

DHS VIRTUAL DESKTOP INFRASTRUCTURE (VDI)

External/Remote Users

About VDI

Virtual Desktop Infrastructure (VDI) platform delivers virtualized desktops and applications through a single platform, giving end users access to all of their Windows and network resources in a unified workspace





Rev 3/29/2016

By Enterprise VDI Team

Note: The responsiveness of your VDI connection will be influenced by many factors, including the quality of the network connection. Examples include wireless interference, Internet performance issues, network latency and congestion, among many other possibilities, which are beyond the control of DHS.

Connecting to VDI

Download VMware Horizon Client version 3.5.2 for your endpoint

https://my.vmware.com/web/vmware/info/slug/desktop_end_user_computing/vmware_horizon_clients/3_0

Windows 32bitWindows 64bitMAC OSLinux				
	Android M	obile Devices:		
https://p	lay.google.com/store/apps/de	etails?id=com.vmware.view.clie	ent.android	

IOS Mobile Devices:

https://itunes.apple.com/us/app/vmware-view-for-ipad/id417993697

1. After downloading the installer file, launch the installer for the Client Setup. On the VMware Horizon Client Setup dialog box, click **Next**.



2. Read and check the box next to 'I accept the terms in the License Agreement', and click Next.





🐺 VMware Horizon Client Setup	
End-User License Agreement Please read the following license agreement carefully	100
VMWARE END USER LICENSE AGREEMENT	-
PLEASE NOTE THAT THE TERMS OF THIS END USER LICEN AGREEMENT SHALL GOVERN YOUR USE OF THE SOFTWAR	ISE RF.
REGARDLESS OF ANY TERMS THAT MAY APPEAR DURING INSTALLATION OF THE SOFTWARE.	THE
IMPORTANT-READ CAREFULLY: BY DOWNLOADING, INST	ALLING,
ENTITY) AGREE TO BE BOUND BY THE TERMS OF THIS END	
LICENSE AGREEMENT (EULA). IF YOU DO NOT AGREE TO	
I accept the terms in the License Agreement	
Print Back Next	Cancel

3. Leave the settings at their defaults on the Custom Setup dialog box, and click **Next**.

ustom Setup Select the way you want features to be installed. Click the icons in the tree below to change the way features will be installed. Image:	Aware Horizon C	lient Setup	
Select the way you want features to be installed. Click the icons in the tree below to change the way features will be installed. I Where Horizon Client USB Redirection Log in as current user This feature requires 46MB on you hard drive. It has 2 of 2 subfeatures selected. The	ustom Setup		
Click the icons in the tree below to change the way features will be installed. VMware Horizon Client USB Redirection Log in as current user This feature requires 46MB on you hard drive. It has 2 of 2 subfeatures selected. The	Select the way you	u want features to be insta	lled.
Image: Wight of the second	Click the icons in th	ne tree below to change the	e way features will be installed.
This feature requires 46MB on yo hard drive. It has 2 of 2 subfeatures selected. The		Nware Horizon Client ■ USB Redirection ■ Log in as current user	VMware Horizon Client
subteatures require 34MB on you hard drive.			This feature requires 46MB on you hard drive. It has 2 of 2 subfeatures selected. The subfeatures require 34MB on your hard drive.
	Location:	C:\Program Files (x86)\VMv Client\	vare\VMware Horizon View Browse





4. For the Default Horizon Connection Server dialog box, enter the appropriate connection server below and click **Next**. Check with your local site IT administrator for your connection server, if you are unsure.

Myremotepc.dhs.lacounty.gov

🚏 VMware Horizon Client Setup	
Default Server Configures the server Horizon Client connects to by default.	
Specify a default server for this Horizon Client. This setting is optional.	
Default Horizon Connection Server: myremotepc.dhs.lacounty.gov	
Back	Cancel
	Carreer

5. Leave the default settings on the Enhanced Single Sign On dialog box, and click **Next**.





🙀 VMware Horizon Client Setup			
Enhanced Single Sign On			
Sign on as currently logged on user.			
Set default behavior for the "Log i	n as current user"	option:	
Show in Options menu			
Set <u>d</u> efault option to logi	n as current user		
	Back	<u>N</u> ext	Cancel
	Back	Next	Cancel

6. Leave the default settings on the Configure Shortcuts dialog box, and click **Next**.

VMware Horizon Client Setup				
Configure Shortcuts				H
Creates program shortcuts.				
Create shortcuts for VMware H	lorizon Client in th	e following	places:	
Desktop				
🔽 Start Menu Programs	Folder			
			1	Const
	Bac	K	Next	Cancel





7. Click **Next** to start the install.



8. Click **Finish** to complete the Horizon View Client Setup.









9. Once you finish with the installation, you will be prompted with the following dialog box to restart your computer. You must restart your pc before you can use the VMware View Client.

🙀 VMwa	re Horizon Client Setu	P	×
1	You must restart your s changes made to VMwa Click Yes to restart now restart later.	ystem for the configuration re Horizon Client to take effec or No if you plan to manually	t.
	<u>Y</u> es	No	





DHS External VDI Portal

10. After your computer reboots and you login to Windows again, open your browser and connect to the following URL address: <u>https://Myremotepc.dhs.lacounty.gov</u>

You will be presented with a screen similar to the following:

] ×
🗲 🕘 🗉 https://myremotepc.dhs.lacounty.gov/my 🔎 – 🔒 🖒 🗈 myremotepc.dhs.lacounty.g ×	숬愆
<u>File</u> <u>Edit</u> <u>View</u> F <u>a</u> vorites <u>I</u> ools <u>H</u> elp	
👍 🙆 Surface 🗝	
Health Services	^
Secure Logon for	
Los Angeles County	
Department of Health Services	
Username	
Password	
Logon	
This system is for authorized use only. Users have no explicit or implicit expectation of privacy. All users of this system may have files intercepted, recorded, copied, audited and/or inspected by the System Administrator, as well as by authorized officials from other agencies. Please refer to Board of Supervisors Policy 6.104 'Use of Electronic Mail (e-mail) by County Employees' and DHS Policy 935.20 'Acceptable Use Policy for County Information Technology Resources' for applicable County policy. Unauthorized or improper use of this system may result in disciplinary action and civil and criminal penalties. By continuing to use this system, you indicate your awareness of and consent to these terms and conditions of use	~

- 11. Enter your LA County Windows credentials and click **Logon**. Your Username is your *eNumber* or *cNumber*.
- 12. If you are a first time user, you will then be prompted for the security 'Enrollment' process. Choose 3 Challenge questions and enter the appropriate answers.

Below the enrollment questions, you will have two options:

- a. Select Yes if you want the system to remember the computer you are logging in from (use only for home/office/laptop)
- b. Select No if you are using a public computer, and/or do not plan on using the computer you are currently logging from in the future.

Choose Yes or No, as appropriate, then click **CONTINUE** to proceed.





Continue

🗐 Enr	ollment	×
← →	C 🖬	https://myremotepc.dhs.lacounty.gov/ -APM-AA_Adapter/enroll
		h Services
Enrollme	ent	
lf you sign	in from a comp	puter we do not recognize, we will verify your identity using the information that you provide in the following screens.
Please sele	ct and answer y	your security questions * = Required Fields
Question	Please Selec	ct a Challenge Question
Answer		
Question	Please Selec	ct a Challenge Question
Answer		
Question	Please Selec	ct a Challenge Question
Answer		
Would Yo OYes, I No, Ti	u Like Us to Rei plan on using th his is a public co	emember this Computer? this computer to access my account in the future computer, or one I do not plan on using in the future.

13. Once you complete Enrollment, you will be presented with the Confirmation page. Click **Accept** to continue.







Your device binding selection

Device Bind Type NONE

Change Settings Accept

14. Your VDI External-Users pool will look something like this:



15. Click to connect to your VDI desktop or virtual session.





VDI External Access

The VDI service is available externally to authorized users. However, there are a couple of things to keep in mind that might limit your use.

The DHS External VDI Portal supports a limited number of concurrent sessions. Inactive sessions will be logged off after 2 hours. The screen will automatically lock if the session has been inactive (no keyboard or mouse movement) for 10 minutes.

Q: Who can access VDI externally?

A: Only DHS workforce members with an active eNumber or cNumber can access VDI, after receiving approval from the DHS Security Compliance team, similar to the VPN approval process. Requests for access should be directed to the DHS Enterprise Help Desk.

Q: What if I already have VPN access?

A: You will need to request for VDI external access through the DHS Enterprise Helpdesk.

Q: What web browsers support remote access?

A: Internet Explorer 8 or newer, Google Chrome, Mozilla Firefox, Opera and Safari.

Q: I have already enrolled, why am I prompted for a security question?

A: If you are logging in from a new endpoint or location, it may prompt for one of your security questions to validate your identity. You can choose to let it remember the computer from that location, if it is not a public/shared endpoint.

Network Drives

You will be able to view network drives that you have sufficient permissions to access, like your personal H: drive. If you are authorized to access to your department's shared drive (S: drive), you will be able to view that resource as well.

Saving Your Data

VDI desktops utilize "folder redirection", which means anything you save to the following locations (your Desktop, Favorites, "My Documents") will actually save to the corresponding folders on the H: drive.

The C:\ drive and it sub-folders you see in your VDI session are virtual. You must not save anything to this drive. When you log off, the virtual session will be refreshed, and you will be presented with a new virtual session.

Important !!! You MUST save all your work to your network drive(s).

Any data saved on the virtual C: drive WILL BE LOST when you log off.

Support

If you are having problem logging in, contact the Enterprise Service Desk at (323) 409-8000 or send an e-mail to <u>servicedesk@dhs.lacounty.gov</u> to open a ticket.





Thank you!