

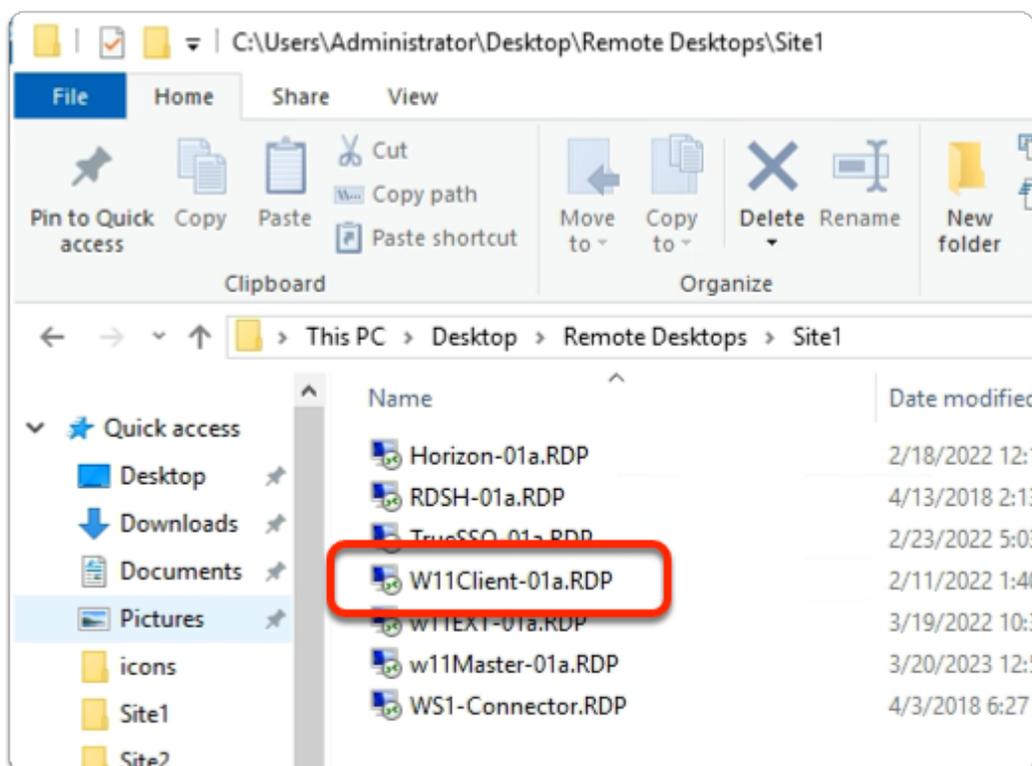
# Testing Horizon Desktop and Published Application Integration

## Testing VMware Horizon integration with Workspace ONE Access using CPA Global Entitlements & NSX AVI Load balancing

We will look at 2 primary testing scenarios

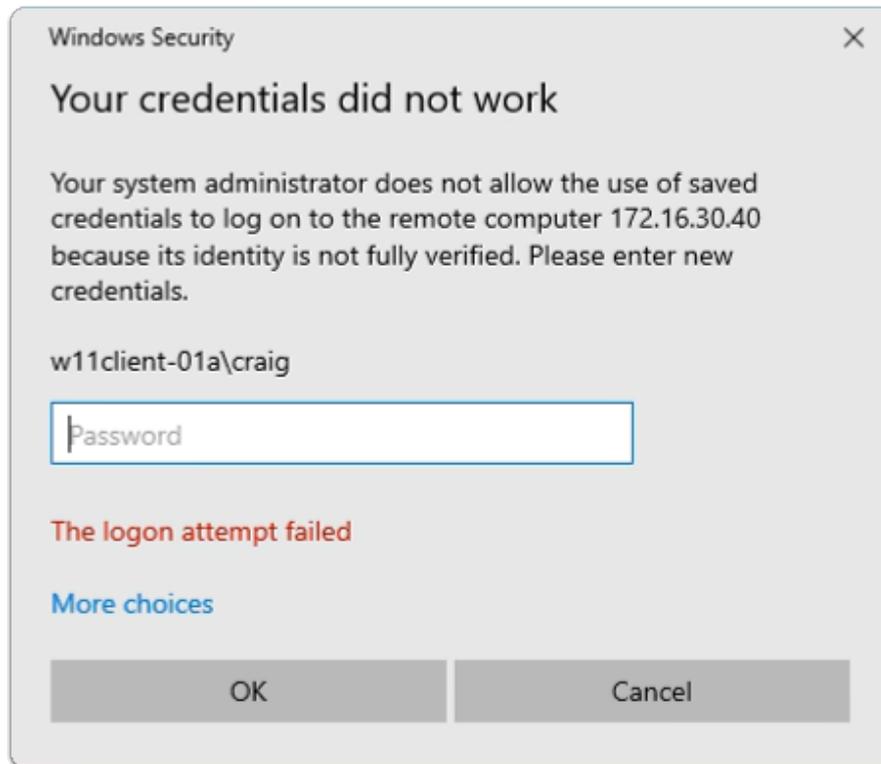
- we will see how the Desktop sessions are brokered using VMware Horizon Cloud Pod Architecture between 2 sites
- we will test the launch of the Desktop session through Workspace ONE Web Intelligent Hub using the Deep links created

### Step 1: Testing Site 1 based network traffic

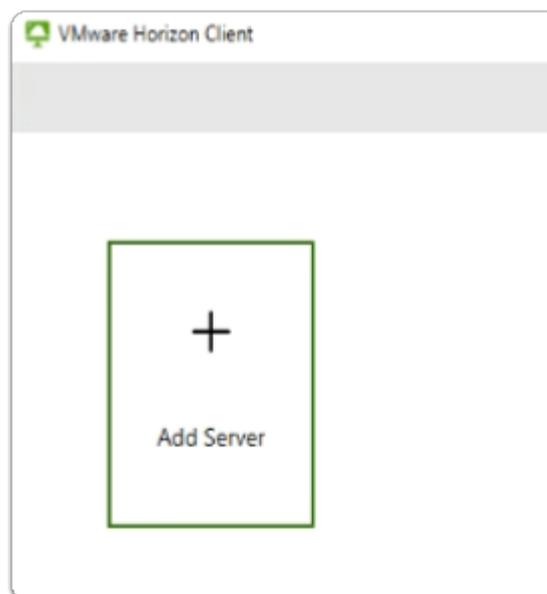


1. On your **ControlCenter** server
  - from the **Desktop**
  - Open the **Remote Desktops \ Site 1** folder

- Launch the **W11Client-01a.rdp** shortcut

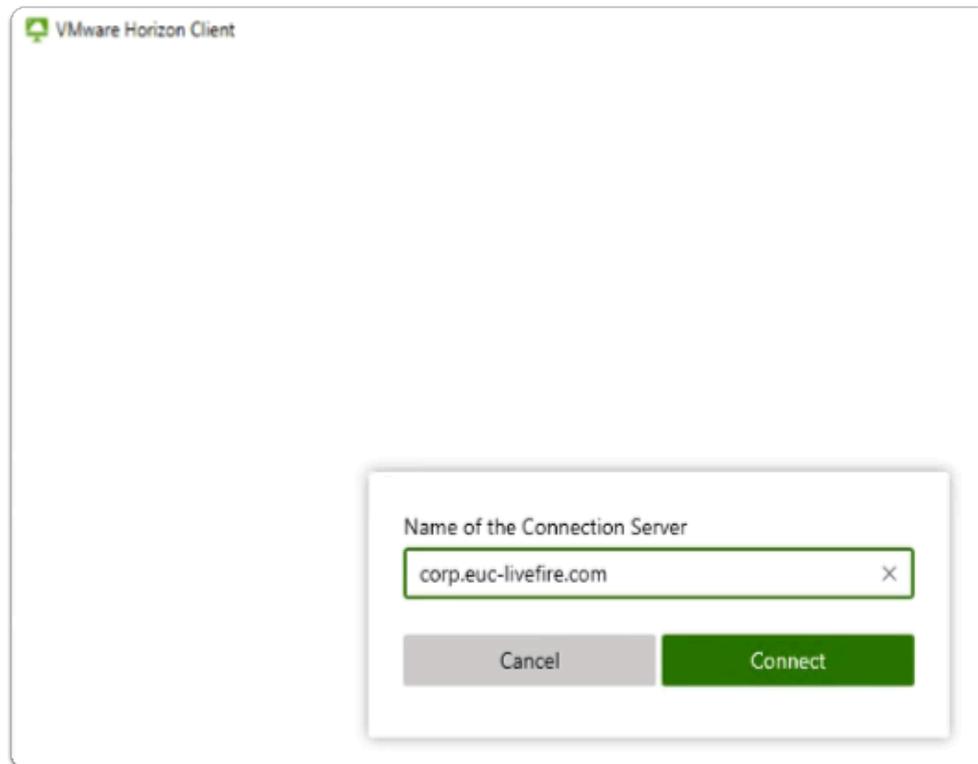


2. In the **Windows Security** page
  - ensure **Craig** is the username
  - in the **password** area
    - enter **VMware1!**
  - select **OK**



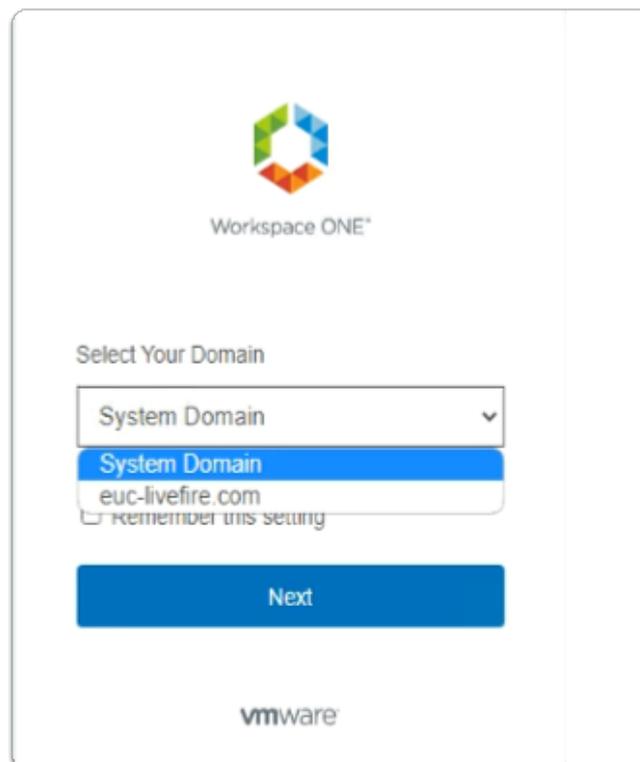
3. On the **W11Client-01a** desktop
  - Launch the **VMware Horizon Client** shortcut

- select **+ Add Server**



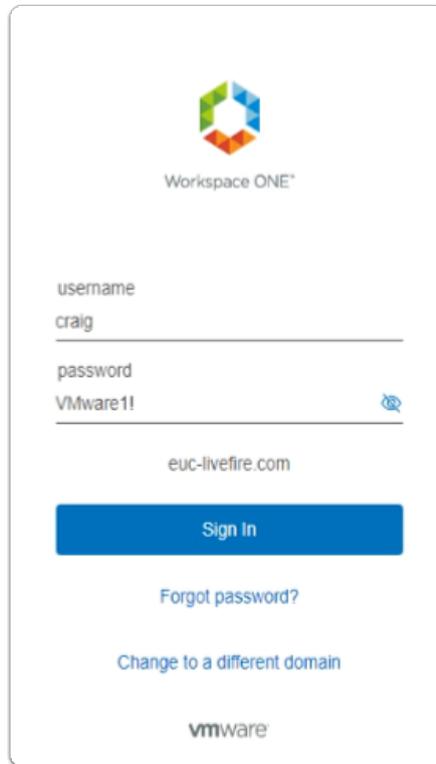
4. In the **VMware Horizon Client**

- **Name of the Connection Server** window
  - enter [corp.euc-livefire.com](https://corp.euc-livefire.com)
  - select **Connect**



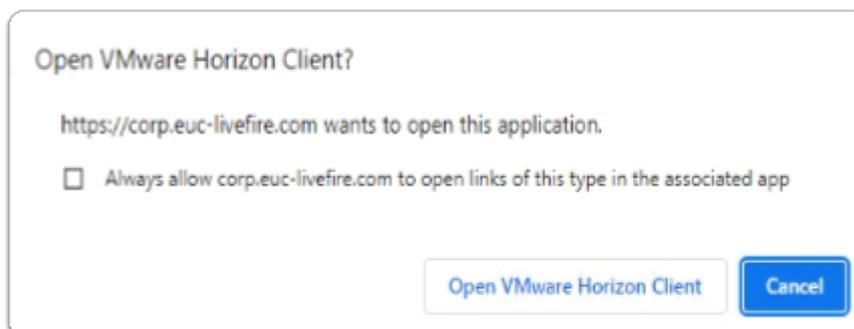
5. In the **Workspace ONE Access** login window

- below the **Select Your Domain**
  - from the **dropdown**
    - select **euc-livewire.com**
  - select **Next**



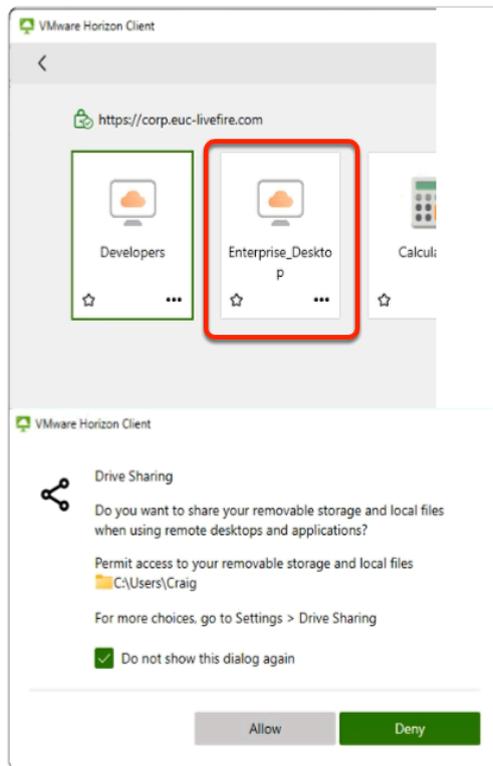
6. In the **Workspace ONE** login window

- below **username**
  - enter **craig**
- below **password**
  - enter **VMware1!**
- select **Sign in**

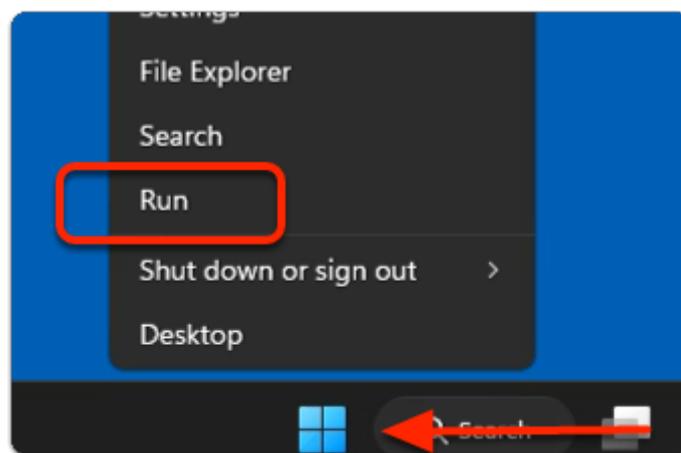


7. In the **Open VMware Horizon Client?** window

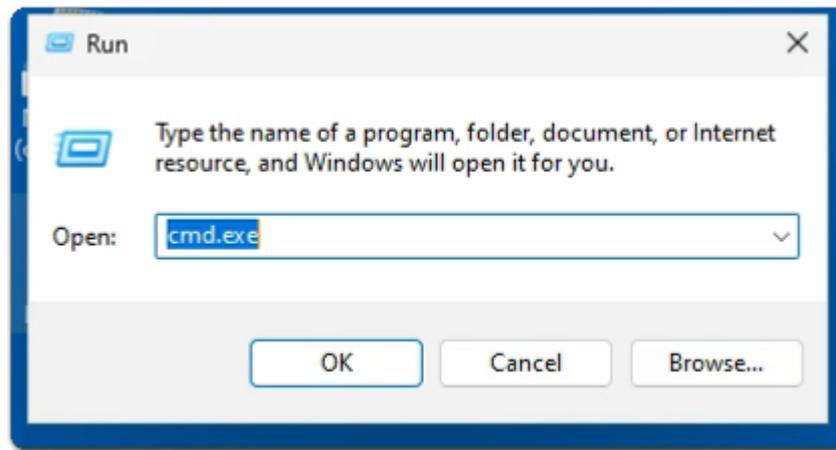
- select **Open VMware Horizon Client**



8. In the **VMware Horizon Client** login window
  - select the **Enterprise Desktop** entitlement
  - when prompted for **Drive Sharing**
    - select **Allow**

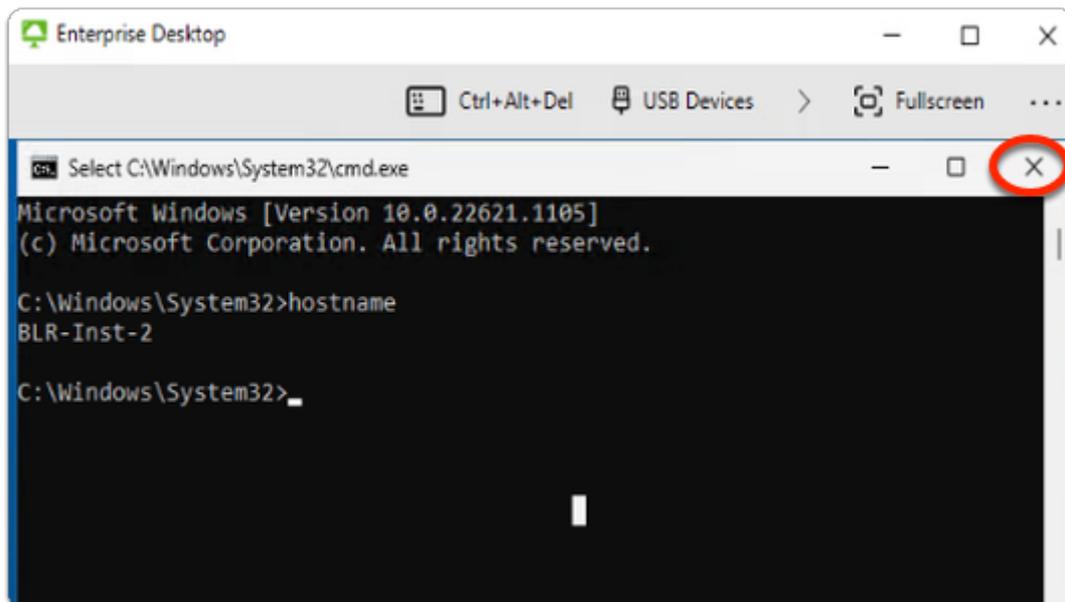


9. On your **Horizon Desktop** session
  - from the **taskbar**
    - select and right-click the **START** button
    - from the **inventory**
      - select **Run**



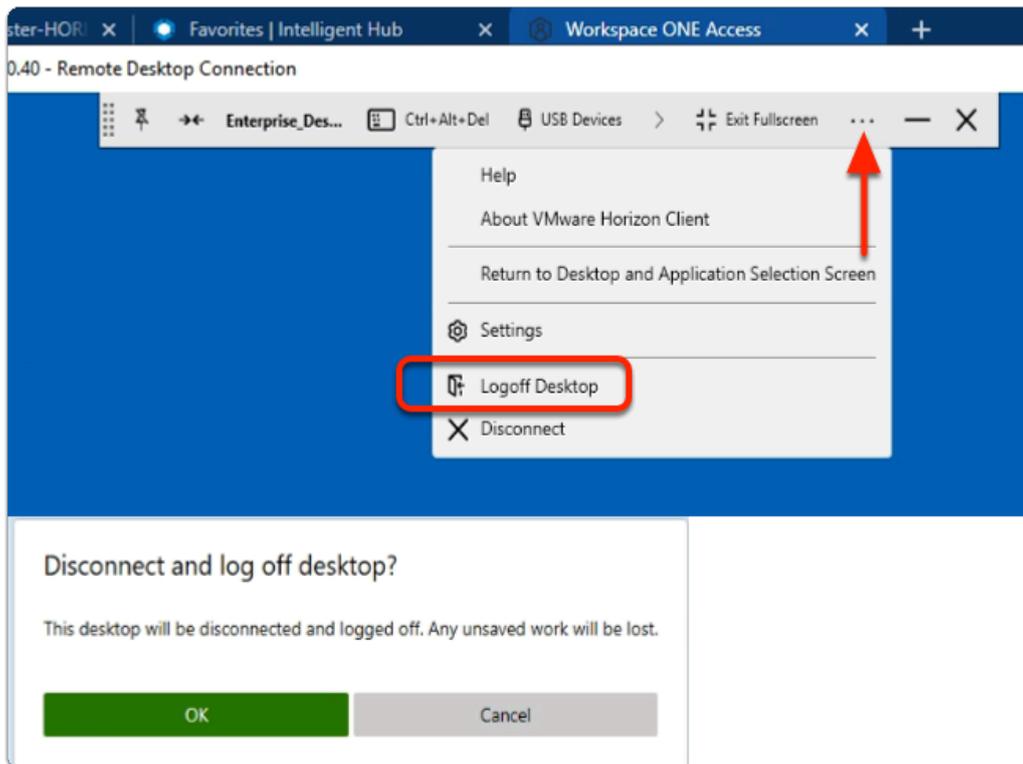
10. In the **Run** window

- next to **Open:**
  - enter **cmd.exe**
  - select **OK**



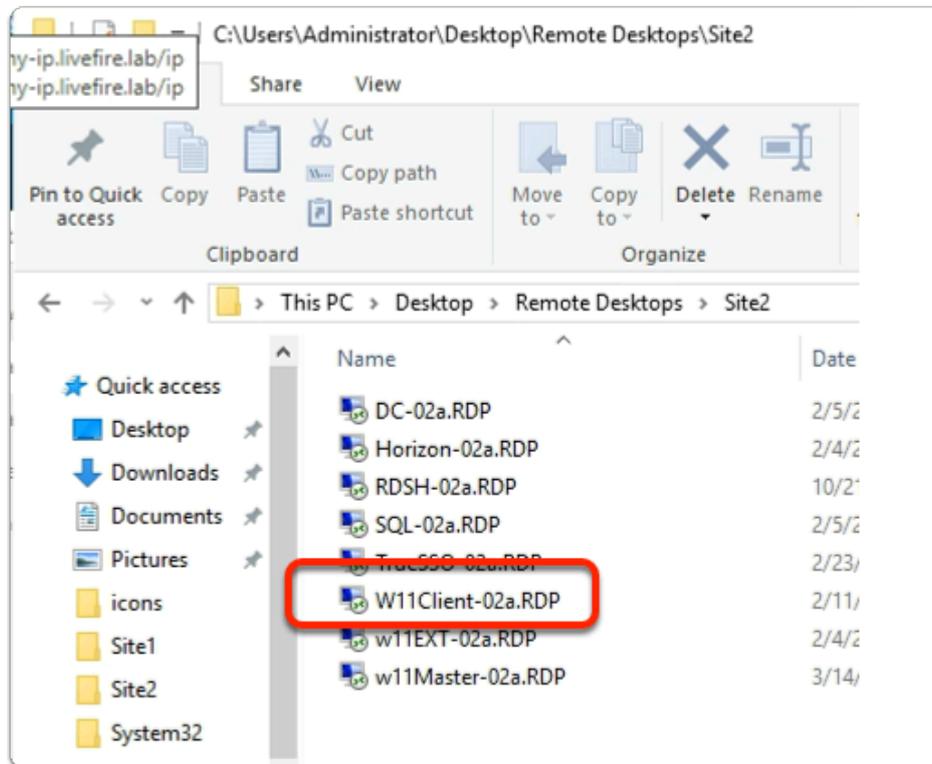
11. In the **CMD.exe** window

- In the **prompt area:**
  - enter **hostname**
    - with your **keyboard**
      - select **ENTER**
- Notice that you have a **Horizon virtual desktop** with the **BLR** naming convention representing **Bangalore**
- when done, **close** the CMD.exe window

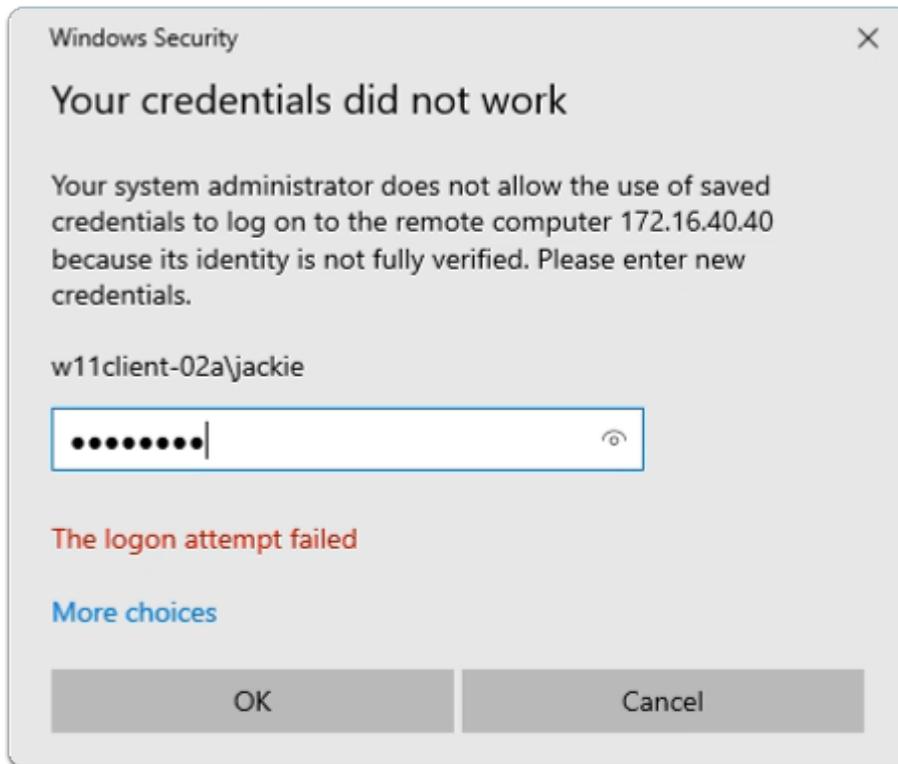


12. In the Horizon Client windows
  - next to **Exit Fullscreen**
    - select the **more icons**
  - from the **dropdown**
    - select **Logoff Desktop**
  - In the **Disconnect and Log off desktop?** window
    - select **OK**

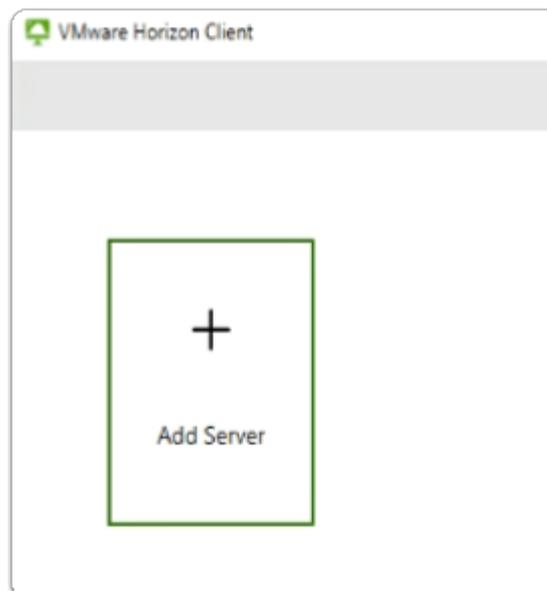
## Step 2: Testing Site 2 based network traffic



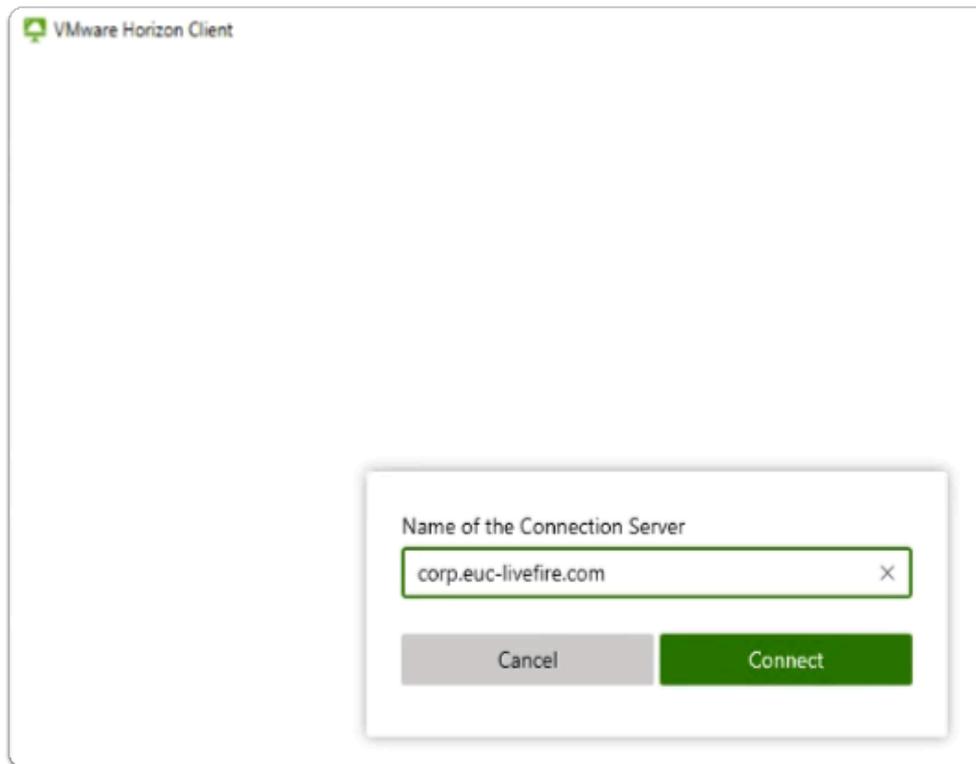
1. On your **ControlCenter** server
  - from the **Desktop**
    - Open the **Remote Desktops \ Site 2** folder
    - Launch the **W11Client-02a.rdp** shortcut



2. In the **Windows Security** page
  - ensure **Jackie** is the username
  - in the **password** area
    - enter **VMware1!**
  - select **OK**

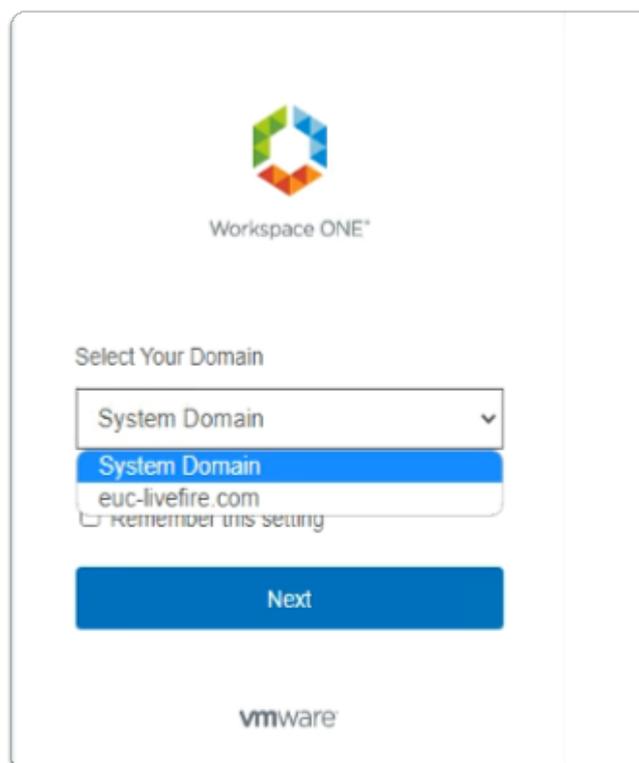


3. On the **W11Client-02a** desktop
  - Launch the **VMware Horizon Client** shortcut
    - select **+ Add Server**



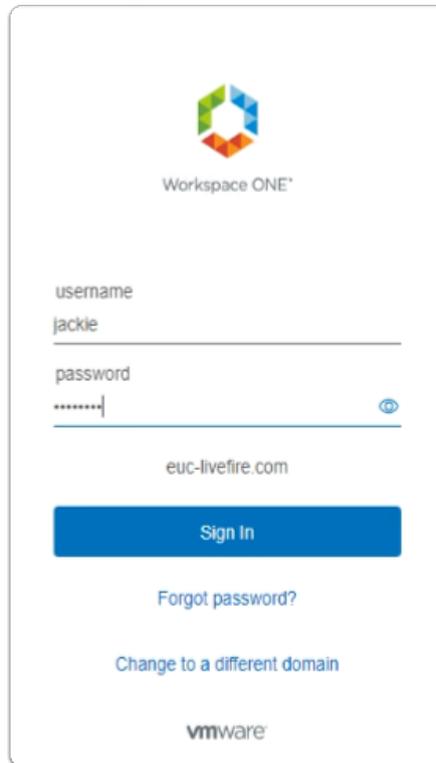
4. In the **VMware Horizon Client**

- **Name of the Connection Server** window
  - enter **corp.euc-livefire.com**
  - select **Connect**

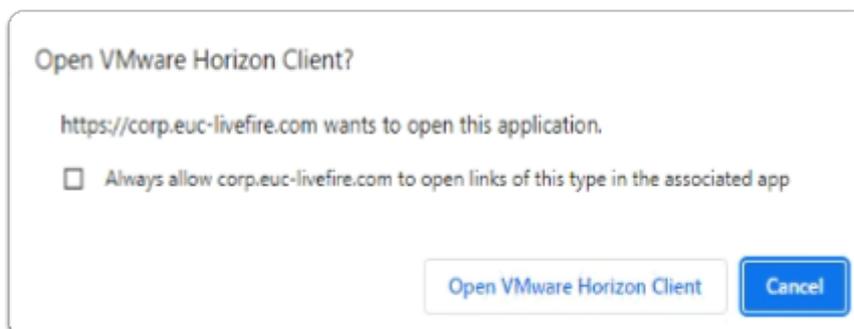


5. In the **Workspace ONE Access** login window

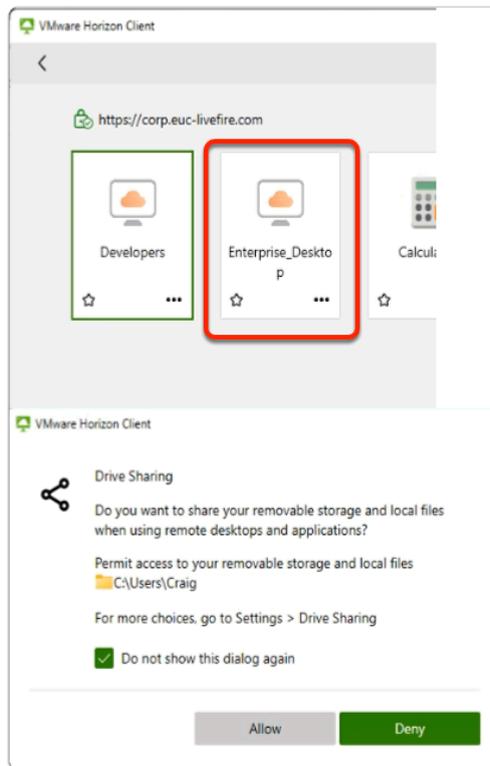
- below the **Select Your Domain**
  - from the **dropdown**
    - select **euc-livewire.com**
  - select **Next**



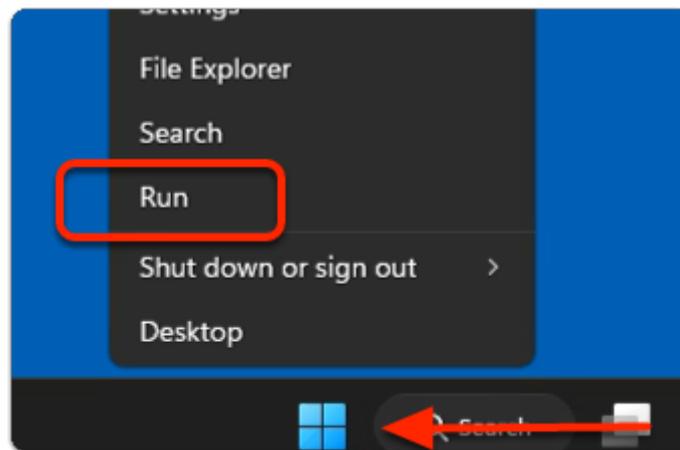
6. In the **Workspace ONE** login window
  - below **username**
    - enter **jackie**
  - below **password**
    - enter **VMware1!**
  - select **Sign in**



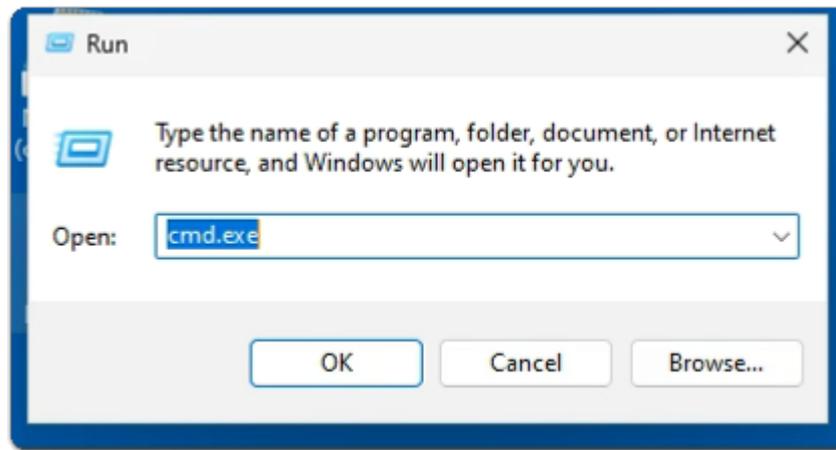
7. In the **Open VMware Horizon Client?** window
  - select **Open VMware Horizon Client**



8. In the **VMware Horizon Client** login window
  - select the **Enterprise Desktop** entitlement
  - when prompted for **Drive Sharing**
    - select **Allow**

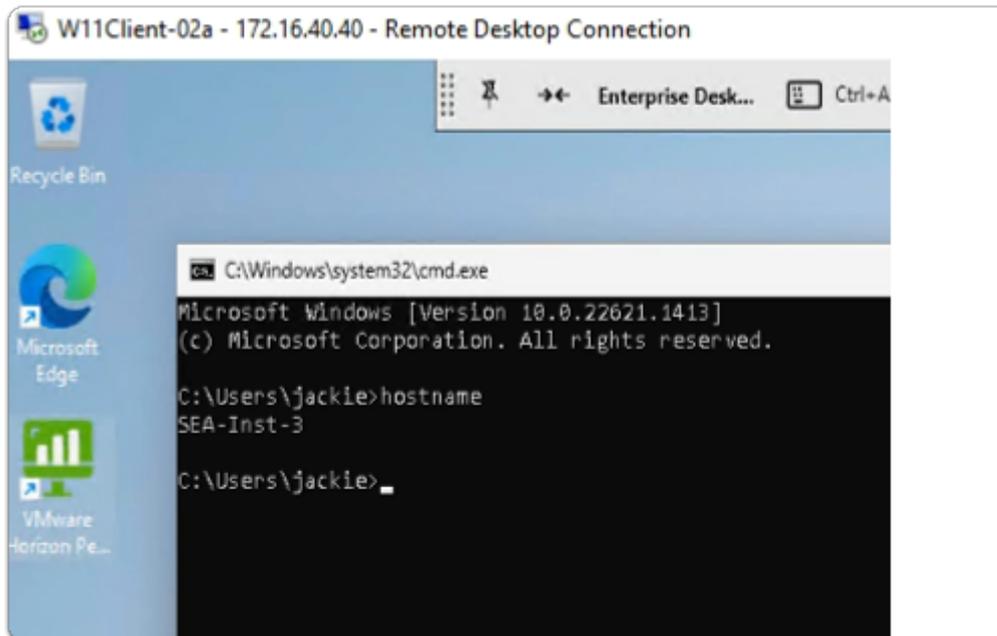


9. On your **Horizon Desktop** session
  - from the **taskbar**
    - select and right-click the **START** button
    - from the **inventory**
      - select **Run**



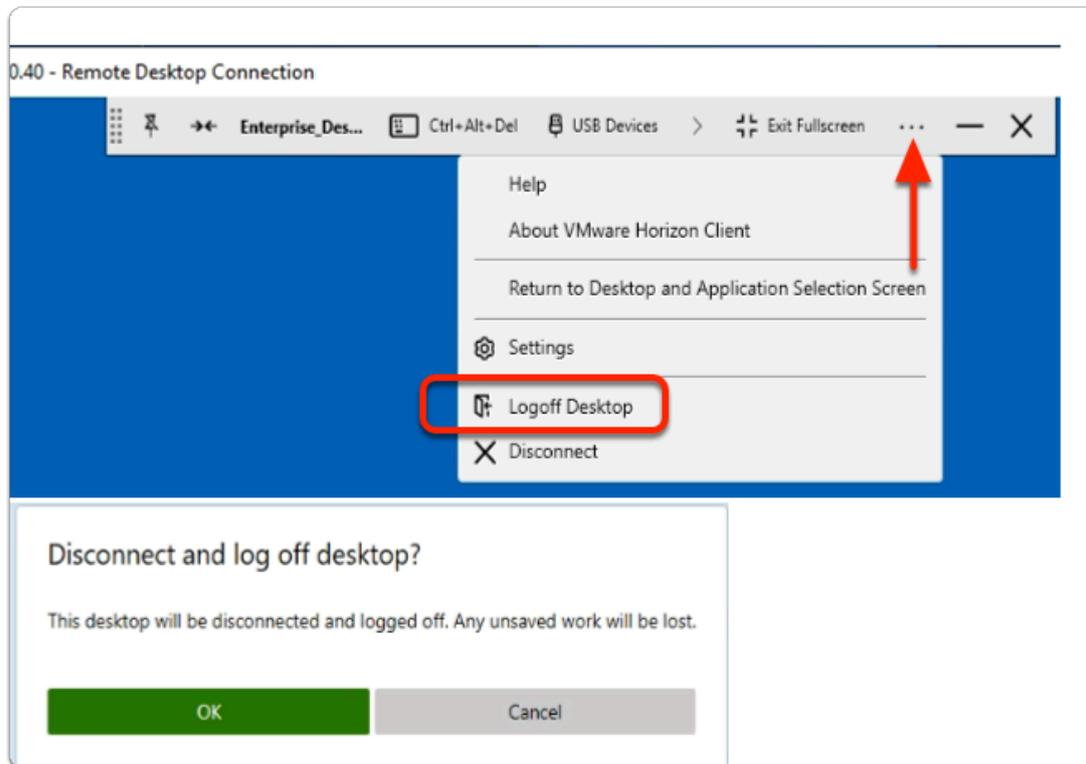
10. In the **Run** window

- next to **Open:**
  - enter **cmd.exe**
  - select **OK**



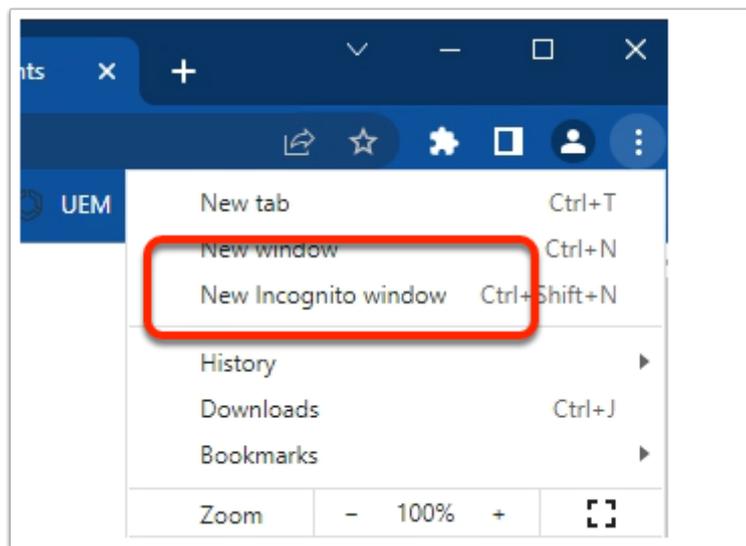
11. In the **CMD.exe** window

- In the **prompt area:**
  - enter **hostname**
    - with your **keyboard**
      - select **ENTER**
- Notice that you have a **Horizon virtual desktop** with the **BLR** naming convention representing **Bangalore**
- when done, **close** the CMD.exe window

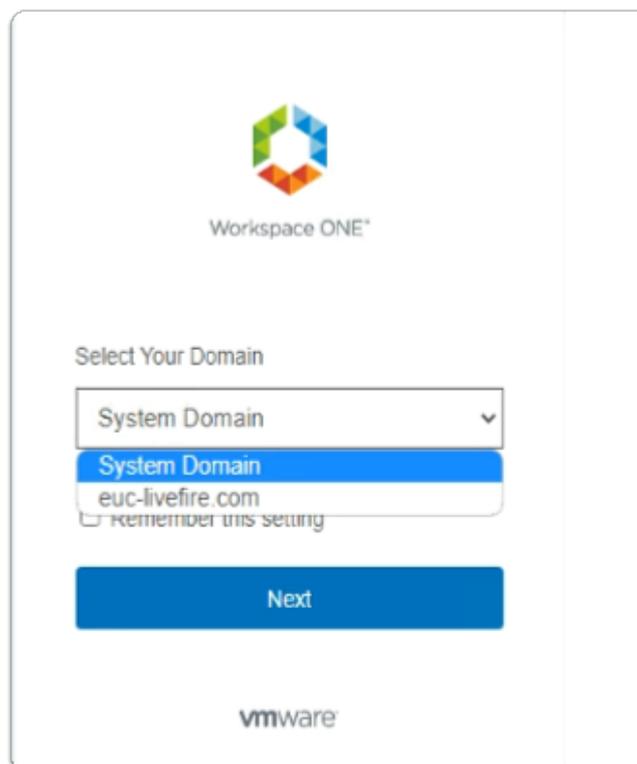


12. In the Horizon Client windows
  - next to **Exit Fullscreen**
    - select the **more icons**
  - from the **dropdown**
    - select **Logoff Desktop**
  - In the **Disconnect and Log off desktop?** window
    - select **OK**

## Step 3. Testing Multi-session Horizon Integration with Workspace ONE Access using CPA Global Entitlements

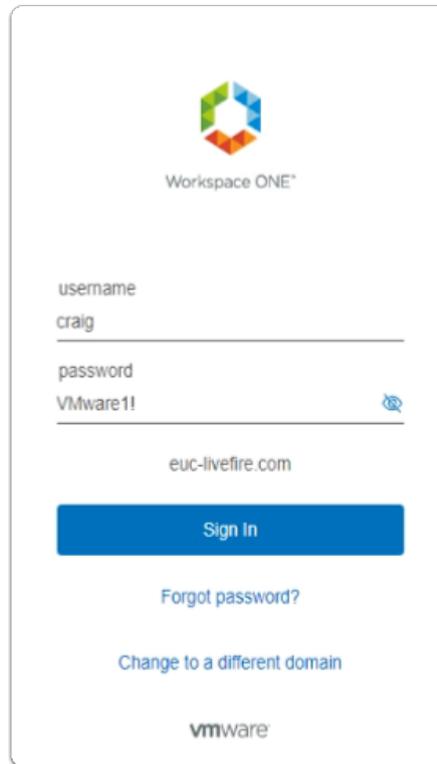


1. On your Control Center server
  - On your **Chrome browser**
    - Open up an **Incognito** session
    - In the address bar enter **your Workspace ONE Access tenant url**



2. In the **Workspace ONE Access** login window
  - below the **Select Your Domain**

- from the **dropdown**
  - select **euc-livewire.com**
- select **Next**



Workspace ONE

username  
craig

password  
VMware!

euc-livewire.com

Sign In

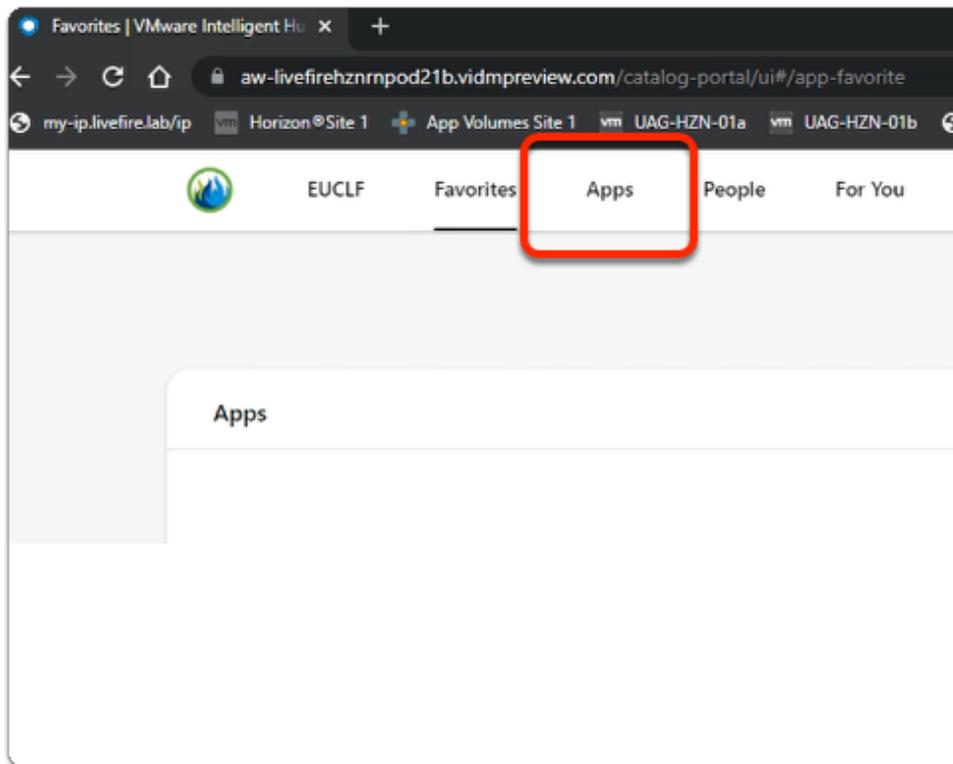
Forgot password?

Change to a different domain

vmware

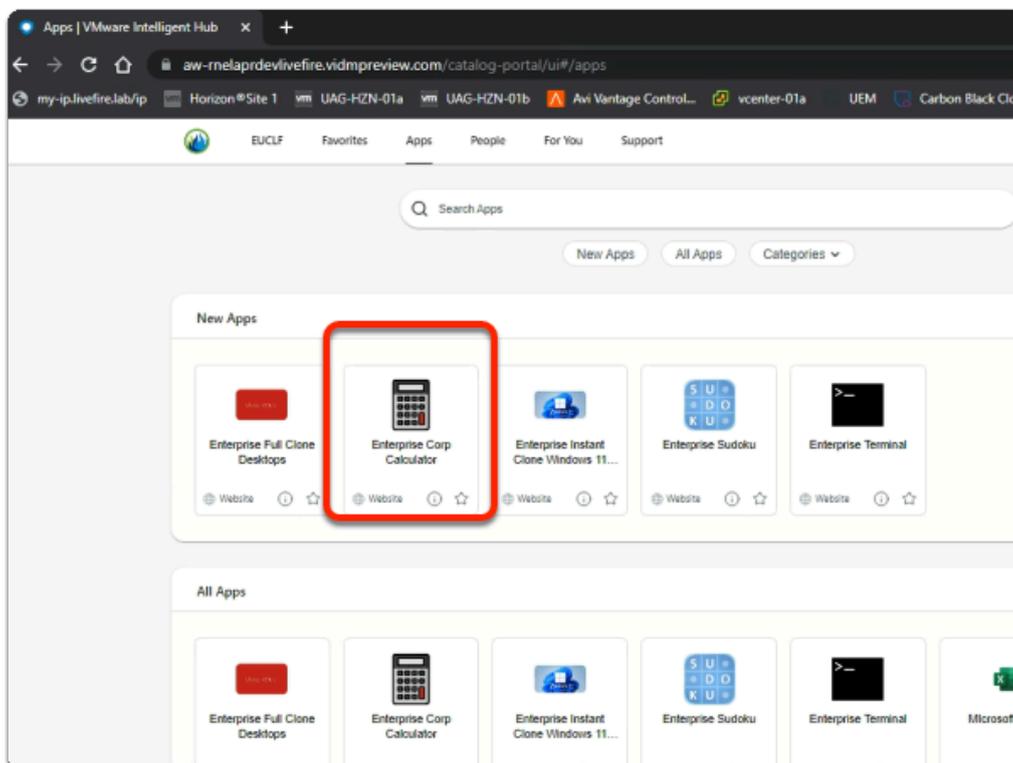
3. In the **Workspace ONE** login window

- below **username**
  - enter **craig**
- below **password**
  - enter **VMware!**
- select **Sign in**



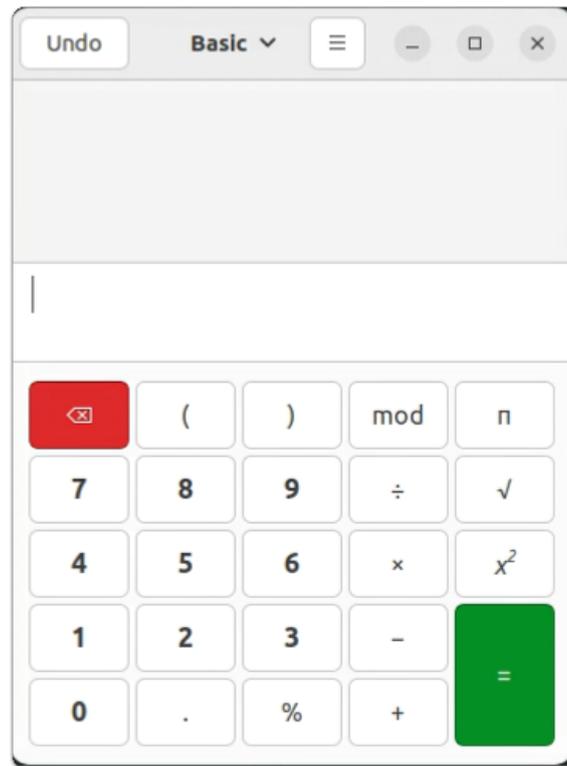
#### 4. In the **web Intelligent Hub**

- Select **Apps**



#### 5. In the **web Intelligent Hub**

- Under **New Apps**
  - select **Enterprise Corp Calculator**



6. On your ControlCenter session
  - **Note your Calculator has launched**
  - **Feel free to try launch Sudoku & Terminal**