# **3. Manual and Automated Enrollment**

This lab will demonstrate how enrollment can be done manually, but also how it might be automated using a staging account.

### Part 1: UEM SAML Authentication



- 1. On the Control Center open authenticate to the Workspace ONE UEM console. (dw-livefire.awmdm.com)
  - Navigate to Groups & Settings > All Settings

Settings	SimeonMarDev		
System     Getting Started     Branding	System > Enterprise Integration Directory Services ⑦		
Certificate Authorities	Server User		
Cloud Connector	Current Setting	Inherit     Override	
Directory Services Email (SMTP)	Directory Type *	None	(i)
VMware Tunnel VMware Tunnel Proxy	Use SAML For Authentication	ENABLED DISABLED	
Peer Distribution     Third-Party Proxies     Pull Service Installers	Azure AD Integration	ENABLED DISABLED	
SMS Syslog	Child Permission	O Inherit Override 💿 Inherit or override	
Workspace ONE Access     Security			

1. Navigate to **System > Enterprise Integration > Directory Services** and click **Override**.

System > Enterprise Integration					
Directory Services 📀					
Directory Services integrates with yo applications and content based on a users or require administrative appr Currently, Directory Services has not	ur organization's LDAP in user's group membershi oval before any changes o been setup for this Orga	frastructure. When Directory Ser p. Ongoing LDAP synchronizatio occur. nization Group. Please click Cont	rvices is enabled, Users ai n detects any changes wi figure button to start the	nd User Groups in Workspace ONE thin the system and can automatic setup wizard, or click the Skip link	E UEM are linked to objects in LDAP. You can assign profiles, cally perform necessary updates across all devices for affected to configure settings manually.
					CONFIGURE Skip wizard and configure manually

2. Click Skip wizard and configure manually

Current Setting	O Inherit () Override
Directory Type *	None ·
Use SAML For Authentication	ENABLED DISABLED
Enable SAML Authentication For *	<ul> <li>✓ Admin</li> <li>✓ Enrollment</li> <li>✓ Self-Service Portal</li> </ul>
Use New SAML Authentication Endpoint	ENABLED ()
SAML 2.0	
Import Identity Provider Settings	UPLOAD
A To load the imported settings, click save	. Any changes made to the form will be lost.
Service Provider (AirWatch) ID *	
Identity Provider ID *	
A Enabling SAML authentication for directed	ory users will bypass other authentication modes. Ensure that the Identity Provider returns the 'objectGUID' attribute as part of the SAML response.
Request	
Request Binding Type	Redirect OPOST OArtifact

3. Click ENABLED for Use SAML For Authentication

🐌 Open				×
← → × ↑ 🕹 ›	This PC > Downloads >	ٽ ×	Search Downloads	P
Organize 👻 New f	der			
<ul> <li>Quick access</li> <li>Desktop</li> <li>Downloads</li> <li>Documents</li> <li>Pictures</li> <li>icons</li> <li>Site1</li> <li>Site2</li> <li>System32</li> <li>This PC</li> <li>3D Objects</li> <li>Desktop</li> <li>Documents</li> <li>Documents</li> <li>Documents</li> </ul>	Name uagdeploy es-config.json Full Clone Developer.xml ig idp.xml g sp.xml WidmAirWatchRootCertificate.cer Workspace ONE ACCESS.xml		Date mo           2/9/2023           3/9/2023           2/27/202           3/21/202           3/20/202           3/20/202           3/20/202           3/20/202	dified 9:36 AM 2:37 PM 3 8:36 PM 3 8:20 AM 3 4:31 PM 3 10:47 AM 3 4:35 PM
	The second se			

• Clie

4. Navigate to the downloads folder and select the **idp.xml** previously downloaded.

Х

> ~

Response		
Response Binding Type	Redirect OPOST OArtifact	
Sp Assertion URL	~/SAML/AssertionService.ashx?binding=HttpRedirect	
Authentication Response Security*	None v	
Allowed Clock Skew *	3	0
Certificate		
Identity Provider Certificate	UPLOAD	
Service Provider (AirWatch) Certificate	UPLOAD	
	Export Service Provider Settings	
Azure AD Integration	ENABLED DISABLED	
Child Permission	O Inherit O Override	
		SAVE START SETUP WIZARD

5. Click **SAVE** at the bottom of the page. After the save you will see the page populated with the correct information.

Service Provider (AirWatch) ID *	AirWatch	
Identity Provider ID *	https://aw-simeonmardev.vidmpreview.com/SAAS/API/1.0/GET/metadata/idp.xml	
Enabling SAML authentication for director	y users will bypass other authentication modes. Ensure that the Identity Provider returns t	he 'objectGUID'
Request		
Request Binding Type	Redirect     POST     Artifact	
Identity Provider Single Sign-On URL *	https://aw-simeonmardev.vidmpreview.com/SAAS/auth/federation/sso	]
NameID Format *	Unspecified v	]
Authentication Request Security $\star$	None v	]
Response		
Response Binding Type	Redirect OPST	
Sp Assertion URL	~/SAML/AssertionService.ashx?binding=HttpPost	
Authentication Response Security $\star$	None v	]
Allowed Clock Skew *	3	] ①
Certificate		

6. Change both **Request Binding** and **Response Binding** to **POST**. Click **SAVE** at the bottom of the window.

### Part 2: UEM Auto-Discovery

Settings	SimeonMarDev									×
> System	Devices & Users 👂 G	ieneral								
Cevices & Users     General	Enrollment ⊘									
Enrollment Friendly Name	Authentication	Management Mode	Hub Integration	Terms of Use	Grouping	Restrictions	Optional Prompt	Customization		
Lookup Fields Message Templates	Current Setting	C	) Inherit 💿 Override							
Notifications Privacy										
Passwords	Getting Started —									
Shared Device	To start device enrollment, If the user's email domain If the user's email domain	a user is asked to enter their has been registered below, th	work email address. Then the device is automation of the device is automation of the device is a set of the device	cally enrolled into the ap	propriate Organization Group ID manually	n Group, based on the d	lomain of the email addres:	s entered.		
> Android	End users can also authen	ticate with the Self-Service Po	rtal using this same meth	od.						
> Apple	ADD EMAIL DOMAIN							Search	List	Ċ
> QNX	Domain	Group ID			Confirmation Mail			Status	Actions	
> Chrome OS										
> Windows										
Peripherals				No	Pecords Ec	hund				
> Advanced				NC	Recolus Fu	Junu				
> Apps										

 In the Settings page of Workspace ONE UEM click on Devices & Users > General > Enrollment and click + ADD EMAIL DOMAIN

Add Email Domain		
Organization Group	SimeonMarDev	
Business email Domain *	corp14r.euc-livefire.com	
Confirmation email address *	kim@corp14r.euc-livefire.com	
		SAV

- 2. In the Add Email Domain option fill in the following:
  - Business email Domain corpXXX.euc-livefire.com
  - Confirmation email address: kim@corpXXX.euc-livefire.com

- Ensure you are filling in your unique corp identifiers in the fields. We are using Kim who is a member of the IT staff.
- Click **SAVE** at the bottom of the page.



3. Now open an Incognito window and navigate to **WorkspaceONE Access**. You will be redirected to login.microsoftonline.com. Authenticate using Kim@corpXXX.euc-livefire.com and VMware1! click Sign in

VAG-HZN-02a VM UAG-HZN-02b	o 🧧 Horizon® Site 2 🗧 HZN Cloud 📉 Avi Vantage Control 🔇 vcenter-02a 🗧 VRA 🐰 Carbon Black Cloud 🖺 Lookout	
	EUCLF     Favorites     Apps     People     For You     Support       Q     Search Apps	КМ
	All Apps Categories V	
	All Apps	
	Image: Second system       Image: Second system <td< td=""><td></td></td<>	
	Categories	
	All Apps Websites	

4. In the VMware Intelligent Hub click Apps at the top now click Microsoft Outlook

✓ Favorites	⊙ Inbox ★ = Filter	Workspace ONE UEM Email Domain Registration	€, ~
<ul><li>☑ Inbox</li><li>☑ Sent Items</li></ul>	AirWatch Workspace ONE UEM Email 10:49 AM Workspace ONE UEM Email Domain Re	A irWatch <noreply@awmdm.com> To: Craig Stroser</noreply@awmdm.com>	(:) ← ← → … Tue 3/21/2023 10:49 AM
<ul> <li>Drafts</li> <li>Add favorite</li> <li>Folders</li> </ul>		<b>vm</b> ware <sup>-</sup>	
☑ Inbox 1 ℤ Drafts		Workspace ONE UEM Email Domain Registration - 3/21/2023	
➢ Sent Items ⑪ Deleted Items		Your email domain has been registered for email based enrollment. Please verify your email address by clicking the below lini:	
Junk Email  Archive		Once your email domain is confirmed, users who enroll using an email address with the same domain will be enrolled into the following URL and Group ID:	
Conversation		Group ID: simeonmar Please contact your IT helpdesk if you have any questions: <u>norset/@company.com</u>	
Create new fol		Regards, Workspace ONE UEM Copyright © 2023 VMwave, Inc. All rights reserved. I 1155 Parimeter Center West, Suite 100, Atlanta, 0A 30338	

- 5. Once Outlook Mail Client opens, Navigate to the email from AirWatch in your Inbox.
  - Click on the **link** in the Email to confirm the domain registration.



#### 6. You will be redirected to the confirmation webpage.

System	Devices & Users > General
Devices & Users	Enrollment @
✓ General	
Enrollment	
Friendly Name	Authenti Managemei Hub Integ Terms o Group Restrict Optional F Customi:
Lookup Fields	
Message Templates	Current Setting Olinherit Override
Notifications	
Privacy	Carrier Daniel
Passwords	Getting Started
Shared Device	To start device enrollment, a user is asked to enter their work email address.
Advanced	If the user's email domain has been registered below, then the device is automatically enfolied into the appropriate Organization Gro based on the domain of the email address entered. If the user's email domain is not registered, they can enroll by entering the AirWatch Server host name and Group ID manually.
> Android	End users can also authenticate with the Self-Service Portal using this same method.
> Apple	ADD EMAIL DOMAIN
> QNX	
> Chrome OS	Domain Group ID Confirmation Mail Status
childrife ob	
> Windows	corp14r.euc-livefire.com simeonmar kim@corp14r.euc-livefire.com Complete
<ul><li>&gt; Windows</li><li>&gt; Peripherals</li></ul>	tems 1-1 of 1

7. In the UEM settings page. You will see the domain **Status** as Complete.

# Part 3: Enrolling Intelligent Hub on Microsoft Windows 11

Step 1 : Enrolling W11Client-01a on Site 1 user Craig

Steps 1 & 2 could all be done in parallel, So whilst waiting for enrollment to complete on one virtual machine, feel free to move on the next step



- 1. On your **ControlCenter** server
  - On the Desktop open the **Remote Desktop** folder.
    - Open the Site1 folder
  - Select the W11Client-01a RDP client and
    - Sign-in with
      - username: w11client-01a\craig
      - Password: VMware1!
  - To the right of the **Start** button
    - in the **search** area,
      - start typing intel
  - Select the Workspace ONE Intelligent Hub

- Please Note! If the Workspace ONE Intelligent Hub does not load,
  - From the **RUN > Services.msc >** Start the **Airwatch s**ervice
  - Attempt to **re-launch** the hub

Workspace ONE Intelligent Hub		-		×
			ŝ	
	0			
1	Email or Server Address craig@corp14r.euc-livefire.com			
	Next			

- 2. Under Email or Server Address,
  - Enter craig@corpXXX.euc-livefire.com (replacing XXX with your unique corp ID)
  - Select Next

Workspace ONE Intelligent Hub		- 0	×
	Microsoft		
	Sign in		
	craig@corp14r.euc-livefire.com		
	Can't access your account?		la d
	Next		
	🖏 Sign-in options		
	Terms of use Pri	ivacy & cookie	5

3. You will be re-directed to Microsoft Azure as your identity provider for authentication. Type in your user again and click Next.

Microsoft			
← craig@corp14r.e	euc-livefire.com		
Enter passwo	ord		
	@		
Forgot my password			
	Sign in		
Workspace ONE Intelligent Hul	b	-	
	Microsoft		
	craig@corp14r.euc-invefire.com Stay signed in? Do this to reduce the number of times you are asked to sign in.		
	craig@corp14r.euc-inefire.com Stay signed in? Do this to reduce the number of times you are asked to sign in. Don't show this again No Yes		
	craig@corp14r.euc-inefire.com  Stay signed in?  Do this to reduce the number of times you are asked to sign in.  Don't show this again  No Yes		

4. Type in the password VMware1! and click Sign in and select No .

Rolapos DE Hallged Ha	•	- 0 ×		
	~~~~~			
	20			
	Want an even better experience?			
1.100	at imprive and develop mer app balants and functionality that will make you eve	name production.		
We would like to obliest whi on improve the up	imation about your page of our app to better understand how spens intered with propertience, we analyze this upge data in the appropriate and not in any way that the second se	condition you.		
For now elsewation a	tool for Wear failer purease on Net yours for the Balance for the	and out highly		
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	Date			
172.11	13040 - Remote Desitop Connection			- 0 ×
~			Activity Manhor Preparing to applicabilities.	
(W)				
Hello,	Craig			
Welco	me to SimeonMarDev			
IT is installing a you know as so	I the tools you need to get started. We will let on as it's needy for use.			
Get Stated Mil	r your apps continue downloading.			
Notiges OE Indiget Ha				
	VMWare' Looker Solutions			
🕆 Incite				
88 Ann				
C People				
Support	Your browser can't play this vi	d•		
Cuip Stream	What Livefire Attendees have said:			

- 5. On the **Congratulations** window,
  - Select I agree
  - Click Done
  - Select Get Started

Step 2 : Enrolling W11Client-02a on Site 2 with the user Jackie



- 6. On your **ControlCenter** server
  - On the Desktop open the **Remote Desktop** folder.
    - Open the Site 2 folder
  - Select the W11Client-02a.RDP client and
    - Sign-in with
      - username w11client-02a\Jackie
      - Password VMware1!
  - To the right of the **Start** button in the search area, start typing **intel**
  - Select the Workspace ONE Intelligent Hub
    - Please Note! If the Workspace ONE Intelligent Hub does not load,
      - From the **RUN** > **Services.msc** > Start the **Airwatch s**ervice
      - Attempt to **re-launch** the hub

Workspace ONE Intelligent Hub	-		×
		ŝ	
Email or Server Address jackie@corp14r.euc-livefire.com			
Next			
the second s			

- 7. Under Email or Server Address,
  - Enter jackie@corpXXX.euc-livefire.com
  - Select Next

Workspace ONE Intelligent Hub			-	0	×
	Microsoft				
	Sign in				
	jackie@corp14r.euc-livefire.com				
	Can't access your account?	- 1			
	Next	4			
	🖏 Sign-in options				
		Terms of use	Privacy &	cookies	
Workspace ONE Intelligent Hub			-	0	>
	Microsoft				
	Microsoft ← jackie@corp14r.euc-livefire.com				
	<ul> <li>Microsoft</li> <li>isdie@corp14/euc-livefire.com</li> <li>Enter password</li> </ul>				
	Microsoft - jackie@corp14/euc-livefire.com Enter password 	•			
	Microsoft  jackie@corp14/reuc-livefire.com  Enter password  rogot ny pasword				
	Microsoft  c jacke@corp14.euc-ivefire.com  Enter password				
	Microsoft  c jacke@corp14/suc-ivefire.com  Enter password	,			

8. Fill in the same email again and click **Next**. Then type **VMware1!** for the password and click **Sign in** 



- 9. In the **Workspace ONE Intelligent Hub** 
  - Select I Agree



- 10. On the Congratulations window,
  - Select Done
  - Re-open the Intelligent Hub
  - Select Get Started

## Part 4: Automated enrollment of persistent desktops

In order to standardize day-2 operations for specific use-cases it may be beneficial to enroll persistent desktops (VDI). As these desktops are dedicated and not floating this gives the users greater flexibility to customize their workspace.

Please note this <u>KB</u> for further explanation of supported virtual platforms for enrollment.

**Note**: UEM does not support non-persistent desktop enrollments

In this exercise you will use vSphere VM Customization Specifications to execute a script that will enroll the Workspace ONE Hub with UEM after a successful login to a persistent desktop. This script will include UEM server URL, GroupID, Staging user and msiexec switches. You can read further about command-line <u>enrollment here</u>.

Www.e.Horizon® X 🔇 Welcome to VMware vSphere X +
← → C ① i vcenter-01a.euc-livefire.com
📀 my-ip.livefire.lab/p 📄 Horizon®Ste 1 🗰 UAG-HZN-01a 🗰 UAG-HZN-01b 🚺 Avi Vantage Control 🖛 HZN Gloud 📀 vcenter_01a 💿 UEM 🕕 Carbon Black Cloud 🐛 Lookout
vmware <sup>.</sup>
Getting Started
Documentation
VMware vSphere Documentation Center
VMware <sup>®</sup> vSphere
administrator@vsnhere.local
dan meterologi yapan cikaca
Use Windows session authentication
LOUIN

- 1. On the Control Center open Chrome site 1 Profile. and click on the **vcenter-01a** bookmark.
  - Click on Launch vSphere Client
  - Now Authenticate with administrator@vsphere.local and VMware1!



2. Expand the hamburger menu on the left and click **Policies and Profiles**.

$\equiv$ vSphere Client $Q$ Search in all env	vironments
Policies and Profiles	< VM Storag
VM Storage Policies	CREATE
La Host Profiles	Name
岱 Storage Policy Components	

3. Click on VM Customization Specifications

<     Policies and Profiles	VM Customization Specific	ations	
VM Storage Policies     VM Customization Specifications	NEW IMPORT EDIT UPLIC. Edit spec fication	ATE EXPORT DELETE	▼ Last Modified
Compute Policies     Storage Policy Components	Full Clone Developer	Windows	03/01/2023, 3:11:01 PM

4. Click on Full Clone Developer and click EDIT...

ame and target OS		
egistration information	Password *	
omputer name		
indows license	Confirm password *	
dministrator password me zone ommands to run once etwork forkgroup or domain	<ul> <li>Automatically logon as Ad Number of times to logon automatically</li> </ul>	dministrator tomatically _2
to complete		



5. **a**. On the left navigation click on **Administrator password** and change the "number of times to logon automatically" to **2** 

**b.** On the left navigation click on **Commands to run once** - now type in the below command (Make sure to change the GroupID) and click **ADD** 

**NOTE:** Your group ID can be found in WorkspaceONE UEM by hovering over your Organization Group.

msiexec /i "C:\UEM\AirwatchAgent.msi" /quiet /l\*v c:\Enrollment\Verbose.log ENROLL=Y IMAGE=N SERVER=ds1605.awmdm.com LGName=**YOURGROUPID** USERNAME=staginguser PASSWORD=VMware123 ASSIGNTOLOGGEDINUSER=Y

Breakdown of the above script:

/i = install

/quiet = completely silent

/I = log levels and log paths path must be in quotes

ENROLL = Select 'Y' to enroll

IMAGE= if this flag is set to 'Y', the agent will be put into image mode.

LGName = organization group id.

USERNAME = Enter the username for the user you are enrolling or the staging username if staging the device on the behalf of a user.

ASSIGNTOLOGGEDINUSER = Select 'Y' to assign the device to the logged in domain user.

For further switches click <u>HERE</u>.

Name and target OS		
Registration information	logoff	ADD
Computer name		J
Windows license	MOVE UP MOVE DOWN DELETE	
Administrator password	msiexec // "C:\UEM\AirwatchAgent.msi" /quiet //*v c:\Enrollment\Verbose.log ENROLL=Y IMAGE=N SERVER=ds1605.awmdm.co	m LGName=simeo
Time zone		
Commands to run once		
Network		
Workgroup or domain		
<u> </u>		
Ready to complete III Clone Develope Name and target OS	er - Editing	
Ready to complete III CIONE Develope Name and target OS Registration information	er - Editing	ADD
Ready to complete III Clone Develope Name and target OS Registration information Computer name	Enter a new command	ADD
Ready to complete III Clone Develope Name and target OS Registration information Computer name Windows license	Enter a new command  Enter a new command  MOVE UP MOVE DOWN DELETE  mstexee // "C:UEM/UrivetchAgent.msf" /guiet //"v C:Enrollment:Verbose log ENROLL=Y IMAGE=N SERVER=ds1605.avmdm.cor	ADD
Ready to complete III Clone Develope Name and target OS Registration information Computer name Windows license Administrator password	Enter a new command  Enter a new command  MOVE UP MOVE DOWN DELETE  mstexec // "C:\UEM\AirwatchAgent.ms" /quiet //*v c:\Enrollment\Verbose.log ENROLL=Y IMAGE=N SERVER=ds1605.awmdm.cor logoff	n LGName=nerdo
Ready to complete UII CIONE Develope Name and target OS Registration information Computer name Windows license Administrator password Fime zone	er – Editing Enter a new command MOVE UP MOVE DOWN DELETE msiexee // "C.'UEM/AirwetchAgent.ms" /quiet //"v c.\Enrollment\Verbose.log ENROLL=Y IMAGE=N SERVER=ds1605.ewmdm.cor logoff	, ADD n LGName=nerdo
Ready to complete UII CIONE Develope Name and target OS Registration information Computer name Windows license Administrator password Time zone Commands to run once	er – Editing Enter a new command MOVE UP MOVE DOWN DELETE msiexee // "C:\UEM/AirwatchAgent.ms" /quiet //"v c:\Enrollment\Verbose.log ENROLL=Y IMAGE=N SERVER=ds1605.ewmdm.cor logoff	
Ready to complete UII Clone Develope Name and target OS Registration information Computer name Windows license Administrator password Time zone Commands to run once Network	er – Editing Enter a new command MOVE UP MOVE DOWN DELETE msiexee // "C.\UEMIAirwatchAgent.ms" /quiet //"v c.\Enrollment\Verbose.log ENROLL=Y IMAGE=N SERVER=ds1605.awmdm.cor logoff	, ADD
Ready to complete UII CIONE Develope Name and target OS Registration information Computer name Windows license Administrator password Time zone Commands to run once Network Workgroup or domain	er - Editing Enter a new command MOVE UP_MOVE DOWN_DELETE msiexee // "C:\UEM/AirwatchAgent.ms" /quiet //"v c:\Enrollment\Verbose.log ENROLL=Y IMAGE=N SERVER=ds1605.awmdm.cor logoff	n LGName=nerdo
Ready to complete JII Clone Develope Name and target OS Registration information Computer name Windows license Administrator password Time zone Commands to run once Network Workgroup or domain Ready to complete	er - Editing Enter a new command MOVE UP MOVE DOWN DELETE mstexec / "C:\UEM'AlirwatchAgent.ms" /quiet //*v c:\Enrollment:Verbose.log ENROLL=Y IMAGE=N SERVER=ds1605.awmdm.cor logoff	n LGName=nerdo

6. Type **logoff** and click **ADD** 

lame and target OS	
egistration information	Enter a new command
Computer name	
Vindows license	MOVE UP MOVE DOWN DELETE
dministrator password	msiexec // "C:\UEM\AirwatchAgent.msi" /quiet //*v c:\Enrollment\Verbose.log ENROLL=Y IMAGE=N SERVER=ds1605.awmdm.com LGName=simeo.
ime zone	logott
ommands to run once	
etwork	
orkgroup or domain	
eady to complete	
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7. Click **OK** at the bottom of the page.

📱 Horizon®Site 1 👖 UAG-HZN-01a 🖉	m UAG-HZN-01b 🚺 Avi Vantage Control 🛃 vcente
	VMware Horizon• Version 2306
	administrator
	EUC-LIVEFIRE ~
	Remember user name
	Sign in

- 8. On your **Site 1 browser** session
  - In the Bookmarks bar
    - click on the Horizon Site 1 shortcut
    - In the VMware Horizon login

- In the **username** area
  - enter Administrator
- In the **password** area
  - enter VMware1!
- select Sign in

VMware Horizon*		
C Updated 03/28/2023, 9:16 AM Sessions Problem vCenter VMs Problem RDS Hosts Events	Desktop Pools Add Edit Duplicate Access Group All	Del
Monitor V Dashboard		Display
Events Sessions	□ □ <u>W11-BLR-FC</u>	W11-FC
Help Desk Users and Groups		
Inventory ~		
Applications Farms		

9. On the left navigate to **Desktops** and click **W11-BLR-FC** 

VMware Horizon*	Pod C
C Updated 03/28/2023, 9:16 AM Sessions Problem vCenter VMs Problem RDS Hosts Events System Health	W11-BLR-FC Summary Machines Sessions Entitlements Events Policies Restart Desktop Reset Virtual Machine Rebuild Remove Mc
Monitor × Dashboard Events Sessions	Machine       DNS Name       Agent Version       Agent U         Machine       DNS Name       Agent Version       Agent U         Machine       B       W11-BLR-F       w11-blr-fc-1.euc-livefire.com       Unknown       N/A         Machine       B       W11-BLR-F       w11-blr-fc-2.euc-livefire.com       8.8.0-21067308       N/A
Help Desk Users and Groups Inventory × Desktops Applications Farms	

10. Click on Machines then click the **check box** to check the two existing VMs. Now click **Remove** 

A Remove Virtual Machine	×
What do you want to do with the selected virtual machines?	
<ul> <li>Remove VMs from View Manager only</li> </ul>	
The virtual machines will remain in vCenter.	
Delete VMs from disk	
The virtual machines will be deleted. This operation cannot be undone.	
You are about to perform this operation on 2 virtual machines.	
Are you sure want to continue ?	
Cancel	ОК

11. Select **Delete VMs from disk** and click **OK**.

Agent Version       Agent Upgrade State       Agent Upgrade Result       Connected User       Assigned User       Machine Alias       Host       Datastore                 8.8.0-21067308               N/A               N/A               N/A               N/A               conclusion               esxi-01a.euc-livefire.com             CorpLun01a	Restart Desktop	Reset Virtual Machine	Rebuild Remove	More Commands Y					
Agent Version     Agent Upgrade State     Agent Upgrade Result     Connected User     Assigned User     Machine Alias     Host     Datastore       8.8.0-21067308     N/A     N/A     N/A     esxi-01a.euc-livefire.com     CorpLun01a       Unknown     N/A     N/A     corpLun01a     esxi-01a.euc-livefire.com     CorpLun01a							T Filter		0
8.8.0-21067308         N/A         N/A         esxi-01a.euc-livefire.com         CorpLun01a           Unknown         N/A         N/A         esxi-01a.euc-livefire.com         CorpLun01a	Agent Version	Agent Upgrade State	Agent Upgrade Result	Connected User	Assigned User	Machine Alias	Host	Datastore	Statu
Unknown N/A N/A N/A esxl-01a.euc-livefire.com CorpLun01a	8.8.0-21067308	N/A	N/A				esxi-01a.euc-livefire.com	CorpLun01a	Dele
	Unknown	N/A	N/A				esxi-01a.euc-livefire.com	CorpLun01a	Dele

12. This process will take some time grab a coffee and come back (up to 20 minutes).It will first delete the existing VMs then re-build them with the customization we have set.NOTE: Use the Status column to see what task is currently being worked on.

### Part 5: Final Testing

🗞 🔤 VMware Horizon®: Cluster-HOR 🗙 🛃	phere - VM Customization Spe 🗙 📔 🕂			$(\mathbf{M}_{i})$	- a x
← → C ☆ 🔒 horizon-01a.euc-	fire.com/admin/#/main/desktops/details/Desktop%2FNjQ3N2NkZTktNThhZC00YTk3LWE3MzEtYjNkOGVmY	WVmYTI4%2FdzExLWJsci1mYw/poolMachines		<b>67</b> 🖻	🖈 🗉 😩 🗄
S my-ip.livefire.lab/ip 🔤 Horizon®Site 1	UAG-HZN-01a 🗴 UAG-HZN-01b 🔥 Avi Vantage Control 🛁 HZN Cloud 🔇 vcenter-01a 🔘 UEM 🗔 0	Carbon Black Cloud 🔍 Lookout			
vmw VMware Horizon*	Pod Cluster-HORIZON-C	1A Q. User Search	About 🔍 🛞 🤇	ා උ ad	ministrator ~
C <sup>™</sup> Updated 03/30/2023, 8:32 AM Sessions 0	W11-BLR-FC				
Problem vCenter VMs <u>0</u>	Summary Machines Sessions Entitlements Events Policies Policy Override	25			
Problem RDS Hosts <u>0</u> Events <u>232</u>	Restart Desktop Reset Virtual Machine Rebuild Remove More Commands ~				
System Health Q			T Filter		C⊥
Help Desk					
Users and Groups	Agent Version         Agent Upgrade State         Agent Upgrade Result         Connected User	Assigned User Machine Alias	Host	Datastore	Status
Inventory ~	□ 8.8.0-21067308 N/A N/A		esxi-01a.euc-livefire.com	CorpLun01a	Available
Desktops	8.8.0-21067308         N/A         N/A		esxi-01a.euc-livefire.com	CorpLun01a	Available
Applications					

1. Flip back to **Chrome profile Site 1** and in **Horizon** ensure your Machines are in the Status **Available**.

VMware Horizon Client			- 🗆	×
		+ Add Server	Settings	3
horizon-02a.euc- livefire.com	horizon-01a.euc- livefire.com			

2. Open the **Horizon Client** on your Control Center machine and connect to server **horizon-01a.euc-livefire.com** 

VMware Horizon Client		-	×
			à
	https://horizon-01a.euc-livefire.com		
	malcolm		
	••••••		
	Cancel Login		

3. Now authenticate with **malcolm** and **VMware1!** click **Login**.



4. Double click the **W11-FC (Machine not assigned)** desktop.



- 5. Once the desktop has loaded click **Start** and type **Hub**. Launch the **Workspace ONE Intelligent Hub**.
  - You can slo just wait eventually the Hub will launch on it's own.
  - Click I Agree

Devices			
List View			â 🛧
Filters » 🕒 ADD	DEVICE	LAYOUT V EXPO	Search List
Last Seen 🔺	General Info	Platform	User
	Malcolm W11-BLR-FC-1 Desktop 6 15 / Livefire Prod / SimeonMarDev UEM Managed   Corporate - Dedicated	Windows Desktop VMware20,1 10.0.22621	malcolm@euc-livefire.com Malcolm Malcolm Barneo
	Craig W11CLIENT-01A VMware7,1 a ba / Livefire Prod / SimeonMarDev UEM Managed   Corporate - Dedicated	Windows Desktop VMware7,1 10.0.22621	craig@livefire.com Craig Craig Stroser
2m	Jackie W11CLIENT-02A VMware7,1 a ba / Livefire Prod / SimeonMarDev UEM Managed   Corporate - Dedicated	Windows Desktop VMware7,1 10.0.22621	<b>jackie@euc-livefire.com</b> Jackie Jackie Puun

- 6. If you open **Workspace ONE UEM** you will see that the device has been enrolled to **Malcolm**. Device name is W11-BLR-FC-1
  - Notice I haven't had to authenticate Malcolm to the Hub it took these credentials from the signed in user as defined by the installation script.

1	Aicrosoft
Sig	n in
malo	olm@corp14r.euc-jivefire.com
Can't	access your account?
	Next
	Next
	Next
	Next

- 7. In the Intelligent hub you will now be re-directed to Azure for authentication as we have set the authentication method.
  - type Malcolm@corpXXX.euc-livefire.com and click Next.

Microsoft	
← malcolm@corp14r.euc-l	ivefire.com
Enter password	
•••••	୕
Forgot my password	
	Sign in

8. Type password VMware1! and click Sign in.



9. Check **Don't show this again** and click **Yes**.



10. Click **Get Started**. You are now logged into the **Intelligent Hub**.

Workspace ONE Intelligent Hub	
=	Apps
CO EUCLF	
S Favorites	Q Search Apps
Apps	All Apps Categories ~
People	
E For You	All Apps
O Support	Image: Website Image: Constraint of the state of

11. You should see your apps now as pre-configured in previous labs.



12. **Disconnect** from this Horizon Session.

VMware Horizon Client		
	C Refresh	Ę
Image: https://horizon-01a.euc-livefire.com     Image: https://horizon-01a.euc-livefire.com     V11-FC (Machine not assigned)   Image: https://horizon-01a.euc-livefire.com     Image: https://horizon-01a.euc-live		

13. Click the **back arrow** then you are asked if you want to log off, click **OK**.

This concludes the manual enrollment of device in to Workspace ONE UEM and automated enrollment of persistent VMs into Workspace ONE UEM.

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