

OUTLOOK WEB ACCESS (OWA) AND SSL VPN MANUAL

United States Army Special Operations Command (USASOC) Enterprise Information Technology Contract (EITC)

The United States Army Special Operations Command (USASOC) Outlook Web Access and Secure Socket Layer (SSL) Virtual Private Network (VPN) Home Users' Manual provides instructions for installation and configuration of software and hardware necessary for accessing OWA and the USASOC NIPR Network via SSL VPN.

Click for the next step here to view:

1. [Hardware Installation Instructions](#)
2. [Software Required for OWA and SSL VPN](#)
3. [US Army Special Operations Command OWA and SSL VPN – Users Manual](#)
4. [ACCESSING OWA ON WINDOWS XP, VISTA, & Windows 7](#)
5. [How to setup OWA to digitally sign and encrypt messages](#)
6. [WINDOWS VISTA & 7 SSL VPN CONFIGURATION](#)
7. [WINDOWS XP PROFESSIONAL SSL VPN CONFIGURATION](#)
8. [DETERMINING WINDOWS VERSION](#)

This User Manual will serve:

- To guide users through the installation and configuration of all software and hardware required to access USASOC Outlook Web Access (OWA) Non-Secure Internet Protocol Router Network (NIPRNet) e-mail on a personal computer (PC) running a Windows operating system (OS).
- To guide users through the installation and configuration of all software and hardware required to access USASOC's NIPR Secure Socket Layer (SSL) Virtual Private Network (VPN) on a PC running Windows version XP, Vista, or 7 operating system.

Windows XP, Vista, or 7 Professional or higher is required for SSL VPN to allow

Remote Desktop Protocol (RDP). Linux or Apple Operating Systems have not been tested. If you will be installing software, you should know your Army Knowledge Online (AKO) username and password before you get started.

- To provide instructions for users to access OWA and the SSL VPN.

DISCLAIMER

Other than this document, the USASOC G6 will not provide customer service support for the installation or use of any personal use software or hardware. This includes, but is not limited to, the software covered in this installation guide. This guide is provided to USASOC users for the

Enterprise Email

Army Email Login Information

<http://enterprise-email.org>

purpose of accessing OWA or SSL VPN using their personal computers and a government-provided or personally-owned smart card reader. Support and additional information can be acquired through AKO - <https://www.us.army.mil/suite/page/241504>

You will need to know your AKO Username and Password (<https://www.us.army.mil>) in order to download required root certificates during the software installation process. You should also have the following two pieces of essential hardware:

- A computer with Windows XP, Vista, or 7 (Professional or higher for SSL VPN).
- A USB smart card reader. Some laptops have a built-in smart card reader. If you are using a desktop, you will be required to provide a smart card reader. Smart card readers are available in a variety of shapes and sizes. SCM [Microsystems SCR-3310](#) model works very well on Windows 7, Vista, and XP. You can buy it directly [here](#). Readers can be ordered from various online retailers like the ones listed below.