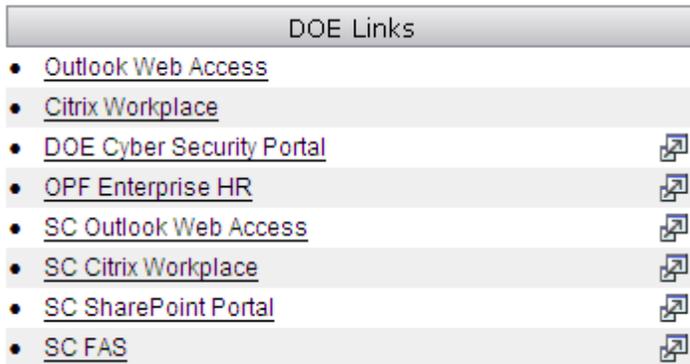
The screen below shows a warning about Windows Logo testing, click "Continue Anyway" to proceed with the installation. You will now have to install this Add-on again to use Outlook Web Access.



Citrix Workplace:

Citrix Workplace (CWE) allows remote users to establish a thin-client connection to a portal which contains many of the most commonly used corporate applications. Users can instantly access Outlook, Microsoft Office, Remedy, and much more.

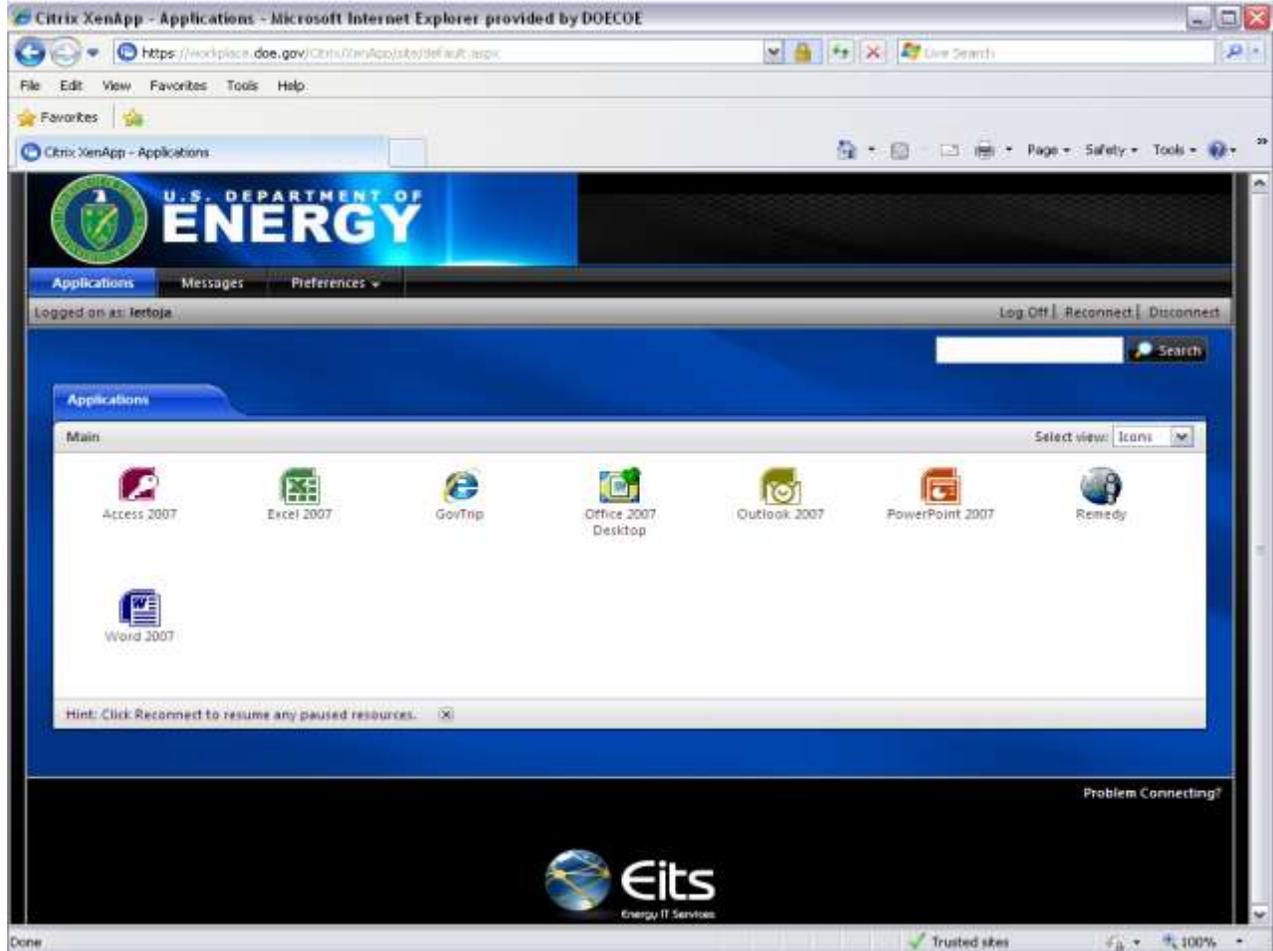
To login simply click the Citrix Workplace from the DOE Links icon or access it directly at <https://workplace.doe.gov>.



After clicking the Citrix Workplace you should see a page similar to the one below.



Once successfully logged in, you should see your portal view which is tailored to your DOE account. Your application view may be different than the image below, however, some of the same applications should still be contained within the blue box. You can use any of these applications by simply double clicking on the icon.



For further assistance, please contact the Service Desk at 301-903-2500 option 1, 3; (toll-free at 866-834-6246); EITS.ServiceDesk@hq.doe.gov.