

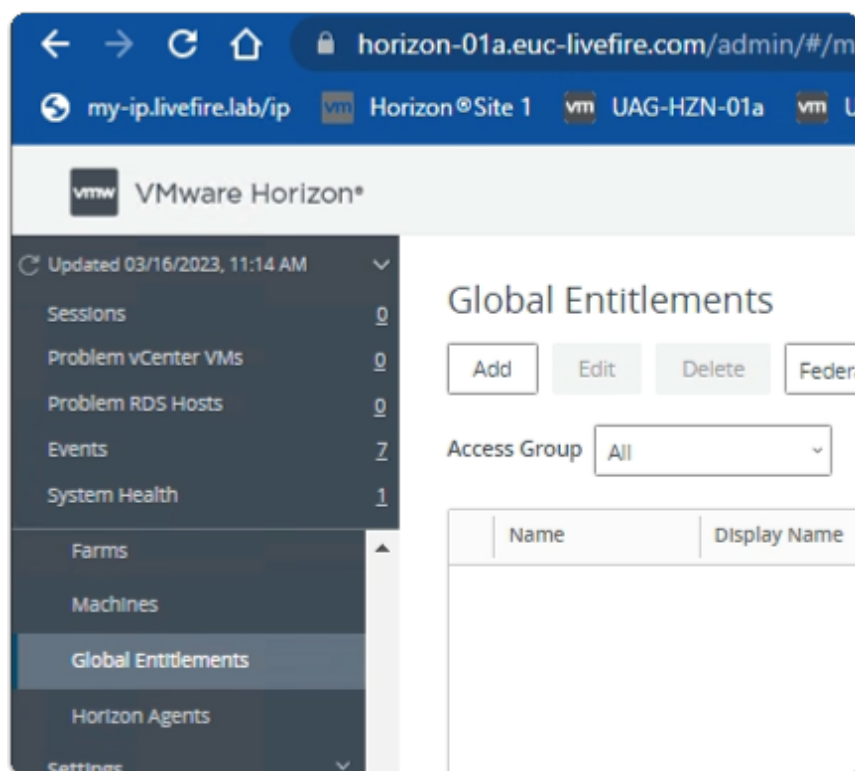
# Integrating Desktop Pools with VMware Cloud Pod Architecture

## Part 1: Enable Global Entitlements for VMware Cloud Pod Architecture for Instant Clone Desktops

This session is divided into 2 steps

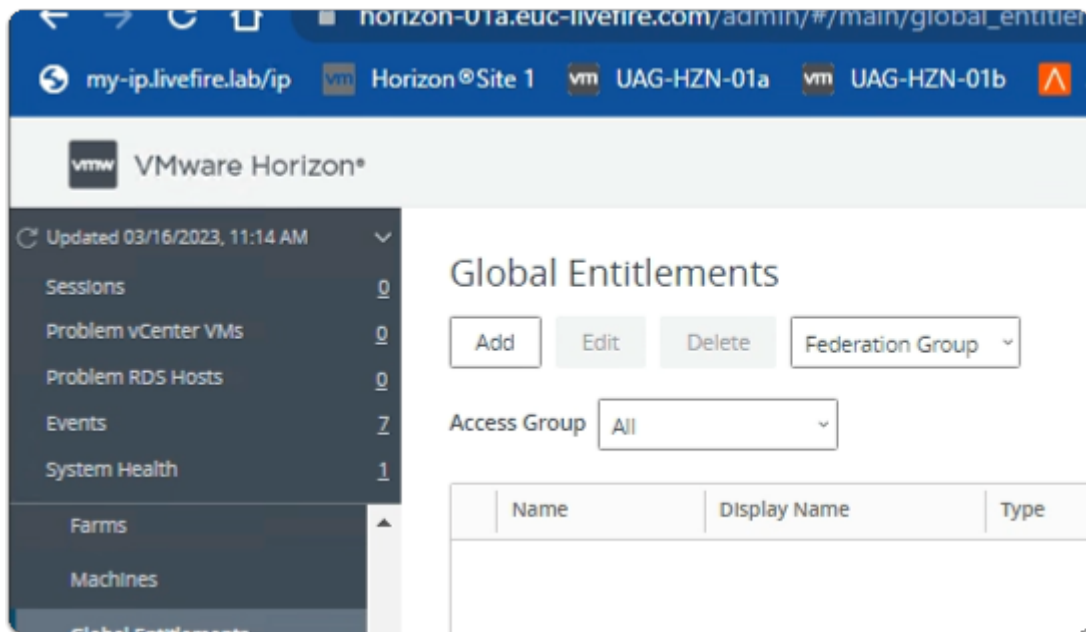
- Step 1. We will configure a Global Desktop Entitlement for an Instant Clone Desktop Pool on Site 1
- Step 2. We will configure a Global Desktop Entitlement for an Instant Clone Desktop Pool on Site 2

### Step 1. Configuring an Instant Clone Global Desktop Entitlement on Site 1

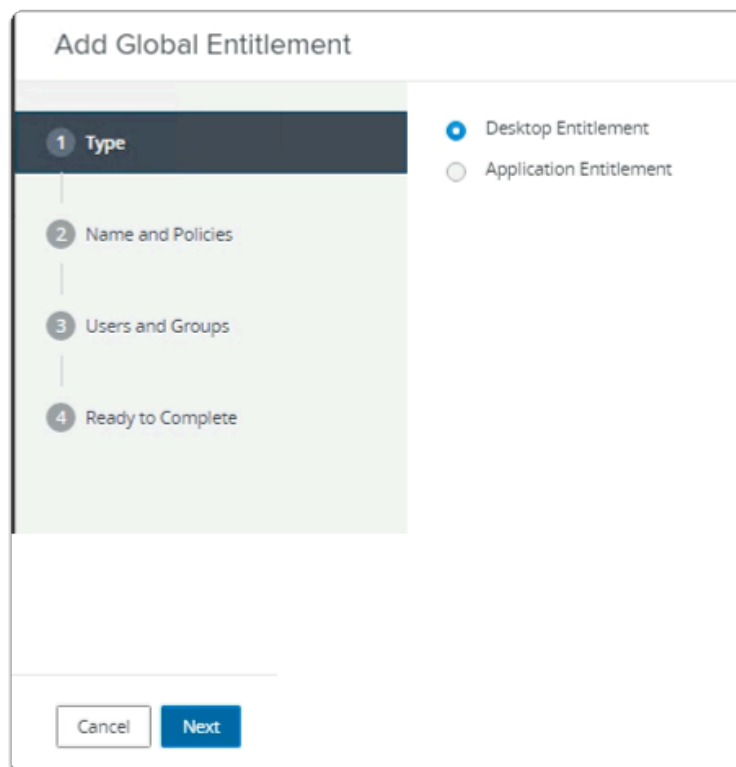


1. On your **ControlCenter** server
  - **Site 1 Chrome Browser**
  - **VMware Horizon Admin Console**

- In the **Inventory**
  - select **Global Entitlements**



2. In the **Global Entitlements** area
  - select **Add**



3. In the **Add Global Entitlement** window
  - next to :
    1. **Type**
      - leave **Desktop entitlement** as default

- In the bottom right-corner
  - select **Next**

The screenshot shows the 'Add Global Entitlement' window. On the left, a vertical progress bar has four steps: 1. Type (marked with a green checkmark), 2. Name and Policies (highlighted in dark blue), 3. Users and Groups, and 4. Ready to Complete. On the right, the 'General' tab is active. It contains a red warning message: 'Asterisk (\*) denotes required field'. Below this, the 'Name' field is required and contains the text 'Enterprise Corp Instant Clone'. A red error message below the field states 'This name is already in use.' The 'Display Name' field contains the text 'Enterprise\_Desktop'. The 'Federation Access Group' field is empty and has an information icon.

4. In the **Add Global Entitlement** window
  - next to :
    2. **Name and Policies**
      - under **Name**
        - enter **Enterprise Corp Instant Clone**
      - under **Display Name**
        - enter **Enterprise\_Desktop**

5. In the **Add Global Entitlement** window

- next to :

2. **Name and Policies**

- under **Policies > User Assignment**
  - next to **Floating**
    - select the **radio button**
- under **Default Display Protocol**
  - from the **dropdown**
    - select **VMware Blast**
- under **Allow Users to Choose Protocol**
  - from the **dropdown**
    - select **No**
- In the bottom right-corner
  - select **Next**

**Add Global Entitlement**

1 Type

2 Name and Policies

**3 Users and Groups**

4 Ready to Complete

Add users or groups to the global entitlement.

Add Remove

User Name
No

6. In the **Add Global Entitlement** window

- next to :

3. **Users and Groups**

- under **Add users or groups to the global entitlement**
- select **Add**

**Find User or Group**

Type ☒ Users ☒ Groups

Domain Entire Directory

Name/User Name Starts with Sales

Description Starts with

Find

Name	User Name	Email	Description	In Folder
Sales	Sales/euc-livefire.com			euc-livefire.com/Corp/Sales

1 Deselect all Pages Rows per page 20 1 of 1 row(s)

Cancel OK

7. In the **Find User or Group** window

- in line with **Name/User Name**
- next to **Starts with**
- enter **Sales**

- under **Description**
  - select **Find**
- under **Name**
  - next to **sales**
    - select the **checkbox**
- in the bottom right-corner
  - select **OK**

	User Name	Don
<input type="checkbox"/>	Sales	euc-

8. In the **Add Global Entitlement** window
  - next to :
    3. **Users and Groups**
      - under **Add users or groups to the global entitlement**
        - select **Add**

**Find User or Group**

Type: ☒ Users ☒ Groups

Domain: Entire Directory

Name/User Name: Starts with

Description: Starts with

**Find**

<input checked="" type="checkbox"/>	Name	User Name	Email	Description	In Folder
<input checked="" type="checkbox"/>	Developers	Developers/euc-livfire...			euc-livfire.com/Corp/Developers

Cancel OK

9. In the **Find User or Group** window

- in line with **Name/User Name**
  - next to **Starts with**
    - enter **Developers**
- under **Description**
  - select **Find**
- under **Name**
  - next to **sales**
    - select the **checkbox**
- in the bottom right-corner
  - select **OK**

### Add Global Entitlement

✓ Type

✓ Name and Policies

**3 Users and Groups**

4 Ready to Complete

Add users or groups to the global entitlement.

Add

Remove

<input type="checkbox"/>	User Name	Domains	Email
<input type="checkbox"/>	Sales	euc-liveware.com	
<input type="checkbox"/>	Developers	euc-liveware.com	

Select all Pages

Rows per page

20

1 - 2 of 2 rows

Cancel

Previous

Next

10. In the **Add Global Entitlement** window

### 3. Users and Groups

- in the bottom right-corner
  - select **Next**

### Add Global Entitlement

✓ Type

✓ Name and Policies

✓ Users and Groups

**4 Ready to Complete**

Name	Enterprise Corp Instant Clone
Display Name	Enterprise Desktop
Federation Access Group	/
Connection Server Restrictions	None
Category Folder	None
User Assignment	Floating
Scope	All Sites
Use Home Site	Disabled
Automatically Clean Up Redundant Sessions	Disabled

Cancel

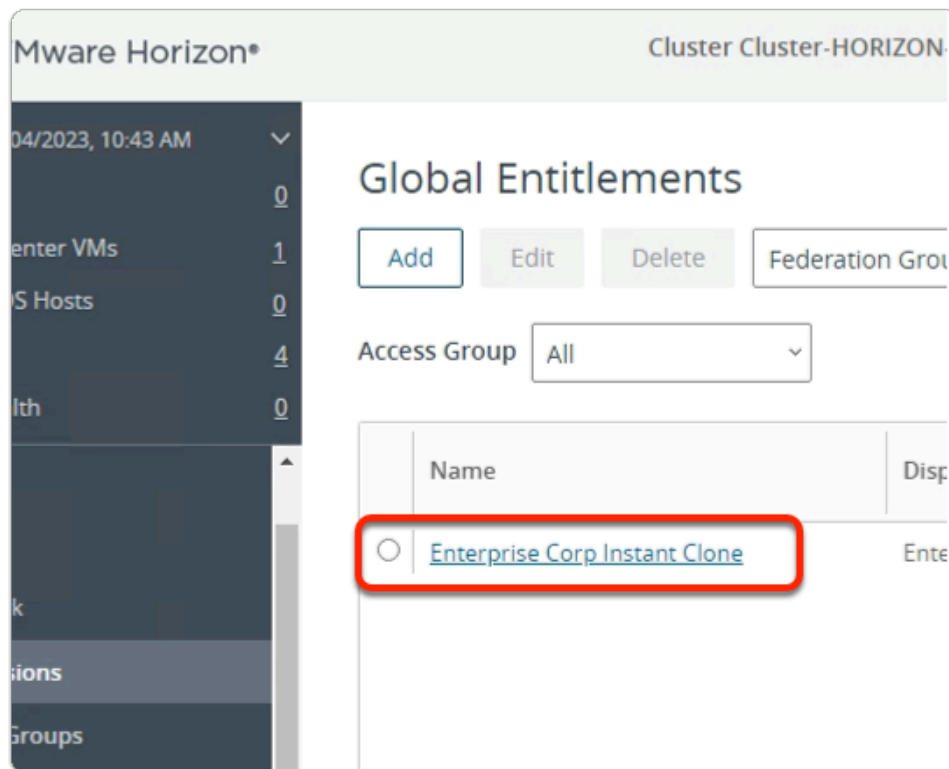
Previous

Finish

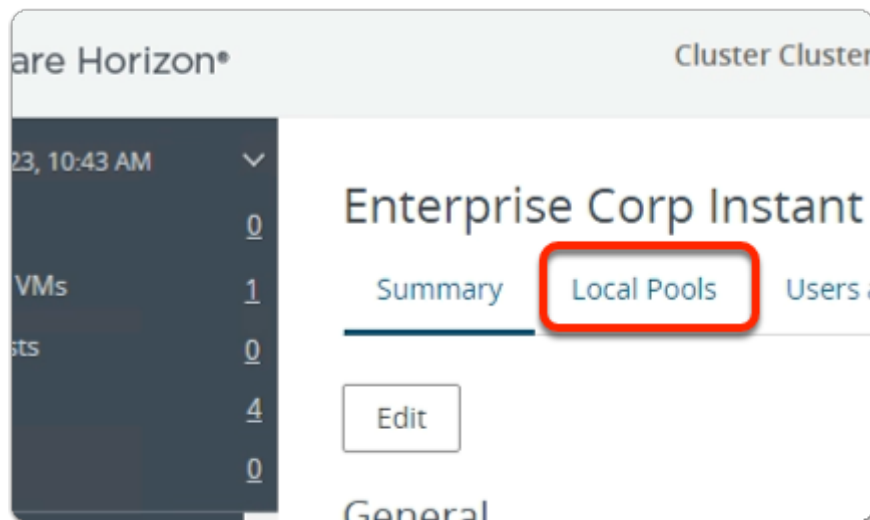
11. In the **Add Global Entitlement** window



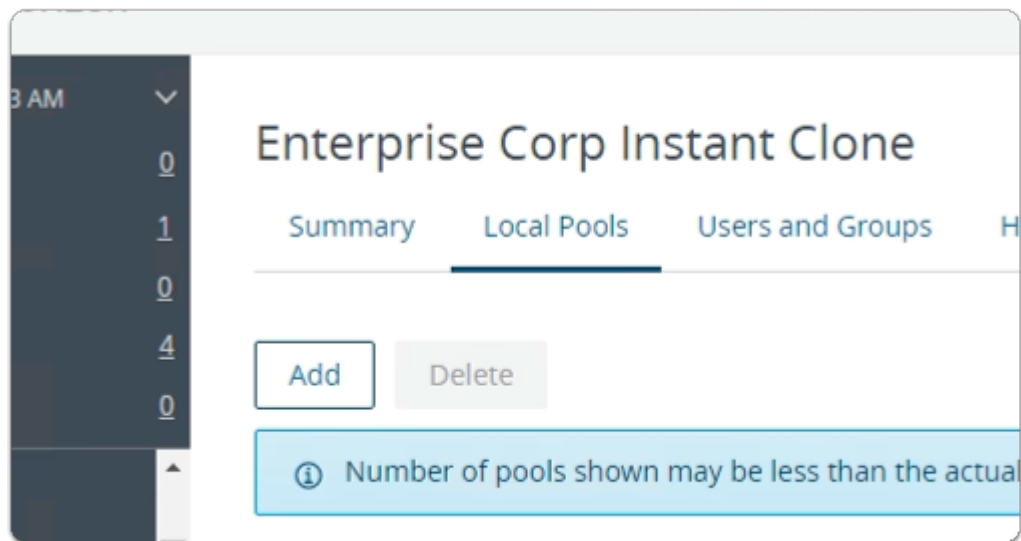
4. **Ready to Complete** section
- in the bottom right-corner
    - select **Finish**



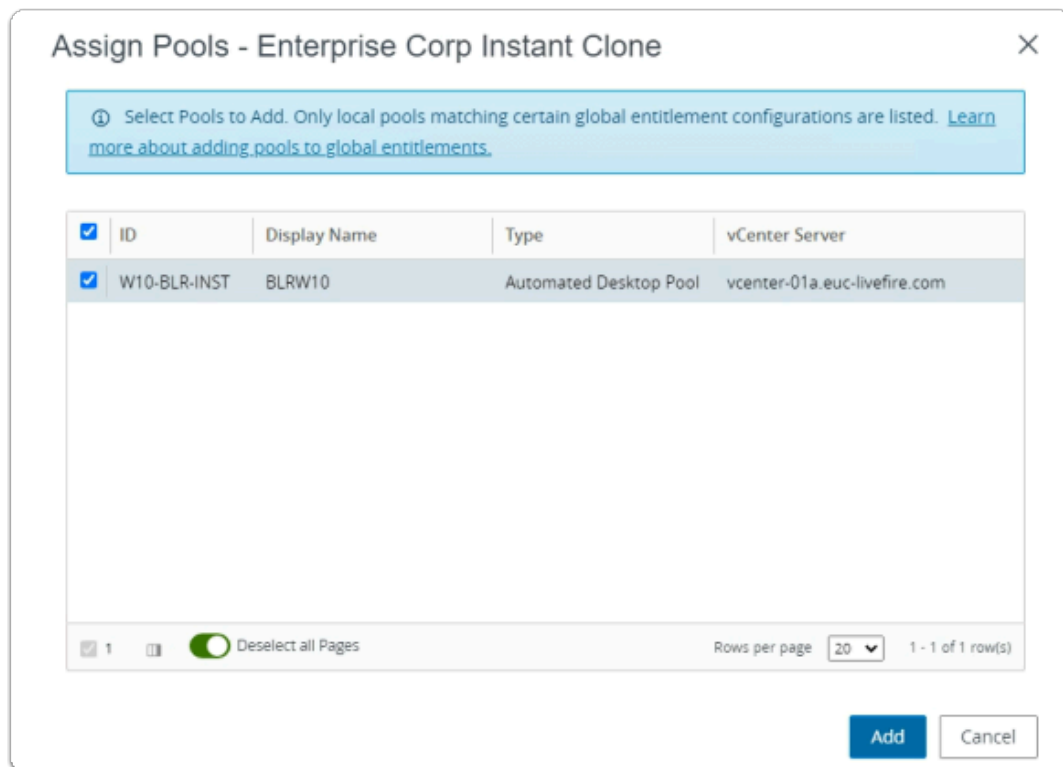
12. In the **Global Entitlements** window
- select **Enterprise Corp Instant Clone**



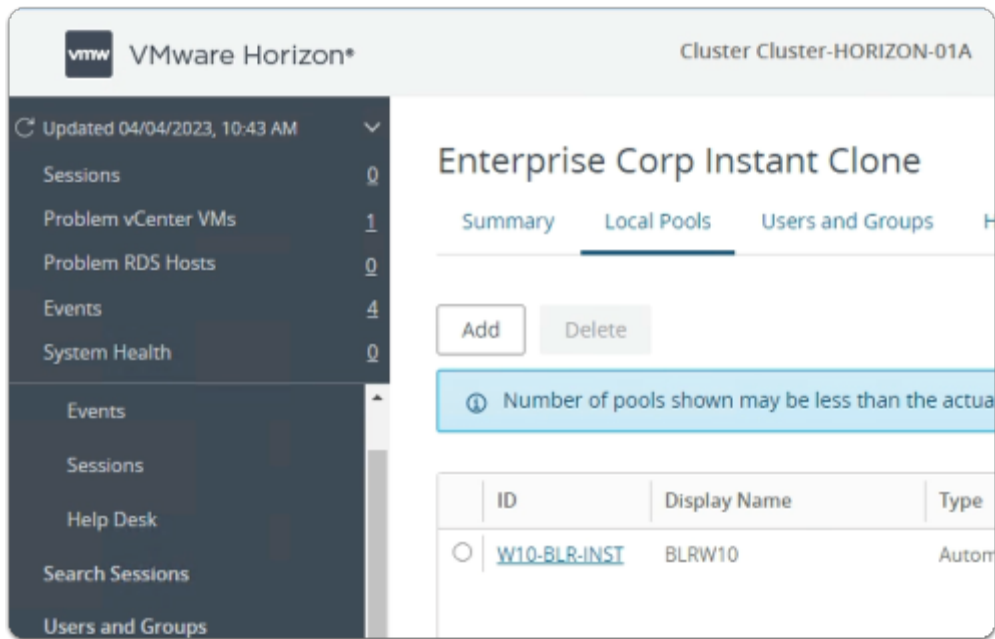
13. In the **Enterprise Corp Instant Clone** window
- select the **Local Pools** tab



14. In the **Enterprise Corp Instant Clone** window
  - In the **Local Pools** tab area
    - select **Add**

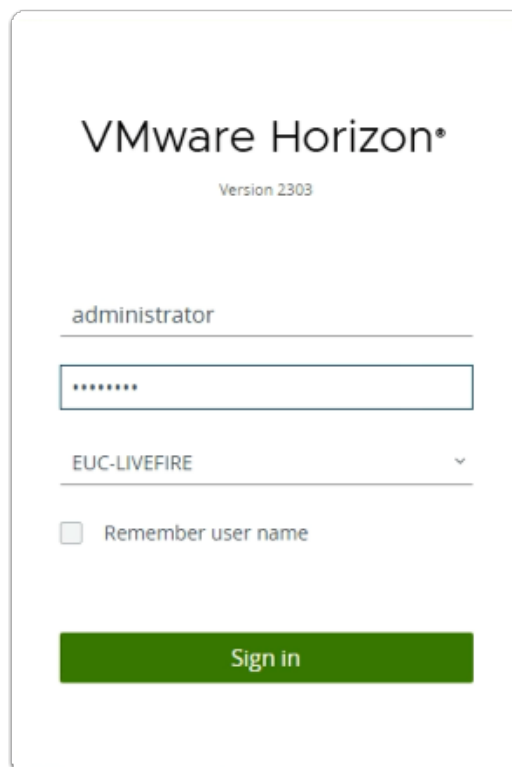


15. In the **Assign Pools - Enterprise Instant Clone** window
  - under **ID**
    - next to **W10-BLR-INST**
      - select the **checkbox**
  - select **Add**

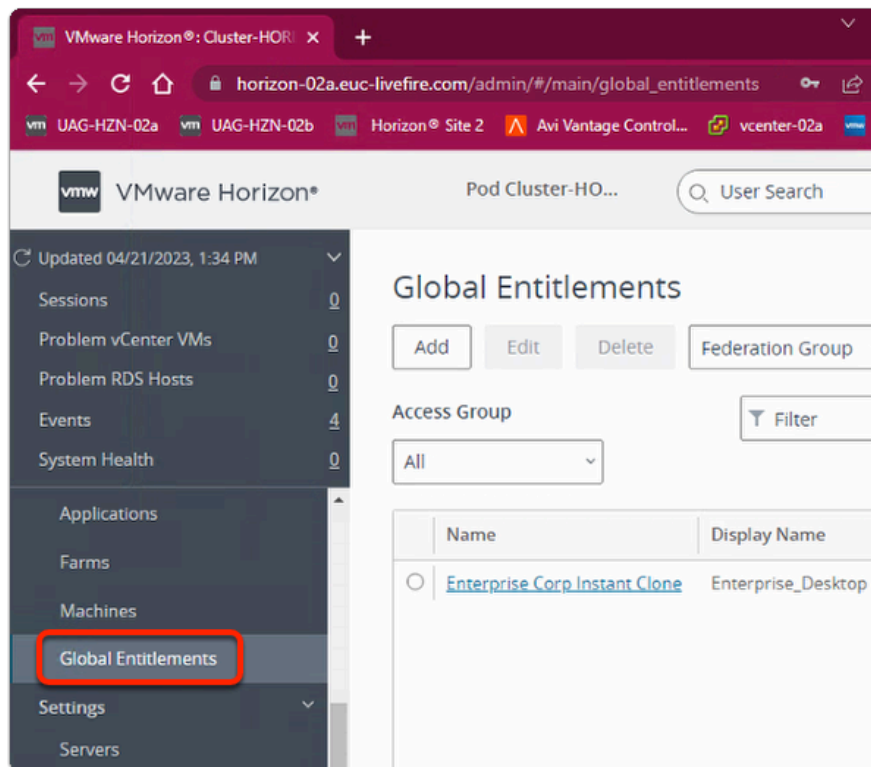


16. In the **Global Entitlements** window
- Note you now have a Global Desktop Entitlement
    - called **Enterprise Corp Instant Clone**

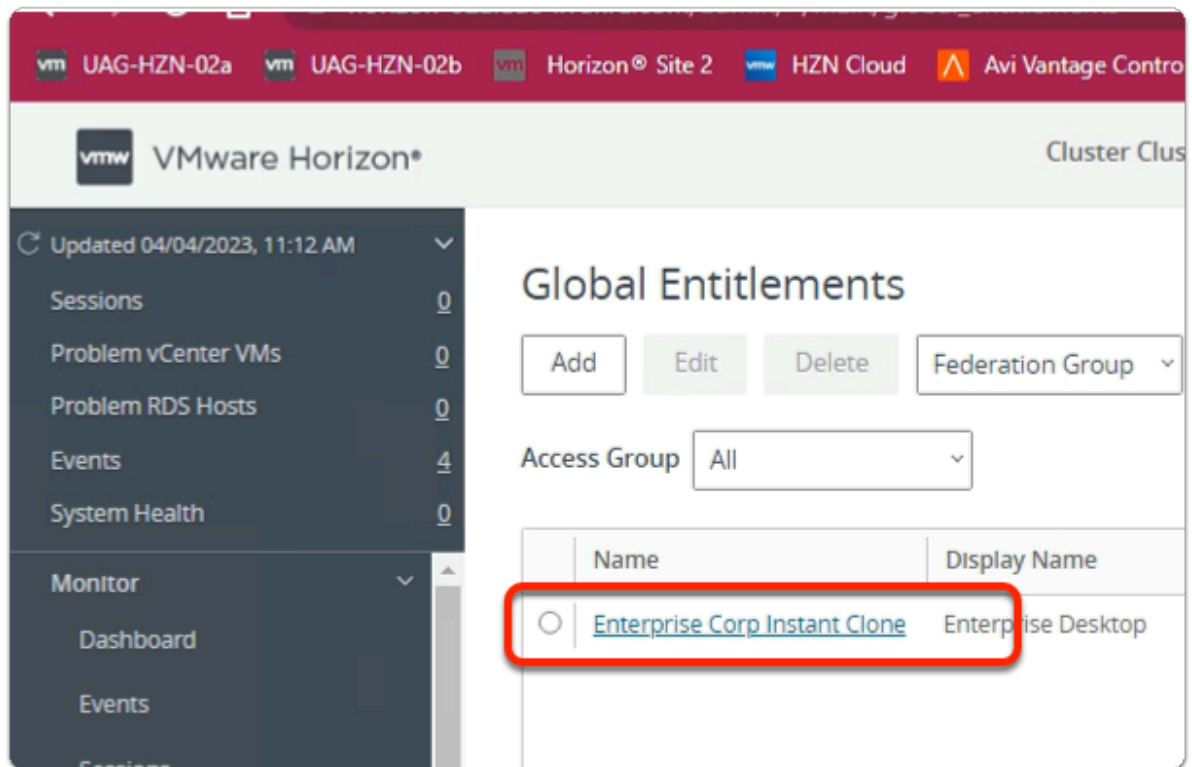
## Step 2. Configuring an Instant Clone Global Desktop Entitlement on Site 2



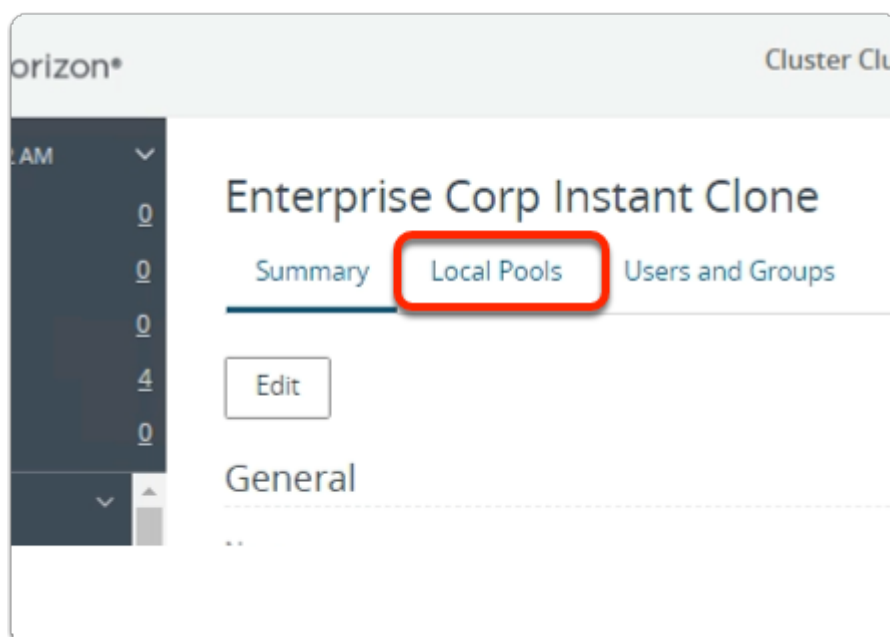
1. On your ControlCenter server
  - Open your **site 2** browser
  - In the **favourites bar**
    - select the **Horizon Site 2** shortcut
  - In the **VMware Horizon** login page
    - In the **Username** area
      - enter **administrator**
    - In the **Password** area
      - enter **VMware1!**
  - select **Sign in**



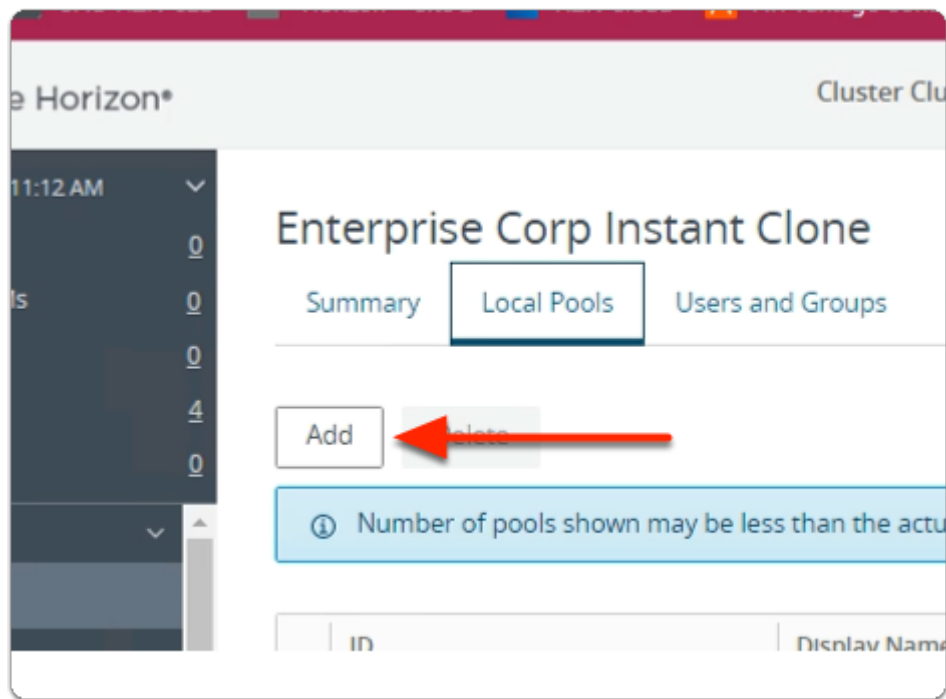
2. On your **ControlCenter** server
  - **Site 2 Chrome Browser**
    - **VMware Horizon Admin Console**
      - In the **Inventory**
        - select **Global Entitlements**



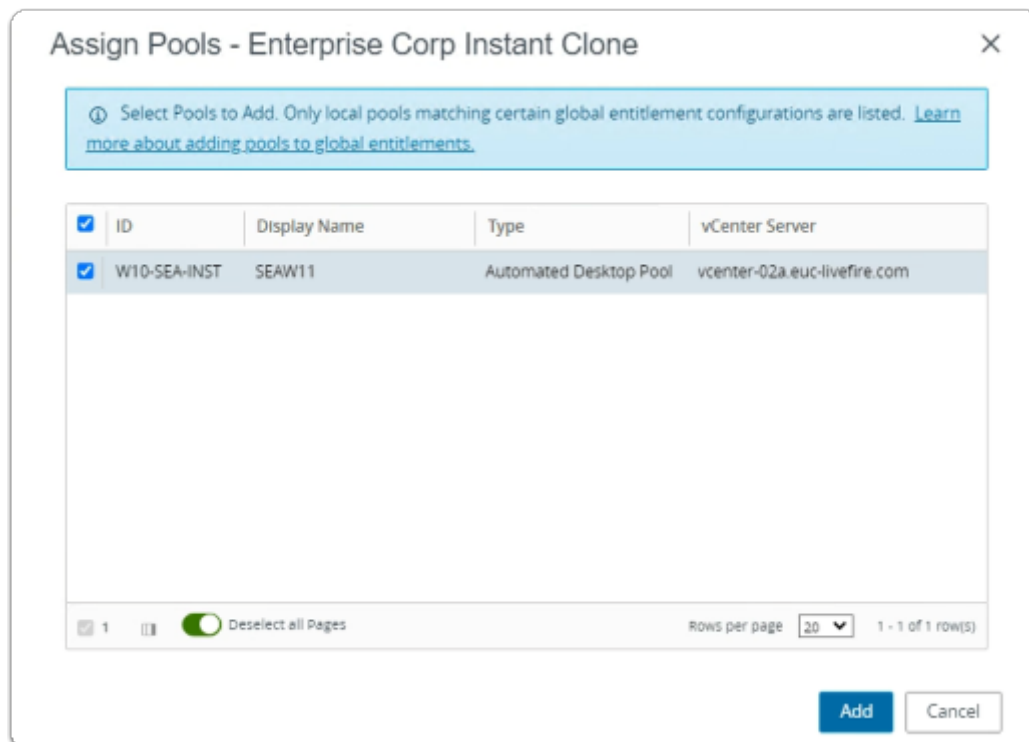
3. In the **Global Entitlements** window
  - select **Enterprise Corp Instant Clone**



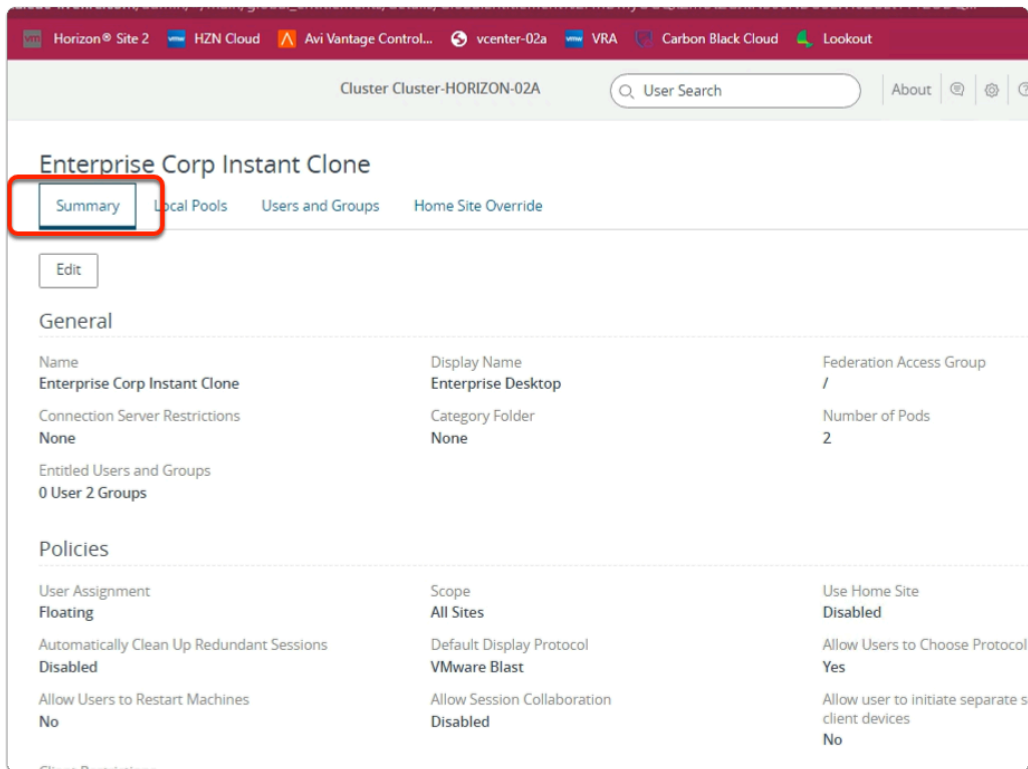
4. In the **Enterprise Corp Instant Clone** window
  - select the **Local Pools** tab



5. In the **Enterprise Corp Instant Clone** window
  - **Local Pools** tab
  - select **Add**



6. In the **Assign Pools - Enterprise Corp Instant Clone** window
  - next to **W10-SEA-INST**
    - select the **checkbox**
    - select **Add**



7. In the **Enterprise Corp Instant Clone** window

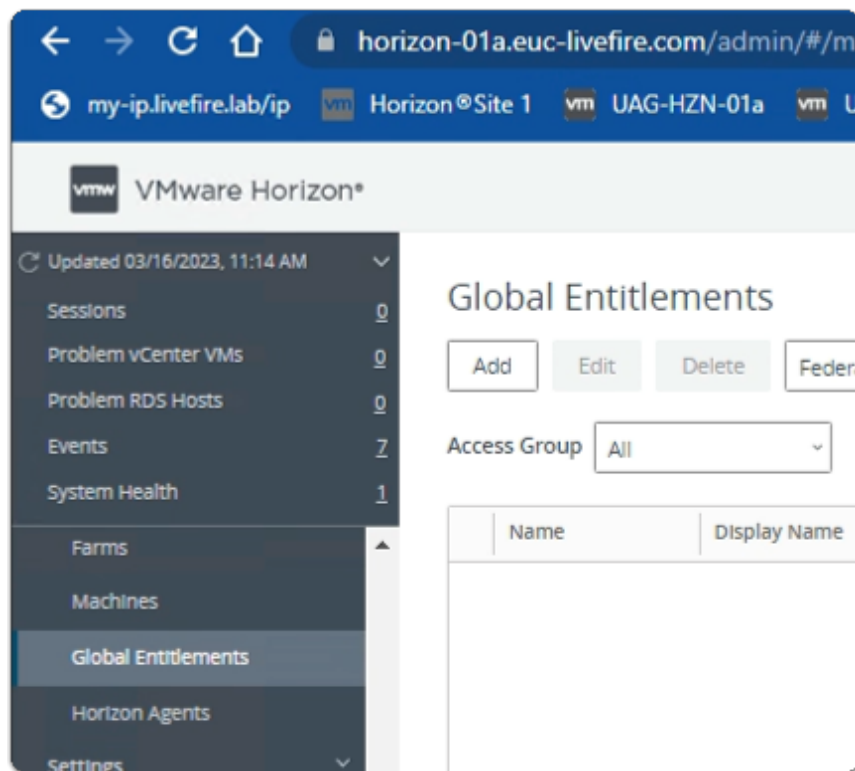
- select the **Summary** tab
- Review the configurations

## Part 2: Enable Global Entitlements for VMware Cloud Pod Architecture Full Clone Desktops

This session is divided into 2 steps

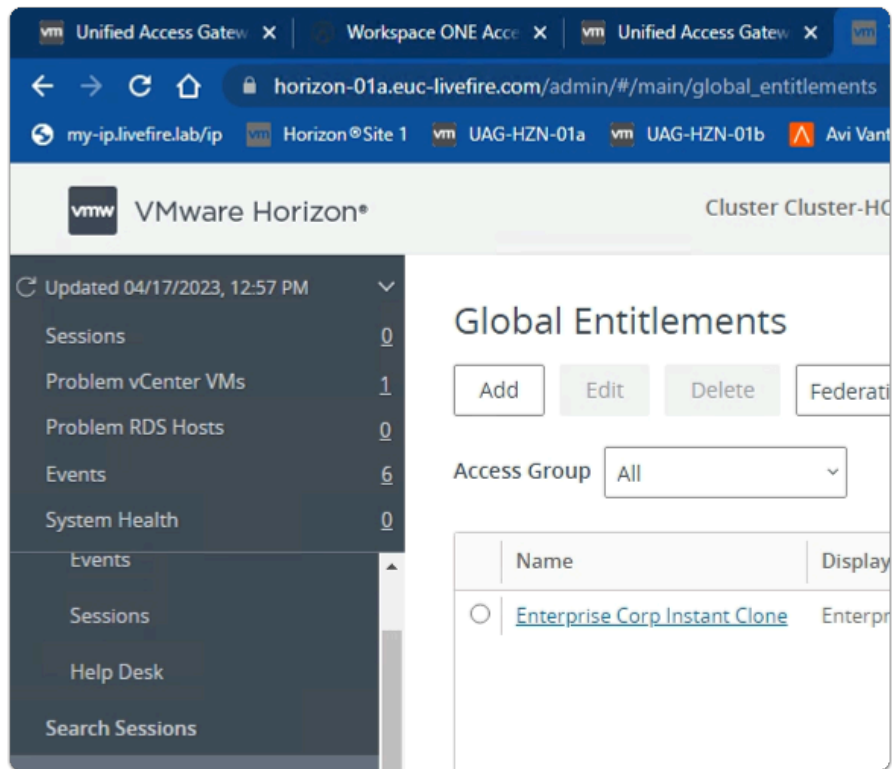
- Step 1. We will configure a Global Desktop Entitlement for a Full Clone Pool on Site 1
- Step 2. We will configure a Global Desktop Entitlement for a Full Clone Pool on Site 2

## Step 1. Configuring a Full Clone Global Desktop Entitlement for Developers on Site 1

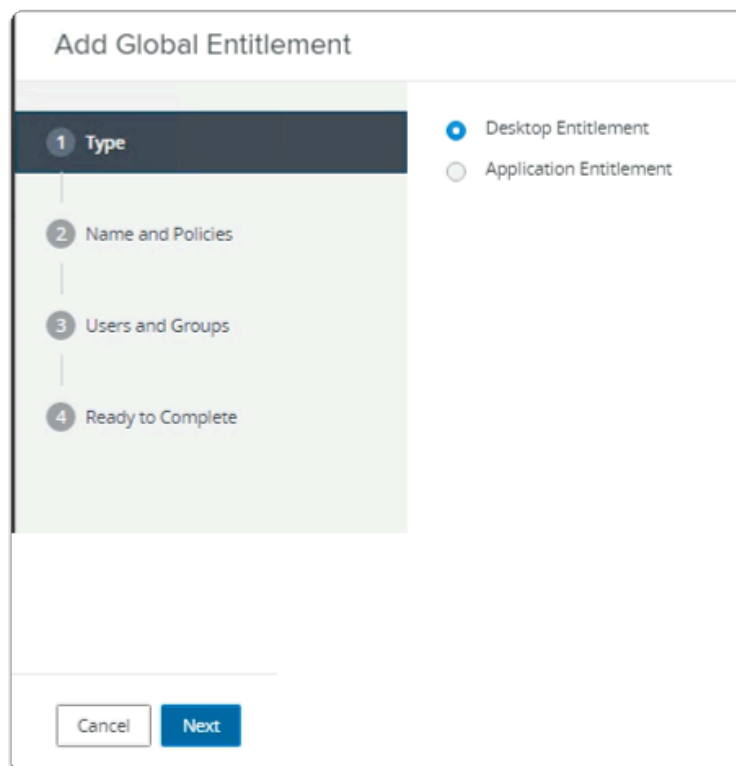


1. On your **ControlCenter** server
  - **Site 1 Chrome Browser**
    - **VMware Horizon Admin Console**
      - In the **Inventory**
        - select **Global Entitlements**





2. In the **Global Entitlements** area
  - select **Add**



3. In the **Add Global Entitlement** window
  - next to :
    1. **Type**

- leave **Desktop entitlement** as default
- In the bottom right-corner
  - select **Next**

The screenshot shows the 'Add Global Entitlement' window. On the left, a vertical progress bar has four steps: 1. Type (marked with a green checkmark), 2. Name and Policies (highlighted in dark blue), 3. Users and Groups, and 4. Ready to Complete. On the right, the 'General' section is active. It includes a red note: 'Asterisk (\*) denotes required field'. Below this, the 'Name' field is marked with a red asterisk and contains the text 'Enterprise Corp Full Clone Desktop'. The 'Display Name' field contains 'Developers'. The 'Federation Access Group' field contains a forward slash '/' and has an information icon (i) to its right.

4. In the **Add Global Entitlement** window

- next to :
  2. **Name and Policies**
    - under **Name**
      - enter **Enterprise Corp Full Clone Desktop**
    - under **Display Name**
      - enter **Developers**

**Add Global Entitlement**

Progress: 1. Type (Complete), 2. Name and Policies (Current), 3. Users and Groups, 4. Ready to Complete

**User Assignment** ⓘ

☐ Floating

☒ Dedicated

**Scope** ⓘ

☒ All Sites

☐ Within Site

☐ Within Pod

☐ Use Home Site ⓘ

☐ Entitled user must have Home Site

☐ Automatically Clean Up Redundant

**Default Display Protocol** ⓘ

VMware Blast

Buttons: Cancel, Previous, Next

5. In the **Add Global Entitlement** window

- next to :

2. **Name and Policies**

- under **Default Display Protocol**
  - from the **dropdown**
    - select **VMware Blast**
- In the bottom right-corner
  - select **Next**

**Add Global Entitlement**

Progress: 1. Type (Complete), 2. Name and Policies (Complete), 3. Users and Groups (Current), 4. Ready to Complete

Add users or groups to the global entitlement.

Buttons: Add, Remove

User Name
No

6. In the **Add Global Entitlement** window

- next to :
- 3. **Users and Groups**
  - under **Add users or groups to the global entitlement**
    - select **Add**

**Add Global Entitlement**

Add users or groups to the global en

**Add** **Remove**

<input type="checkbox"/> User Name

7. In the **Add Global Entitlement** window
  - next to :
  - 3. **Users and Groups**
    - under **Add users or groups to the global entitlement**
      - select **Add**

**Find User or Group**

Type ☒ Users ☒ Groups

Domain

Name/User Name

Description

**Find**

<input checked="" type="checkbox"/>	Name	User Name	Email	Description	In Folder
<input checked="" type="checkbox"/>	Developers	Developers/euc-liv...			euc-livfire.com/Corp/Developers

**Cancel** **OK**

8. In the **Find User or Group** window

- in line with **Name/User Name**
  - next to **Starts with**
    - enter **Developers**
- under **Description**
  - select **Find**
- under **Name**
  - next to **Developers**
    - select the **checkbox**
- in the bottom right-corner
  - select **OK**

**Add Global Entitlement**

1 Type

2 Name and Policies

**3 Users and Groups**

4 Ready to Complete

Add users or groups to the global entitlement.

**Add** **Remove**

<input type="checkbox"/>	User Name	Domains	Email
<input type="checkbox"/>	Developers	euc-liveline.com	

☐ Select all Pages Rows per page: 20 1 - 1 of 1 row(s)

**Cancel** **Previous** **Next**

9. In the **Add Global Entitlement** window

3. **Users and Groups**

- in the bottom right-corner
  - select **Next**

### Add Global Entitlement

✓ Type

✓ Name and Policies

✓ Users and Groups

4 Ready to Complete

Name	Enterprise Corp Full Clone Desktop
Display Name	Developers
Federation Access Group	/
Connection Server Restrictions	None
Category Folder	None
User Assignment	Dedicated
Scope	All Sites
Use Home Site	Disabled
Default Display Protocol	VMware Blast

Cancel Previous Finish

10. In the **Add Global Entitlement** window

4. **Ready to Complete** section
  - in the bottom right-corner
    - select **Finish**

vmw VMware Horizon®

Cluster Cluster-HORIZON-01A

Updated 04/17/2023, 12:57 PM

Sessions 0

Problem vCenter VMs 1

Problem RDS Hosts 0

Events 6

System Health 0

Events

Sessions

Help Desk

Search Sessions

Users and Groups

## Global Entitlements

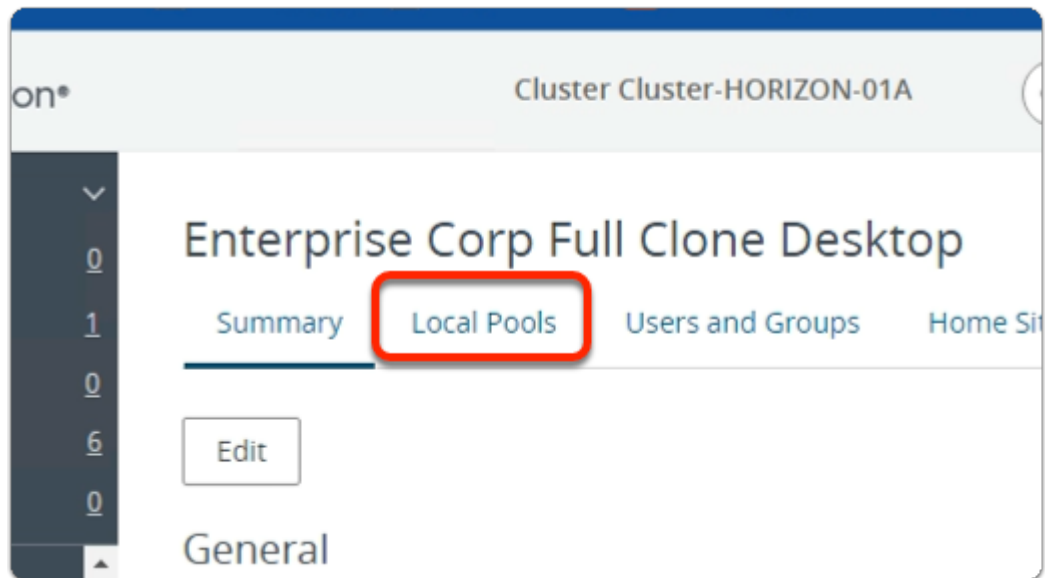
Add Edit Delete Federation Group

Access Group All

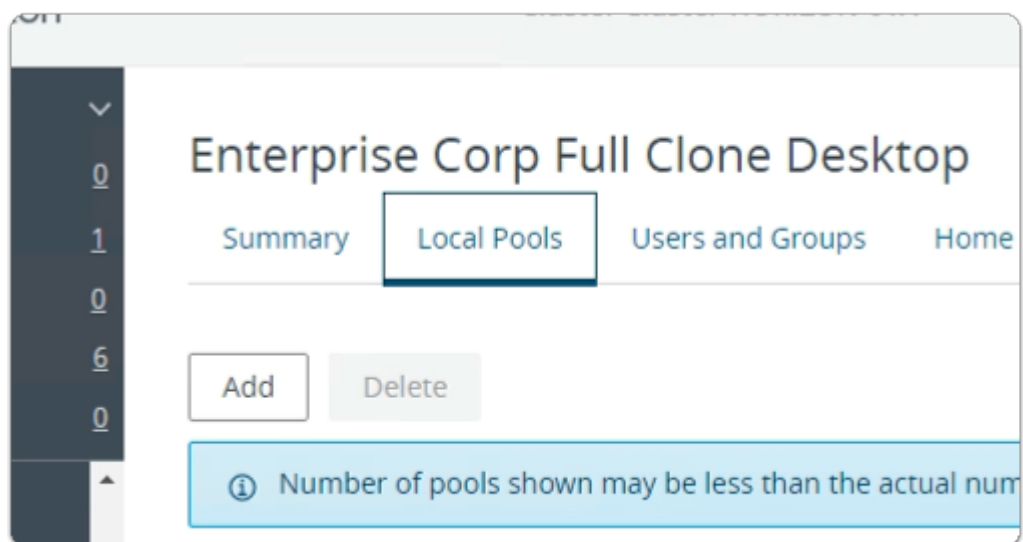
	Name	Display Name
<input type="radio"/>	<a href="#">Enterprise Corp Instant Clone</a>	Enterprise Desktop
<input type="radio"/>	<a href="#">Enterprise Corp Full Clone Desktop</a>	Developers

11. In the **Global Entitlements** window

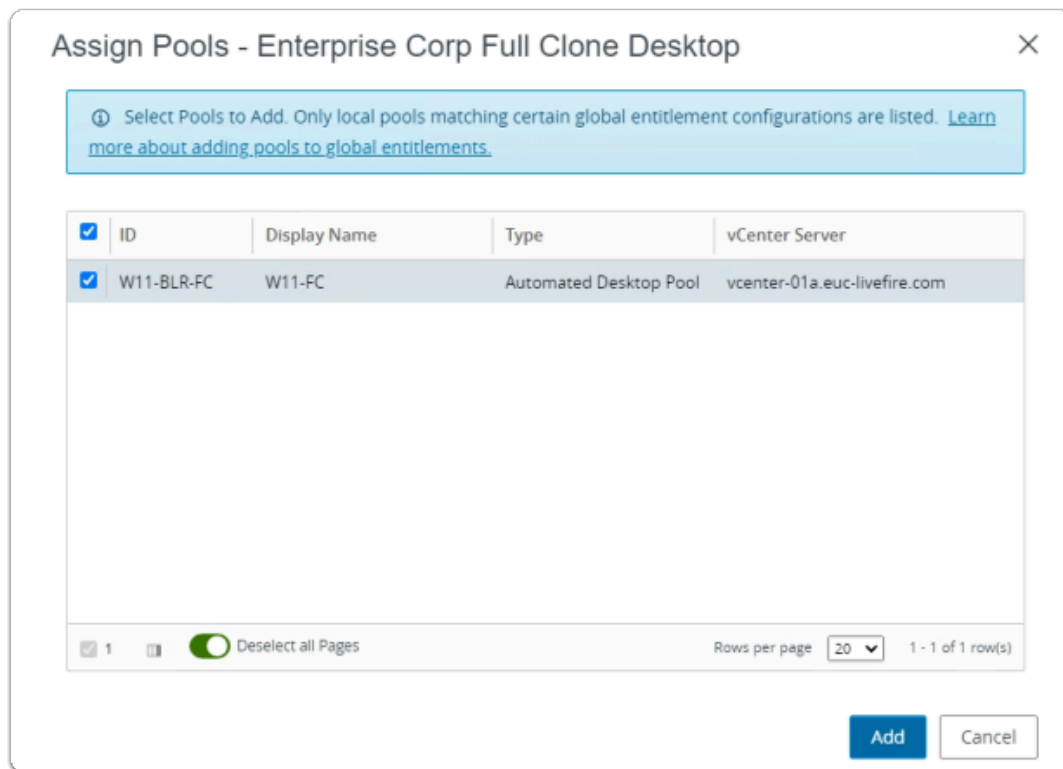
- select **Enterprise Corp Full Clone Desktop**



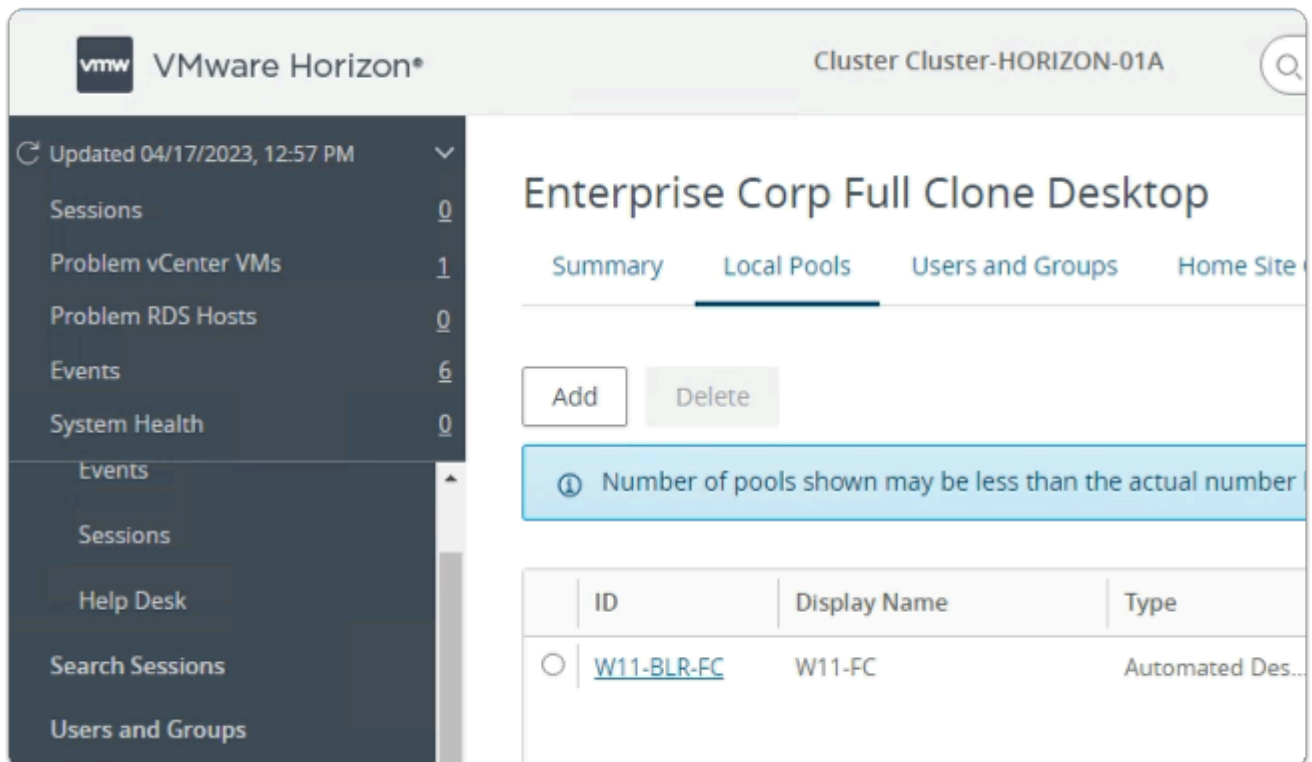
12. In the **Enterprise Corp Instant Clone** window
- select the **Local Pools** tab



13. In the **Enterprise Corp Instant Clone** window
- In the **Local Pools** tab area
  - select **Add**



14. In the **Assign Pools - Enterprise Instant Clone** window
  - under **ID**
    - next to **W11-BLR-FC**
      - select the **checkbox**
  - select **Add**

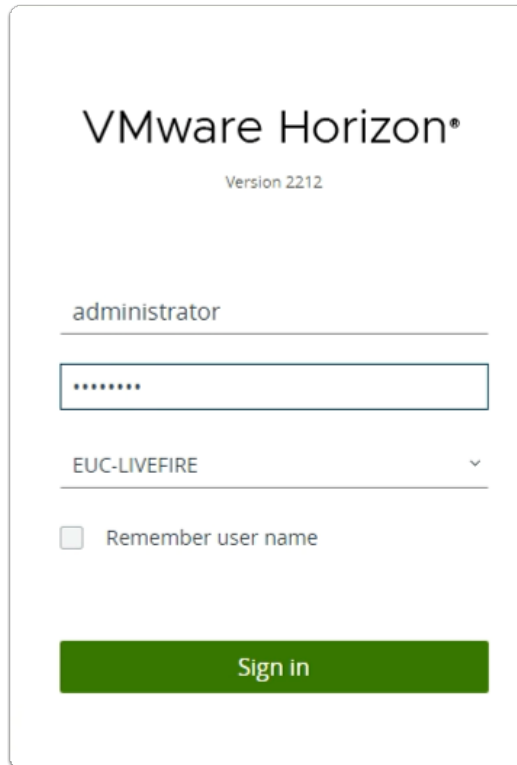




15. In the **Global Entitlements** window

- Note you now have a Global Desktop Entitlement for Site 1 for Developers
  - called **Enterprise Corp Full Clone Desktop**

## Step 2. Configuring a Full Clone Global Desktop Entitlement for Developers on Site 2



VMware Horizon®  
Version 2212

administrator

.....

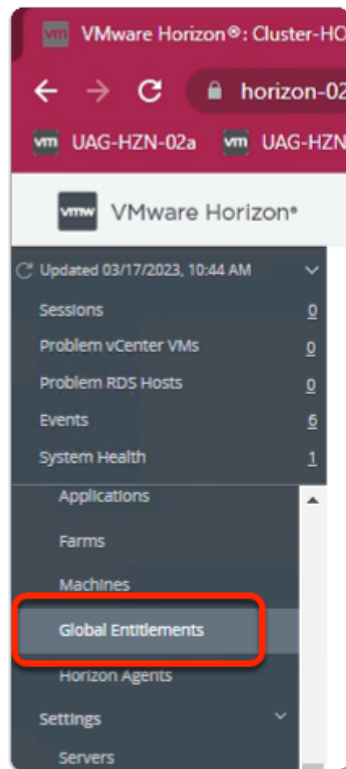
EUC-LIVEFIRE

☐ Remember user name

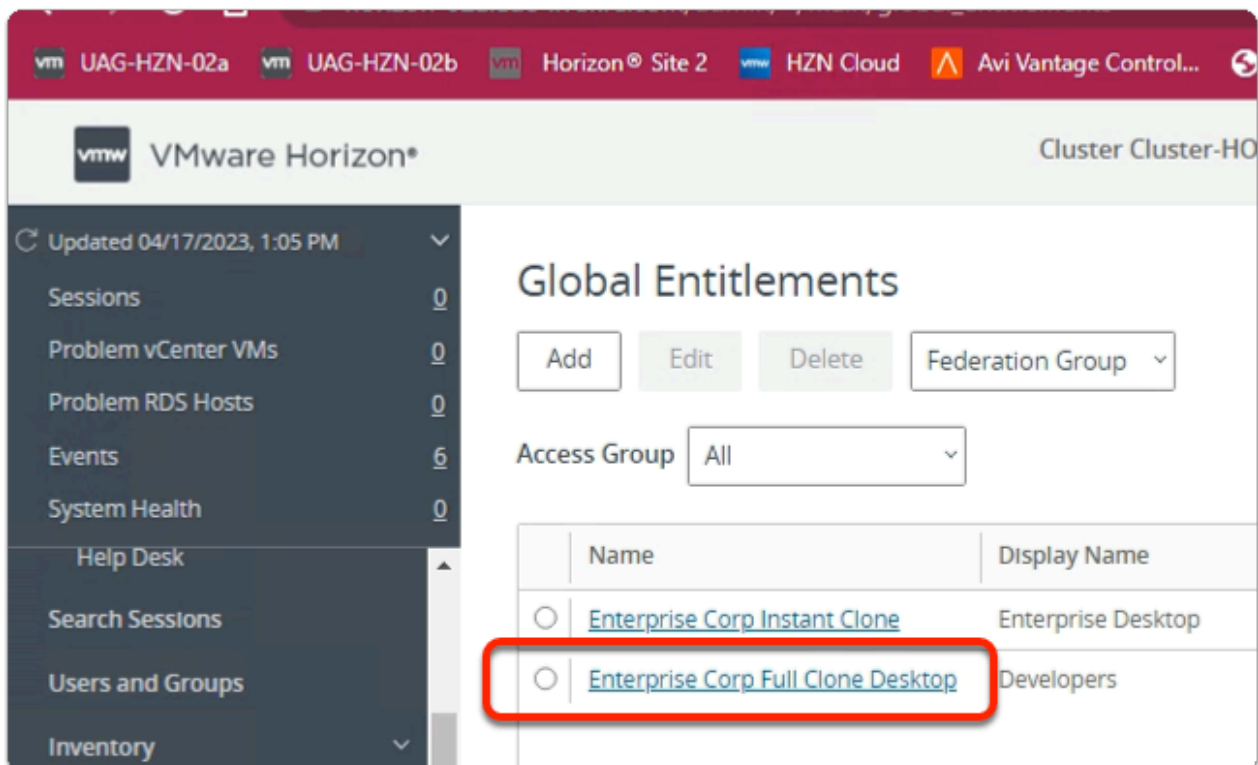
Sign in

1. On your ControlCenter server

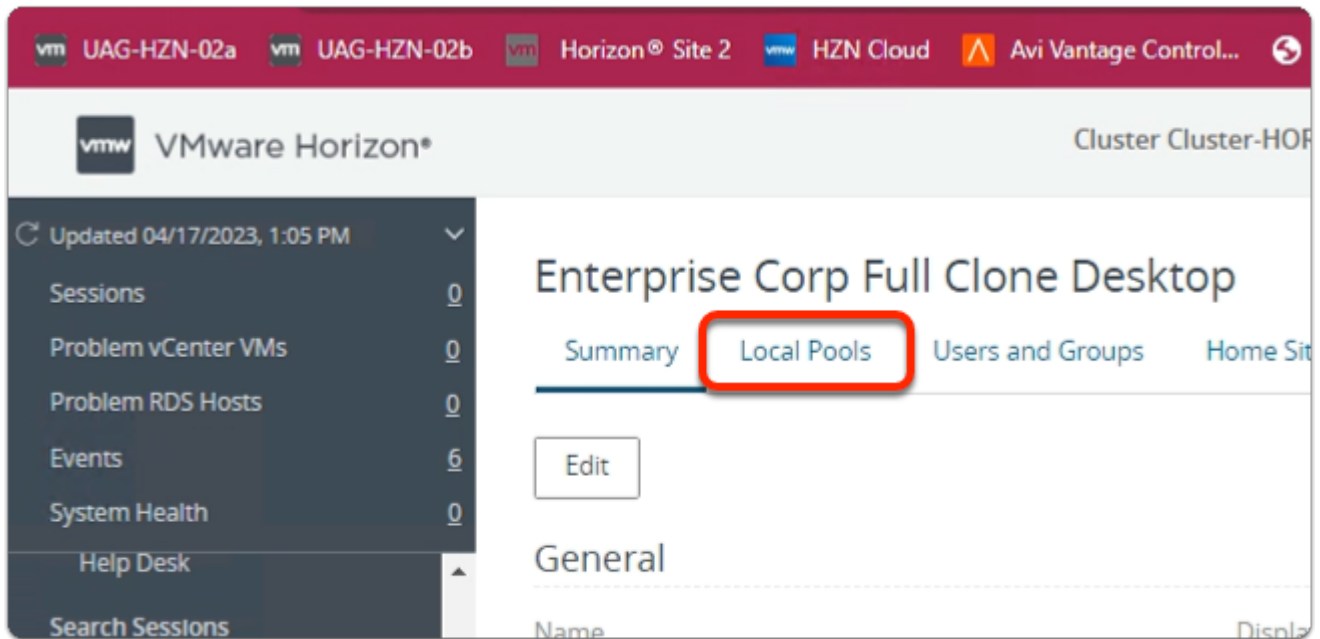
- Open your **site 2** browser
- In the **favourites bar**
  - select the **Horizon Site 2** shortcut
- In the **VMware Horizon** login page
  - In the **Username** area
    - enter **administrator**
  - In the **Password** area
    - enter **VMware1!**
  - select **Sign in**



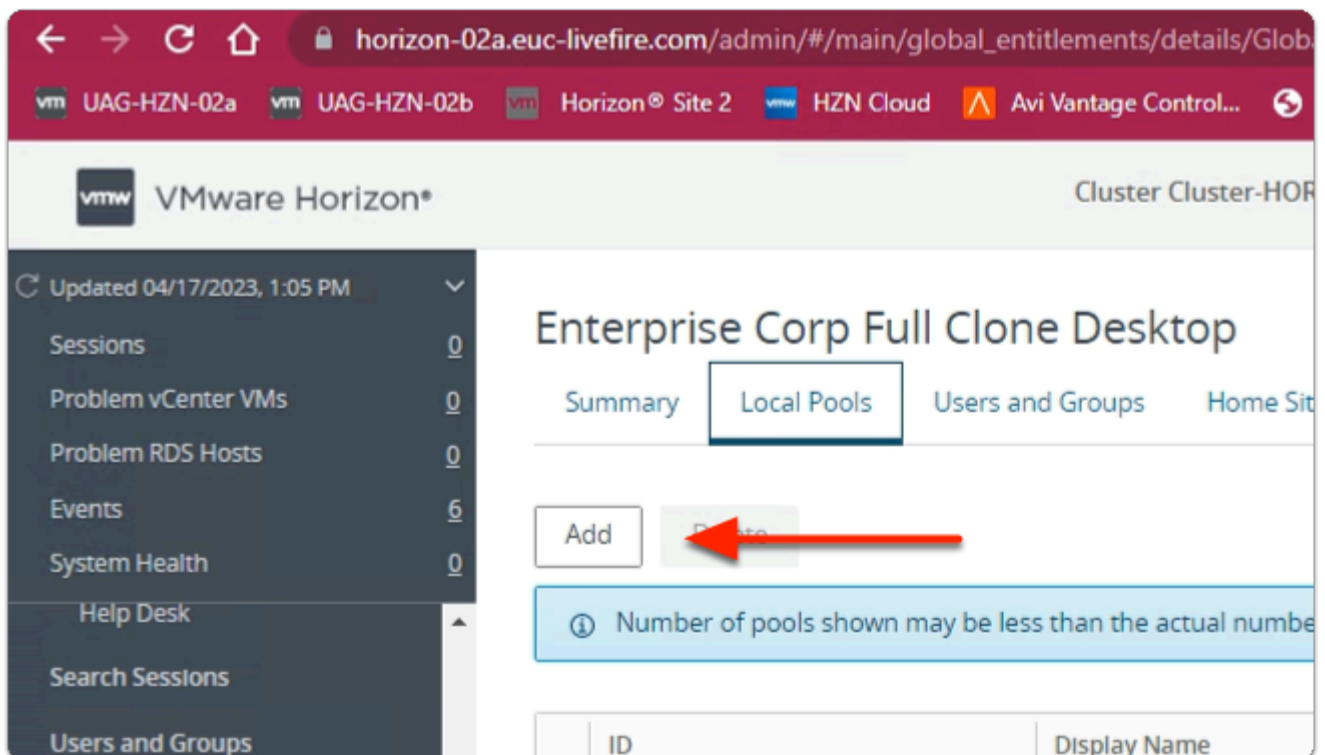
2. On your **ControlCenter** server
  - **Site 2 Chrome Browser**
    - **VMware Horizon Admin Console**
      - In the **Inventory**
        - select **Global Entitlements**



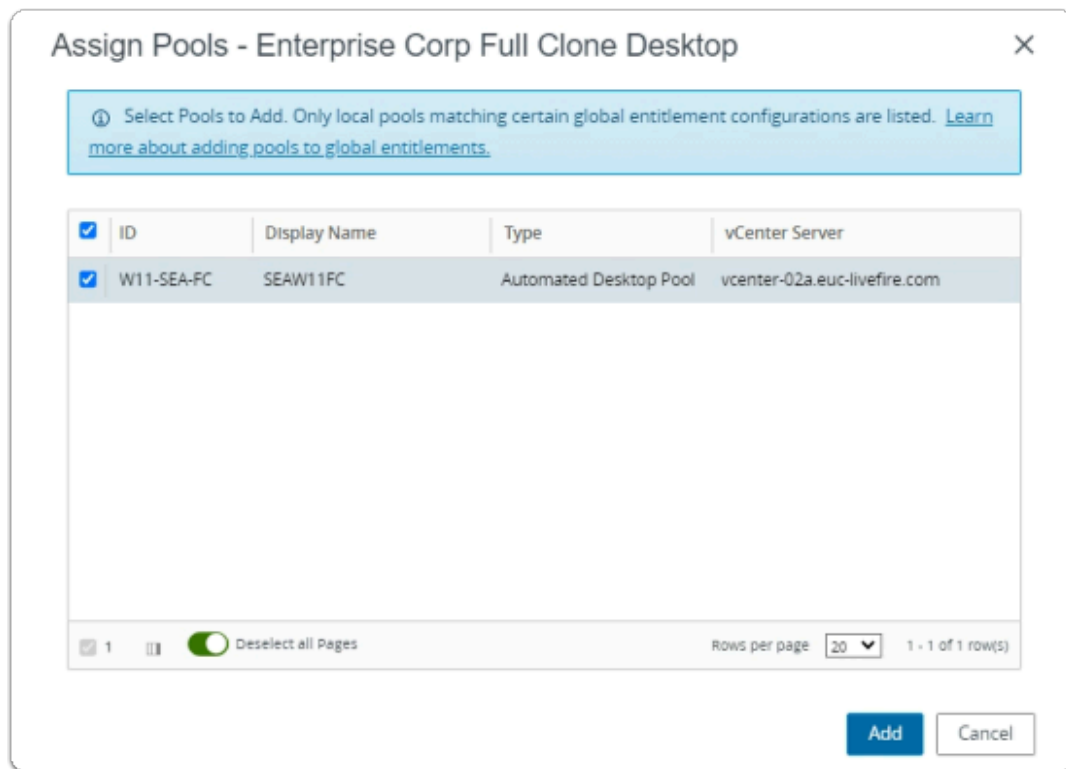
3. In the **Global Entitlements** window
  - select **Enterprise Corp Full Clone Desktop**



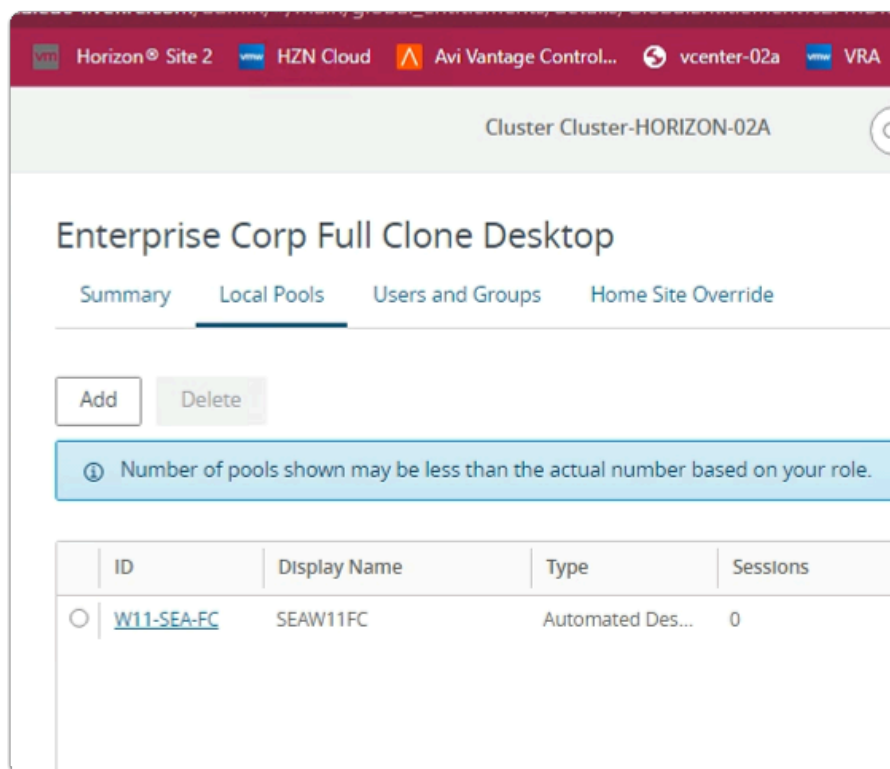
4. In the **Enterprise Corp Full Clone Desktop** window
  - select the **Local Pools** tab



5. In the **Enterprise Corp Full Clone Desktop** window
  - **Local Pools** tab
    - select **Add**



6. In the **Assign Pools - Enterprise Corp Full Clone Desktop** window
  - next to **W11-SEA-FC**
    - select the **checkbox**
    - select **Add**



7. In the **Enterprise Corp Full Clone Desktop** window

- Review the configurations



This concludes the VMware Horizon Cloud Pod Architecture lab.

In the next lab we will federate Unified Access Gateway and VMware Horizon with Workspace ONE Access