3. Configuring Horizon Cloud Pod Architecture

 In this section we will be enabling VMware Horizon Cloud Pod Architecture for a Multisite implementation.
 In a previous lab you have already enabled a **3rd Global Load-balancer** which is a requirement

Part 1. Cleaning up Local Entitlements for Desktop Pools

To complete our Day 1 Tasks, our Desktop Pools were configured with local entitlements. Specific Local Entitlements will be cleared on both Site 1 and Site 2. We will clean this out before we start off with implementing VMware Horizon Cloud Pod Architecture

Step 1. Cleaning out Local Entitlements on Site 1



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



- 2. In the Horizon Admin Console
 - In the Side Menu pane
 - expand **Inventory**
 - select **Desktops**

Cluster Cl	uster-HORIZON	N-01A	Q User Search
Add Edit Duplicate Access Group All	Delete	Entitlements Add Entitleme Remove Entitl	✓ Status ✓ Acce
DID	Display Name		Туре
□ 🖳 <u>W10-BLR-INST</u>	BLRW10		Automated Desktop Poo
☑ 🛄 W11-BLR-FC	W11-FC		Automated Desktop Poo

- 3. In the **Desktop Pools** area
 - next to W11-BLR-FC
 - select the Checkbox
 - next to **Entitlements**
 - from the dropdown
 - select Remove Entitlements

W1	1-B	LR-FC					
Su	mmary	/ Machi	nes Sessio	ns Entitlements	Events	Policies	Policy Overrides
Ad	id Entit	lements	Remove Enti	itlements	-		
	Name				Sessi	ons	
	85 D	evelopers/eu	c-livefire.com				
	85 S	ales/euc-liver	ire.com				
				Þ			
				4			
				Þ			
•	F	Remov	ve Entit	lements			,
rou -	F are a t to c	Remove bout to r ontinue?	ve Entit	Lements	ected use	r(s) or gro) pup(s). Are you sure yo
rou . Nan	F are a t to c	Cemov bout to r ontinue?	ve Entit	Lements	ected use	r(s) or gro) pup(s). Are you sure yo

- 4. In the **Remove Entitlements** window
 - next to
 - Developers/euc-livefire.com
 - Sales/euc-livefire.com
 - select the **checkbox**
 - select OK
 - when prompted with the **Remove Entitlements** window
 - select OK

Terminate User Se	ssions	×
🗥 The following users have se	ssions for this machine.	
Select users whose sessions yo	u would like to terminate.	
Otherwise the session will rem	ain open until the user log	s out.
This action may take a few min	utes to complete.	
Name	Domain	Email
euc-livefire.com\malcolm	euc-livefire.com	malcolm@euc-livefire.com
Select all Pages	Rows per	r page 20 💙 1 - 1 of 1 row(s)
		OK Cancel

- 5. Please Note
 - If prompted to Terminate User Sessions
 - select OK

Desktop Po	pols			
Add Edit	Duplicate		Entitlements Y Add Entitlements Remove Entitlem	Status ~
□ ID	R-INST	Display Name BLRW10	T.	ype utomated Deskto
□ □ <u>₩11-BL</u>	<u>R-FC</u>	W11-BLR-FC	A	utomated Deskto

- 6. In the **Desktop Pools** area
 - next to W10-BLR-INST
 - select the Checkbox
 - next to **Entitlements**

- from the dropdown
 - select Remove Entitlements

	emove Entitlements			~	
m	nove users and groups from the	e selected pool.		C	
1	Name	Domain	Email		
2	IT Support/euc-livefire.com	euc-livefire.com			
2	Developers/euc-livefire.com	euc-livefire.com			
2	Sales/euc-livefire.com	euc-livefire.com			
9	B II O Deselect all Pages	5	Rows per page	20 V 1 : 3 of 3 rows	
				Cancel OK	
	A Remove	Entitlements			×
1		we entitlements of 3	selected user(s) or a	roup(s). Are you	sure you
YC	ou are about to remo ant to continue?			,),,,,,,	
Yo	ou are about to remo ant to continue?		Selected aser(s) or (

- 7. In the **Remove Entitlements** window
 - next to
 - Developers/euc-livefire.com
 - Sales/euc-livefire.com
 - IT Support/euc-livefire.com
 - select the **checkbox**
 - select OK
 - when prompted with the **Remove Entitlements** window
 - select OK

Terminate User Se	ssions	×
🛆 The following users have se	ssions for this machine.	
Select users whose sessions yo	u would like to terminat	e.
Otherwise the session will rem	ain open until the user le	ogs out.
This action may take a few min	utes to complete.	
Name	Domain	Email
euc-livefire.com\malcolm	euc-livefire.com	malcolm@euc-livefire.com
Select all Pages	Rows	per page 20 💙 1 - 1 of 1 row(s)
		OK Cancel

- 8. Please Note
 - If prompted to Terminate User Sessions
 - select OK

Step 2. Cleaning out Local Entitlements on Site 2

١	VMware Horizon*
2	ministrator
a	ministrator
•••	
EU	JC-LIVEFIRE v
	Remember user name
	Cigo in
	Sign in

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



- 2. In the Horizon Admin Console
 - In the Side Menu pane
 - expand **Inventory**
 - select **Desktops**

	Cluster Clust	er-HORIZON-02A
Add Edit Duplicate Access Group All	Delete Entitler	ments v Status v Access C ntitlements ve Entitlements
DID	Display Name	Туре
□ 🛱 W10-SEA-INST	SEAW11	Automated Desktop Pool
✓ <u>W11-SEA-FC</u>	SEAW11FC	Automated Desktop Pool

3. In the **Desktop Pools** area

- next to W11-SEA-FC
 - select the Checkbox
- next to **Entitlements**
 - from the dropdown
 - select Remove Entitlements

I3, 10.22 AM ✓ 1 VMs Q IS 0	W11-SEA-FC Summary Machines Sessions Entitlements Event	s
	Add Entitlements Remove Entitlements	
	Name St	-55
	M Developers/euc-ihvefire.com	
*	2 Ø Salesieucitefice.com	
Xou are about to continu	IOVE Entitlements to remove entitlements of 2 selected user(s) or group(s). Are y ue?	Cou sure you
Terminate	User Sessions X	
A The following u	users have sessions for this machine.	
Select users whos	e sessions you would like to terminate.	
Otherwise the ses	sion will remain open until the user logs out.	
This action may ta	ke a few minutes to complete.	
Name Name	Domain Email	
euc-livefire.c	omljackie	
□ 1 (1 (1	Deselect all Pages Rows per page 20 V 1 - 1 of 1 row(s)	

- 4. In the **Remove Entitlements** window
 - next to
 - Developers/euc-livefire.com
 - Sales/euc-livefire.com
 - select the **checkbox**
 - select OK
 - If prompted Terminate User sessions
 - select OK
 - In the **Remove Entitlements** window
 - select OK

Desktop Pools		
Add Edit Duplicate	Delete Entitlements	✓ Status ✓
Access Group All	Remove Entit	lements
	Display Name	Туре
☑ 🖳 <u>W10-SEA-INST</u>	SEAW11	Automated Deskto
□ 🖳 <u>W11-SEA-FC</u>	SEAW11FC	Automated Deskto

- 5. In the **Desktop Pools** area
 - next to W10-SEA-INST
 - select the Checkbox
 - next to Entitlements
 - from the dropdown
 - select Remove Entitlements

Remove users and groups from the selected pool.	Re	move Entitlements			×	
Name Domain Email If Support/suc/lwsfire.com suc/lwsfire.com suc/lwsfire.com Sales/suc-lwsfire.com suc/lwsfire.com Sales/suc-lwsfire.com suc/lwsfire.com Sales/suc-lwsfire.com suc/lwsfire.com Cancel OK Nemove Entitlements You are about to remove entitlements of 3 selected user(s) or group(s). Are you sure yo want to continue?	lem	ove users and groups from the	selected pool.		C	
It Support/euclivefire.com Every page () 1:3 of 3 rows Cancel OK Cancel OK	•	Name	Domain	Email		
Everlopers/euc-livefire.com euc-livefire.com Sales/euc-livefire.com euc-livefire.com I a Cossect al Pages Rever page D 1 a of 3 rows Cancel DK Nu are about to remove entitlements of 3 selected user(s) or group(s). Are you sure yo want to continue?		IT Support/euc-livefire.com	euc-livefire.com			
Sales/euclivetire.com euclivetire.com Cancel Cancel	•	Developers/euc-livefire.com	euc-livefire.com			
Source about to remove entitlements of 3 selected user(s) or group(s). Are you sure yo want to continue?		Sales/euc-livefire.com	euc-livefire.com			
Cancel OK						
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Cancel CK	53	3 🔟 💽 Deselect al Pages		Rows per page	20 V 1 · 3 of 3 rows	
Remove Entitlements You are about to remove entitlements of 3 selected user(s) or group(s). Are you sure yo want to continue? Cancel					Cancel OK	
You are about to remove entitlements of 3 selected user(s) or group(s). Are you sure yo want to continue?		Remove	Entitlements			×
You are about to remove entitlements of 3 selected user(s) or group(s). Are you sure yo want to continue?	1					
Want to continue?	Yc	ou are about to remo	we entitlements of 3	selected user(s) or	group(s). Are you	u sure you
Cancel						
Cancel	W	ant to continue?				
Cancel	Wa	ant to continue?				
Cancel OK	W	ant to continue?				
	W	ant to continue?				

- 6. In the **Remove Entitlements** window
 - next to
 - Developers/euc-livefire.com
 - Sales/euc-livefire.com
 - IT Support/euc-livefire.com
 - select the checkbox
 - select OK
 - when prompted with the **Remove Entitlements** window
 - select OK

Ferminate User Ses	sions		×
The following users have ses	sions for this machine.		
elect users whose sessions you	would like to terminat	e.	
therwise the session will rema	in open until the user l	ogs out.	
his action may take a few minu	tes to complete.		
Name	Domain	Email	
euc-livefire.com\malcolm	euc-livefire.com	malcolm@euc-livefire.com	n
Select all Pages	Rows	per page 20 🗙 1 - 1 of 1 row(s)
		0Y	_
		Cancel	

- 7. Please Note
 - If prompted to Terminate User Sessions
 - select OK

Part 2. Deploying VMware Cloud Pod Architecture for multisite

We will Initialize VMware Cloud Pod Architecture on Site 1 and do a Federation Join on Site 2

Deploying VMware Cloud Pod Architecture



- 1. On your **Site 1 Browser**
 - In the Horizon Admin Console
 - In the **Inventory pane**
 - under Settings
 - select Cloud Pod Architecture

ter-HORIZON-01A	Q User Searc	h	About	(ii)
CI	oud Pod Ar	chitecture		
With Cloud Pod Ard single desktop an federa	chitecture, you can link d brokering environme tion can span multiple	together multiple po ent called a pod feder sites and data center	ds to create a ation. A pod s.	
Ini	tialize the Cloud Pod A Join the pod fe	rchitecture feature deration	כ	
POD A			POD B	
Initialize			×	
This action initializes the will automatically create group for all authorized	Cloud Pod Architecture featu federation access group pern administrators.	re. Horizon Connection Serve hissions on the root federation	er on	
		Cancel	ize	

2. In the Cloud Pod Architecture window

- select Initialize the Cloud Pod Architecture feature
- In the Initialize window
 - select Initialize



3. On your Site 2 Browser

- In the Horizon Admin Console
 - In the **Inventory pane**
 - under Settings
 - select Cloud Pod Architecture

ter-HORIZON-01A	Q User Search	About 🗐
CI	oud Pod Architect	ure
With Cloud Pod Ar single desktop ar federa	chitecture, you can link together mul nd brokering environment called a po tion can span multiple sites and data	tiple pods to create a od federation. A pod a centers.
Ini	itialize the Cloud Pod Architecture fea	ature
(Join the pod federation	
POD A		POD B

- 4. In the **Cloud Pod Architecture** window
 - select Join the pod federation

Join	>
To join this pod to a cloud pod federation, enter Horizon Connection Server details from a pod that is initialized or pod federation. Global entitlements, global sessions, and federation access groups will be replicated from the poc Asterisk (*) denotes required field	r already joined to the ds in the federation.
Connection Server (host name or IP address)	
horizon-01a.euc-livefire.com]
User name (domain\username)	
euc-livefire.com\administrator]
* Password	
]
	Cancel Join

- 5. In the **Join** window
 - under Connection Server (host name or IP address)
 - enter horizon-01a.euc-livefire.com

- under User name(domain\username)
 - enter euc-livefire.com\administrator
- under **Password**
 - enter VMware1!
- In the bottom right corner
 - select Join

) ad	ministrator ~	
	C	
ion*		
2 0 2 2 2	Cloud Pod Archite Edit Unjoin Uni Name Horizon Cloud Pod F	ecture nitialize rederation
1	Pod Name Cluster-HORIZON-02A Cluster-HORIZON-01A (local)	Site Default First Site Default First Site

- 6. On your ControlCenter server
 - Switch back to your Site 1 Horizon Admin Console session
 - In the **Cloud Pod Architecture** window
 - top right corner
 - select refresh
 - Note that you have **two Pods** in the same **Default First Site**



- 7. In the Horizon Admin Console
 - In the Inventory pane
 - under Settings
 - select Sites



8. In the Horizon Admin Console

- In the **Inventory pane**
 - In the **Sites** window
 - next to **Default First Site**
 - select the radio button
 - select Edit

Edit Site		×
Asterisk (*) der	notes required field	
* Name	Bangalore	
Description		
	Cancel	ок

9. In the **Edit Site** window

- next to *Name
 - edit Default First Site
 - to Bangalore
 - select OK

VMware Horizo	n°			
C Updated 03/16/2023, 11:14 AM	~			
Sessions	Q	Sites		
Problem vCenter VMs	Q	Add Edit	Delete	
Problem RDS Hosts	Q			
Events	z	Name	Description	Number of Pods
System Health	1	O Bangalore		2
Farms	•			
Machines				
Global Entitlements				
Liorizon Arente				

10. In the Horizon Admin Console

- In the **Inventory pane**
 - In the **Sites** window
 - select Add

Add Site		×
Asterisk (*) den	notes required field	
* Name	Seattle	
Description		
	Cancel	ОК

11. In the **Add Site** window

- next to * Name
 - type Seattle
 - select OK

orre			
	∽ Ω	Sites	
	0 0	Add Edit Delete	
	z	Name Description	Number of Pods
	1	○ Seattle	0
	*	Bangalore	2
×			
		Edit	
		Pod	Description
		Cluster-HORIZON-02A	
		O Cluster-HORIZON-01A	

12. In the **Sites** window

- next to Bangalore
 - select the radio button
- under **Pod**
 - next to Cluster-HORIZON-02A
 - select the radio button

• select Edit

Edit Pod		×
Asterisk (*) der	notes required field	
* Name	Cluster-HORIZON-02A	
Description		
	/	
Site	Seattle 🗸	
	Cancel	ок

- 13. In the **Edit Pod** window
 - next to **Site**
 - from the **dropdown**
 - change **Bangalore**
 - to Seattle
 - Select OK

Sites		
Add Edit	Delete	
Name	Description	Number of Pods
 Seattle 		1
O Bangalore		1

14. In the **Sites** window

• note both **Seattle** and **Bangalore** each have their own POD

Part 3: 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 Sales on Site 1
- Step 2. We will configure Global Desktop Entitlement for Sales on Site 2

Step 1. Configuring an Instant Clone Global Desktop Entitlement for Developers & Sales on Site 1



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

	nzon-01a.euc	-livetire.c	om/admi	n/#/main/g	jiobal_ent	littien
S my-ip.livefire.lab/ip 🔤 He	orizon®Site 1	🚾 UAG-	HZN-01a	🚾 UAG-H	ZN-01b	<u> </u>
VMware Horizon*	_					
C ⁺ Updated 03/16/2023, 11:14 AM						
Sessions <u>0</u>	Global	Entitle	ments			
Problem vCenter VMs 0	Add	Edit	Delete	Federation	Group ~	
Problem RDS Hosts				- cocrosson	diodp	
Events <u>7</u>	Access Gro	up All		Ŷ		
System Health <u>1</u>						
Farms	Nam	e	Display	Name	Туре	e
Machines						
mining and manufacture and a						1

- 2. In the Global Entitlements area
 - select Add

Add Global Entitlement	
1 Туре	 Desktop Entitlement Application Entitlement
2 Name and Policies	
3 Users and Groups	
4 Ready to Complete	
Cancel Next	

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



- 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



- 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
 - In the bottom right-corner
 - select Next

Add Global Entitlement	
Type Name and Policies	Add users or groups to the global entitlement. Add Remove User Name D
3 Users and Groups	No
Ready to Complete	

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

-In	d User or Gr	oup			
ype			🕑 Users 🕑	Groups	
)om	ain		Entire Directory		
lam	e/User Name		Starts with	Ý	Sales
esc	ription		Starts with	~	
Fir	nd				
~	Name	User Name	Email	Description	In Folder
	Enlor	Cales inus livefine con			aux live first same internet interland
	sales	Sales/euc-intentie.com	n		euc-livetire.com/corp/sales
	Seres	Sales/euc-intellie.com	n		euc-invenre.com/corprsaies

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

Add Global Entitlement	
Type Name and Policies	Add users or groups to the global en
3 Users and Groups	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

Fin	d User or Gr	oup					
Туре			Users 🔽	Groups			
Dom	ain		Entire Directory				v
Nam	e/User Name		Starts with	Ŷ	deve	developers	
Desc	ription		Starts with	v			
R	nd						
	Name	User Name	Email	Description		In Folder	
	Developers	Developers/euc-livefir	'e			euc-livefire.com	m/Corp/Developers
							Cancel

- 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				
🕗 Туре	Add users or groups to the g	lobal entitlement.		
Name and Policies	User Name	Domains	Email	
	Sales	euc-livefire.com		
Ready to Complete	Developers	euc-livefire.com		
	Select all Pages			Rows per page 20 V 1 - 2 of 2 rows
				Cancel Previous Next

3. Users and Groups

- in the bottom right-corner
 - select Next

Add Global Entitlement		
🗸 туре	Name	Enterprise Corp Instant Clone
	Display Name	Enterprise Desktop
Name and Policies	Federation Access Group	/
Users and Groups	Connection Server Restrictions	None
	Category Folder	None
4 Ready to Complete	User Assignment	Floating
	Scope	All Sites
	Use Home Site	Disabled
	Automatically Clean Up Redundant Sessions	Disabled
		Cancel Previous Finish

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

Mware Horizor	۹۴	Cluster Cluster-HORI	ZON
04/2023, 10:43 AM enter VMs	✓ 0 1	Global Entitlements	Grou
IS Hosts	0 4 0	Access Group All ~	
	Â	Name	Disp
k		C Enterprise Corp Instant Clone	Ente
ions iroups			

12. In the **Global Entitlements** window

select Enterprise Corp Instant Clone

are Horizo	n*		Cluste	er Cluster
23, 10:43 AM	 ✓ <u>0</u> 	Enterpris	e Corp In	stant
VMs	1	Summary	Local Pools	Users a
sts	<u>0</u>			
	<u>4</u> 0	Edit		
		General		

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

• select the Local Pools tab

3 AM	✓ 0	Enterprise Corp Instant Clone
	1	Summary Local Pools Users and Groups H
	⊻ 4 0	Add Delete
	Â	① Number of pools shown may be less than the actual

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

- In the **Local Pools** tab area
 - select Add

Assi	gn Pools -	Enterprise Corp I Add. Only local pools matchi	nstant Clone	nt configurations are listed. Learn				
m	ore about adding	pools to global entitlements						
	ID	Display Name	Туре	vCenter Server				
	W10-BLR-INST	BLRW10	Automated Desktop Pool	vcenter-01a.euc-livefire.com				
		eselect all Pages		Rows per page 20 1 - 1 of 1 row(s) Add Cancel				

15. In the Assign Pools - Enterprise Instant Clone window

- under ID
 - next to W10-BLR-INST
 - select the **checkbox**
- select Add

VMware Horizo	٦ *	Cluster Cluster-HORIZON-	01A
C Updated 04/04/2023, 10:43 AM Sessions Problem vCenter VMs Problem RDS Hosts Events System Health	> 0 1 0 4 0	Enterprise Corp Instant Clone Summary Local Pools Users and Groups Add Delete	H
Events	^	Number of pools shown may be less than the	actua
Sessions	н.		
Help Desk		ID Display Name	Туре
Search Sessions		O W10-BLR-INST BLRW10	Autom
Users and Groups			

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 for Developers & Sales on Site 2



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

🐜 UAG-HZN-02a 🛛 🐜 UAG-HZN-02b	🚾 Horizon® Site 2 🚾 HZN Cloud	🔨 Avi Vantage Contro
vmw VMware Horizon*		Cluster Clus
C Updated 04/04/2023, 11:12 AM Sessions <u>0</u>	Global Entitlements	
Problem vCenter VMs 0 Problem RDS Hosts 0 Events 4	Add Edit Delete	Federation Group ~
System Health 0	Name	Display Name
Dashboard	O Enterprise Corp Instant Clone	Enterplise Desktop
Events		

• select Enterprise Corp Instant Clone

orizon*	Cluster Clu
AM Q Q 4 Q 4 Q 4 Q 4 Q 4 Q 4 4 Q 4 4 4 4 4 4 4 4 4 4 4 4 4	Edit General

3. In the Enterprise Corp Instant Clone window

• select the Local Pools tab

e Horizo	n*	Cluster C
11:12 AM Is	✓ Q Q Q Q 4	Enterprise Corp Instant Clone Summary Local Pools Users and Groups
	<u>0</u>	Add Add Number of pools shown may be less than the add Display Nat

4. In the Enterprise Corp Instant Clone window

• Local Pools tab

select Add

G E	Select Pools to ore about adding	Add. Only local pools n g pools to global entitler	natching certain global entitleme ments.	nt configurations are listed. Learn
	ID	Display Name	Туре	vCenter Server
	W10-SEA-INST	SEAW11	Automated Desktop Pool	vcenter-02a.euc-livefire.com
12	1 11 📭	Deselect all Pages		Rows per page 20 1 - 1 of 1 row(5)

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

🔤 Horizon® Site 2 📑 HZN Cloud 🚺 Avi Vantage Contro	ol 📀 vcenter-02a 📑 VRA 🗔 Carbon Bl	ack Cloud 🔍 Lookout
Cluster Clu	ster-HORIZON-02A Q User Search	About 🗐 🕲 🕅
Enterprise Corp Instant Clone		
Summary Local Pools Users and Groups	Home Site Override	
Edit General		
Name Enterprise Corp Instant Clone	Display Name Enterprise Desktop	Federation Access Group /
Connection Server Restrictions None	Category Folder None	Number of Pods 2
Entitled Users and Groups 0 User 2 Groups		
Policies		
User Assignment Floating	Scope All Sites	Use Home Site Disabled
Automatically Clean Up Redundant Sessions Disabled	Default Display Protocol VMware Blast	Allow Users to Choose Protocol Yes
Allow Users to Restart Machines No	Allow Session Collaboration Disabled	Allow user to initiate separate s client devices No

6. In the Enterprise Corp Instant Clone window

- select the Summary tab
 - Review the configurations

1 This concludes the VMware Horizon Cloud Pod Architecture lab.

In the next lab we will integrate VMware Horizon with Workspace ONE Access and test the entire days excercises

Part 4: Enable Global Entitlements for VMware Cloud Pod Architecture & for Developer Full Clone Desktops

This session is divided into 2 steps

- Step 1. We will configure a Global Desktop Entitlement for Sales on Site 1
- Step 2. We will configure Global Desktop Entitlement for Sales 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

🚾 Unified Access Gatew 🗙 🛛 🖉	Workspa	ce ONE Acce 🗴 📔 🚾 Unified Access Gatew 🗙 🗾 🚾
\leftrightarrow \rightarrow C \triangle horizon	on-01a.eu	c-livefire.com/admin/#/main/global_entitlements
S my-ip.livefire.lab/ip 🚾 Horiz	on®Site 1	🐖 UAG-HZN-01a 🛛 🧮 UAG-HZN-01b 🛛 🚺 Avi Var
vmw VMware Horiz	on®	Cluster Cluster-H
C Updated 04/17/2023, 12:57 PM	~	
Sessions	<u>0</u>	Global Entitlements
Problem vCenter VMs	1	Add Edit Delete Federat
Problem RDS Hosts	<u>0</u>	
Events	<u>6</u>	Access Group All ~
System Health	<u>0</u>	
Events	^	Name Displa
Sessions		O Enterprise Corp Instant Clone Enterp
Help Desk		
Search Sessions		

- 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

Add Global Entitlement	
🗸 Туре	General
2 Name and Policies	Asterisk (*) denotes required field * Name
2 Name and Policies	Enterprise Corp Full Clone Desktop
3 Users and Groups	Display Name
	Developers
4 Ready to Complete	Federation Access Group ④
	/

- 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**



- 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	
Type Name and Policies	Add users or groups to the global entitlement. Add Remove User Name C
3 Users and Groups	
4 Ready to Complete	No

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

Add Global Entitlement	
Туре	Add users or groups to the global en
Name and Policies	User Name
3 Users and Groups	

- 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 Gro	oup					×
Туре		Users 🔽 Groups				
Domain	Ent	ire Directory				~
Name/User Name	Sta	rts with	~	devel	opers	
Description	Sta	rts with	~			
Find						
Name	User Name	Email	Description		In Folder	
Developers	Developers/euc-livefire				euc-livefire.com/Corp/Developers	
					Cancel	ж

- 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

✔ Type	Add users or groups to the global entitlement. Add Remove	
Name and Policies Users and Groups Ready to Complete	User Name Domains Email Developers euc-livefire.com	

3. Users and Groups

- in the bottom right-corner
 - select Next

Add Global Entitlement		
🕑 Туре	Name	Enterprise Corp Full Clone Desktop
	Display Name	Developers
Name and Policies	Federation Access Group	1
Users and Groups	Connection Server Restrictions	None
Dandita Camalata	Category Folder	None
4 Ready to Complete	User Assignment	Dedicated
	Scope	All Sites
	Use Home Site	Disabled
	Default Display Protocol	VMware Blast
		Cancel Previous Finish

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

VMware Horizon*	Cluster Cluster-HORIZON-01A		
Updated 04/17/2023, 12:57 PM Sessions Problem vCenter VMs Problem RDS Hosts Events System Health	Global Entitlements Add Edit Delete Federation Access Group All ~	on Group Y	
Events	Name	Display Name	
Help Desk	Enterprise Corp Instant Clone Enterprise Corp Full Clone Desktop	Enterprise Desktop Developers	
Search Sessions Users and Groups			

11. In the **Global Entitlements** window

select Enterprise Corp Full Clone Desktop

on®		Cluste	er Cluster-HORIZON-01	A (
∽ Q	Enterpris	se Corp Fu	Ill Clone Desk	top
1	Summary	Local Pools	Users and Groups	Home Sit
<u>0</u>				
<u>6</u>	Edit			
<u>0</u>				
^	General			

12. In the Enterprise Corp Instant Clone window

• select the Local Pools tab

.011				
v Q	Enterpris	se Corp Fu	ull Clone Desk	top
1	Summary	Local Pools	Users and Groups	Home
<u>0</u>				
<u>6</u> 0	Add D	elete		
Î.	① Number	of pools shown	may be less than the a	ctual num

13. In the Enterprise Corp Instant Clone window

- In the **Local Pools** tab area
 - select Add

Assi	 Ssign Pools - Enterprise Corp Full Clone Desktop Select Pools to Add. Only local pools matching certain global entitlement configurations are listed. Learn more about adding pools to global entitlements. 				×
	ID	Display Name	Туре	vCenter Server	
	W11-BLR-FC	W11-FC	Automated Desktop Pool	vcenter-01a.euc-livefire.com	
	1 🔟 🔘 🛛	Deselect all Pages		Rows per page 20 V 1 - 1 of 1 row(s	5)
				Add Canc	el

14. In the Assign Pools - Enterprise Instant Clone window

- under ID
 - next to W11-BLR-FC
 - select the checkbox
- select Add

vmw VMware Horizon*	Cluster Cluster-HORIZON-01A		
C ² Updated 04/17/2023, 12:57 PM ✓ Sessions <u>0</u> Problem vCenter VMs <u>1</u> Problem RDS Hosts <u>0</u> Events <u>6</u> System Health <u>0</u>	Enterprise Corp Full Clone Desktop Summary Local Pools Users and Groups Home Site Add Delete		
Events Sessions Help Desk Search Sessions Users and Groups	Number of pools shown may be less than the actual number of pools shown may be less than the actual number of Display Name ID Display Name Type O W11-BLR-FC W11-FC Automated Des		

- 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



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

🐜 UAG-HZN-02a 🛛 WAG-HZN-02b	🚾 Horizon® Site 2 🚾 HZN Cloud	🔨 Avi Vantage Control 📀
vmw VMware Horizon*		Cluster Cluster-HO
C Updated 04/17/2023, 1:05 PM V	Global Entitlements	
Problem vCenter VMs 0	Add Edit Delete F	ederation Group 🗸
Events <u>6</u>	Access Group All	~
System Health 0 Help Desk	Name	Display Name
Search Sessions	O Enterprise Corp Instant Clone	Enterprise Desktop
Users and Groups	O Enterprise Corp Full Clone Deskto	<u>op</u> Developers
Inventory ~		

select Enterprise Corp Full Clone Desktop



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



4. In the Enterprise Corp Full Clone Desktop window

- Local Pools tab
 - select Add

Assi	Select Pools to Add. Only local pools matching certain global entitlement configurations are listed. Learn more about adding pools to global entitlements.				
	ID	Display Name	Туре	vCenter Server	
	W11-SEA-FC	SEAW11FC	Automated Desktop Pool	vcenter-02a.euc-livefire.com	
		enlest all Degas			
	1 🔟 🌑 🖻	eselect all Pages		Rows per page 20 1 · 1 of 1 row(s) Add Cancel	

- 5. In the Assign Pools Enterprise Corp Full Clone Desktop window
 - next to W11-SEA-FC

- select the checkbox
- select Add

🚾 Horizon® Site 2 🖛	HZN Cloud 🔥 Avi Van	tage Control 🕤 vcer	nter-02a 🚾 VRA			
	C	luster Cluster-HORIZO	N-02A			
Enterprise Co	Enterprise Corp Full Clone Desktop					
Summary Loca	l Pools Users and Gr	oups Home Site O	verride			
Add Delete	Add Delete					
③ Number of pool	① Number of pools shown may be less than the actual number based on your role.					
ID	Display Name	Туре	Sessions			
O W11-SEA-FC	SEAW11FC	Automated Des	0			
			,			

6. In the Enterprise Corp Full Clone Desktop window

• Review the configurations

1 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