# **Remote Access to CDHB Information Systems**

# **VDI (Virtual Desktop Infrastructure)**

**End User Setup Manual** 

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## 1. What is VDI?

VDI is a virtual computer system, access via Wyse terminals (thin clients) within the CDHB. These systems have swipe-card readers attached, allowing you to use your CDHB swipe card to log on.

This system is also accessible remotely to authorised users.

# 2. Get Setup for VDI

If you are able to login to the swipe-card computers within CDHB, you should be able to login to the system remotely so long as you have a 2FA token (MobilePASS or a Physical token).

If you are unable to login to the swipe-card computers, contact the ISG Service Desk (<u>click here for</u> <u>contact details</u>) and ask to be set up for VDI access.

If you don't have a 2FA token, you can request one from a CDHB computer at <u>http://tokenrequest</u>.

## 3. How to Access VDI

There are two options for accessing VDI. VMWare Horizon HTML Access allows you to establish a connection within a web browser without needing to install software (useful for a shared\kiosk PC etc). For the best experience, we advise to install the VMWare Horizon View Client.

### 3.1 VMWare Horizon HTML Access

- 1. In your web browser, navigate to <u>https://vdi.cdhb.health.nz</u>.
- 2. Click the option for VMWare Horizon HTML Access.



- 3. Enter your CDHB domain username and passcode (from your token), then click Login.
- 4. Enter your CDHB domain password, then click login.
- 5. If you have multiple desktops available, click the appropriate desktop. For most users, this will be **Production Clinical Desktop**.



6. Your desktop will begin to load.



7. When you are finished with the desktop, please click Start then Log Off.

#### 3.2 VMWare Horizon Client

#### 3.2.1 Installing VMWare Horizon Client

- 1. If you have already installed the client, you can skip to the next section, <u>Logging into</u> <u>VMWare Horizon Client</u>.
- 2. In your web browser, navigate to <u>https://vdi.cdhb.health.nz</u>.
- 3. Click the option for Install VMWare Horizon Client.



4. This will take you to the VMWare website. Choose the **Go to Downloads** option that best matches your device.

	Product	Release Date	
~	VMware Horizon Client for Windows		
	VMware Horizon Client for Windows	2017-06-08	Go to Downloads
~	VMware Horizon Client for Windows 10 UWP		
	VMware Horizon Client for Windows 10 UWP for ARM-based devices	2017-06-08	Go to Downloads
	VMware Horizon Client for Windows 10 UWP for x86-based & 64-bit devices	2017-06-08	Go to Downloads
~	VMware Horizon Client for Mac		
	VMware Horizon Client for Mac	2017-06-08	Go to Downloads

**Note:** For Windows 10 devices, the ARM-based is generally tablets and portable devices other than laptops. The x86-based \64-bit option is generally desktop computers and most laptops.

5. You will be taken to the download page for the option you chose in the previous step. It is best to choose the option closes to the top of this page, as it is the most recent version.

Product Downloads	Drivers & Tools	Open Source	Custom ISOs	0
Product/Details				
The VMware Horizon cl File size: 151.28 MB File type: exe file Read More	ient for Windows			Download
Legacy/Detail				
VMware View Client wi File size: 106 MB File type: exe Read More	th Local Mode (32-bit)			Download
VMware View Client wi File size: 108 MB File type: exe Read More	th Local Mode (64-bit)	0		Download

6. Choose Save File if you are prompted to.



7. Once the download has finished, you may be prompted to **Run** or **Open File**. Please do so.



8. Once the installer appears, choose the bottom option to Customize Installation.

- X
🔄 VMware Horizon®
Version 4.5.0
You must agree to the Privacy Agreement and License Terms before you can install the product
Agree & Install
Customize Installation

9. Configure your setup so that it matches the following screenshot, then click **Agree & Install**.

C:\Program Files (x86)\VMware\VMware Horizon View Client	
Internet Protocol ()	
IPV4	
◯ IPv6	
Additonal features	
USB Redirection ()	
Log in as current user ①	
Default connection server ()	
vdi.cdhb.health.nz	
Virtualization Pack for Skype for Business	
Virtualization Pack for Skype for Business (!)	
32-bit Core Remote Experience	

10. The VMWare Horizon Client will now install. You will see the box below appear; it will show a few different messages as the installation makes progress.



11. You will see this screen when the installation has completed successfully. If you wish, you can choose to launch the VMWare Horizon Client now.



#### 3.2.2 Logging into VMWare Horizon Client

1. Launch the VMWare Horizon Client by double-clicking the icon on your desktop, or navigating to it through the Start Menu.



2. If presented with the following window, double-click on the **vdi.cdhb.health.nz cloud**.



3. Enter your CDHB domain username and passcode (from your token), then click Login.

VMware Horizon	Client			
Cancel		Loading		
G	Login		23	
	vmware Horiz		1	
	Enter your CD	HB 2 FACTOR user name and passcode.		
	Server:	https://vdi.cdhb.health.nz		
	User name:	LukeD		
	Passcode:			
-				
		Login	ancel	
C			)	
L				

4. Enter your CDHB domain password, then click **Login**.

es VMware Honzon Client				x i
S Cancel		Loading		_
(	🕒 Login			
	vmware Horiz	on		
	Server: User name:	Bhttps://wik.cohb.health.nz		
	Password: Domain:	(DHB		
		[ <mark>] [10</mark> 9	in Cancel	

5. If you have multiple desktops available, double-click the appropriate desktop. For most users, this will be **Production Clinical Desktop**.

UMware Horizon Client	
💉 🔞 vdi.cdhb.health.nz	🔆 🌣 🛛 -
Production Clinical Desktop	

6. The system will prepare your desktop. This could take a minute or two to load completely.



7. When you are finished with the desktop, please click Start then Log Off.

# 4. Need Help\Support?

## 4.1 Things to Check First

- Ensure your internet connection is working, and your devices are properly connected to a cable or via Wi-Fi. If you can get to <u>www.google.co.nz</u> you should be able to connect.
- If you are using a CDHB laptop, you may need to turn the Proxy settings on\off. If this is the case, there should be shortcuts on your desktop to do this.

## 4.2 Contacting the ISG Service Desk

The ISG Service Desk can be contacted the following ways:-

- E-Mail: <u>service.desk@cdhb.health.nz</u> (recommended if your enquiry is not urgent
- Internal Extn: 80999
- External DDI: 03 364 0999
- Service Desk Portal: <u>https://servicedesk.cdhb.health.nz</u>

**IMPORTANT:** The ISG Service Desk provides support to non-CDHB devices on a best-efforts basis only, and will only investigate issues relating to the installation and access to CDHB systems. If it is determined that the issue is related to a software hardware issue relating to your device or setup, you will need to make your own arrangements to have this rectified.

## 4.3 Downloading TeamViewer Quick Support

In order to assist you, the ISG Service Desk may ask you to download TeamViewer. TeamViewer allows the ISG Service Desk to remotely access your computer safely, to provide assistance required to get you up and running.

TeamViewer Quick Support can be downloaded here:https://download.teamviewer.com/download/TeamViewerQS.exe