AFRC DESKTOP ANYWHERE WINDOWS 10 INSTALLATION QUICK GUIDE

- FOR INSTALLATION ON PERSONAL LAPTOP.
- COMMON ACCESS CARD(CAC) AND CAC READER REQUIRED.
- **1.** Open your internet browser, and go to the Air Force Portal (<u>HTTPS://WWW.MY.AF.MIL</u>) to download CAC Authentication software.
 - **a.** Once signed in, type "**Desktop Anywhere**" into the search bar and press Enter.
 - **b.** Under '**RESULTS**' click on the **DESKTOP ANYWHERE** link.
 - **c.** Under **ATTACHMENTS**, click on "ActivID ActivClient x64 7.2.1.zip" to download the middleware for CAC Authentication.
- 2. To install ActivID ActivClient, open the downloaded ZIP package with FILE EXPLORER and extract the MSI installer file.
 - **a.** Execute the MSI installer file by right-clicking the file and selecting **INSTALL** from the context menu.
 - **b.** Proceed through the installation wizard with default options.
 - c. After install completes, reboot your machine.
- 3. Install the PKI/PKE tool, InstallRoot(5.X), from the Cyber Exchange Public Website:
 - a. Open your internet browser to the DoD Cyber Exchange Public Library. https://public.cyber.mil
 - **b.** Expand the PKI/PKE dropdown menu.
 - c. Select Public Key Infrastructure/Enabling (PKI/PKE)
 - d. Hover over End Users in sidebar navigation and select Getting Started.
 - e. Select Windows to expand the guide section.
 - Use the provided link under <u>step 3</u> to download InstallRoot <u>NON</u> <u>ADMINISTRATOR MSI INSTALLER</u>:

3. Install DoD root certificates with InstallRoot (32-bit, $\underline{64-bit}$ or Non Administrator).

In order for your machine to recognize your CAC certificates and DoD websites as trusted, run the InstallRoot utility (<u>32-bit</u>, <u>64-bit</u> or <u>Non Administrator</u>) to install the DoD CA certificates on Microsoft operating systems. If you're running an alternate operating system such as Mac OS or Linux, you can import certificates from the <u>PKCS 7 bundle</u>. The <u>InstallRoot</u> <u>User Guide</u> is available here.

f. Execute the MSI installer and proceed through the installation wizard with default prompts. Once complete, click 'Install Certificates' (See image below)

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Microsoft Current User						
Install DoD Certificates 😨						R
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DoD Root CA 3	DoD Root CA 3	ROOT	1	-		
P DoD Root CA 4	DoD Root CA 4	ROOT	*	1		
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DoD Root CA 5	DoD Root CA 5	ROOT	1	1		
DOD CA-31	DoD Root CA 2	INTERMEDIATE	1	1		
DOD CA-32	DoD Root CA 2	INTERMEDIATE	~	1		
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Once complete, the required certificates should show as installed and subscribed.

4. Download VMware Horizon Client.

- a. Open your internet browser to VMware Horizon Client product download page: http://www.wmware.com/go/viewclients
- **b.** Select **GO TO DOWNLOADS** under the Windows product menu.
- c. Click the **DOWNLOAD** button to save the installer to your device.
- **d.** Execute the installer and accept UAC if prompted.
- e. Proceed through the installation wizard with default prompts.
- f. After the installation completes, reboot your machine. (If successful, jump to Step 6. If unsuccessful, see Step 5)
- 5. If the install fails, relaunch the installer and instead use **CUSTOM INSTALLATION**.
 - a. Disable all checkboxes in custom installation options (See image below) and select AGREE & INSTALL.
 - **b.** After the installation completes, **reboot your machine**. *Version specific installation information can be found on the* VMware product documentation page.

6. ACCESS DESKTOP ANYWHERE

a. Open VMWARE HORIZON CLIENT via Desktop icon (If no icon on Desktop, Search the start menu for APPS: HORIZON)

- **b.** Select **+NEW SERVER**
- c. Enter AFRCDESKTOPS.US.AF.MIL
- d. Select CONNECT
- e. Double-click AFRCDESKTOPS.US.AF.MIL.
- **f.** Read and **ACCEPT** disclaimer page.
- *g.* Select a Certificate. (*First attempt with your PIV/Authentication certificate. If that should fail, then use the Email/Signature certificate.*)
- **h.** Enter PIN and LOGIN.
- i. Launch the WINDOWS 10 SDC 5.X application.

CONGRATULATIONS! YOU ARE NOW CONNECTING TO YOUR VIRTUAL DESKTOP.