

VMware Cloud Experience: Configuring vRealize Cloud Assembly 8.6.2 On Prem in Holodeck

*Using Easy Installer from VMUG
Advantage download*

Table of contents

VCF Experience Program Lab Overview.....	3
Configuring vRealize Cloud Assembly 8.8.1 On Prem for use in VLC Holodeck.....	3
Overview	4
Prerequisites	4
Task 1: Deploy vRealize Automation Cloud Assembly On Prem using the Easy Installer	6
Task 2: vRealize Automation Cloud Assembly 8.8.1 On Prem initial configuration with Quickstart	18
Task 3: Review and customize vRealize Automation Cloud Assembly On Prem configuration	26

VCF Experience Program Lab Overview

The VMware Cloud Foundation (VCF) Experience Program is designed to provide a hands-on experience highlighting how VCF delivers a *Cloud Operating Model* for customer managed on-premises environments, capable of hosting traditional and modern applications. This Experience Program guide is intended for use with a VCF Lab Constructor (VLC) based nested environment built using the Automated Holodeck config.

Credentials

The following credentials are used in this lab. For your convenience, links to all management interfaces are in the bookmark bar of Google Chrome in your lab environment.

- **SDDC Manager**
 - Username: administrator@vsphere.local
 - Password: VMware123!
- **vCenter Server Admin Console**
 - Username: root
 - Password: VMware123!
- **vSphere Web Client**
 - Username: administrator@vsphere.local
 - Password: VMware123!
- **VMware NSX Manager**
 - Username: admin
 - Password NSX-T: VMware123!VMware123!
- **vRealize Automation Cloud Assembly**
 - Username: configadmin
 - Password: VMware123!
- **Windows Console (Jump Host)**
 - Username: administrator
 - Password: VMware123!
- **Opencart Apache and MySQL VMs**
 - Username: ocuser
 - Password: VMware123!

Configuring vRealize Cloud Assembly 8.6.2 On Prem for use in VLC Holodeck

Overview

This lab guide details configuring vRealize Cloud Assembly 8.6.2 On Prem for use in the VLC Holodeck nested lab environment. It is based on accessing VRA Easy Installer from the VMUG Advantage program and VMUG Advantage licensing.

Prerequisites

This lab procedure has the following prerequisites:

- VCF 4.4.x is deployed using VCF Lab Constructor in Automatic mode
 - No changes were made to host names, domains, IP Addresses, etc
 - AVN and Edge Cluster were deployed as part of VLC automatic deployment
- Create a VM and Template folder on vCenter Server called “Opencart”
- Ubuntu template “Holo-Template” was created using the Holo-Build add on package to VCF Lab Constructor
- Download vra-lcm-installer-19221692.iso from the VMware vRealize Suite 2019 package from <https://vmug.onthehub.com> using your VMUG Advantage Membership to the C:\downloads directory of your Jump Host
- Record the license for vRealize Suite 2019 from VMUG Advantage Order details
- Add the following lines to c:\windows\system32\drivers\etc\hosts (a copy of the hosts file is available in the c:\VLC-Holo-Standard\Holo-Build directory)

```
10.0.0.101 esxi-1.vcf.sddc.lab  
10.0.0.102 esxi-2.vcf.sddc.lab  
10.0.0.103 esxi-3.vcf.sddc.lab  
10.0.0.104 esxi-4.vcf.sddc.lab  
10.0.0.4 sddc-manager.vcf.sddc.lab  
10.0.0.12 vcenter-mgmt.vcf.sddc.lab  
10.0.0.20 nsx-mgmt.vcf.sddc.lab  
10.60.0.150 vrslcm.vcf.sddc.lab  
10.60.0.151 ws1.vcf.sddc.lab
```

10.60.0.170 vra.vcf.sddc.lab

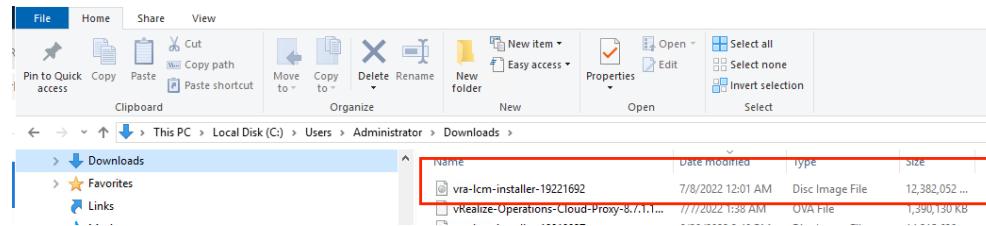
10.0.0.150 kubeapi.vcf.sddc.lab

Task 1: Deploy vRealize Automation Cloud Assembly On Prem using the Easy Installer

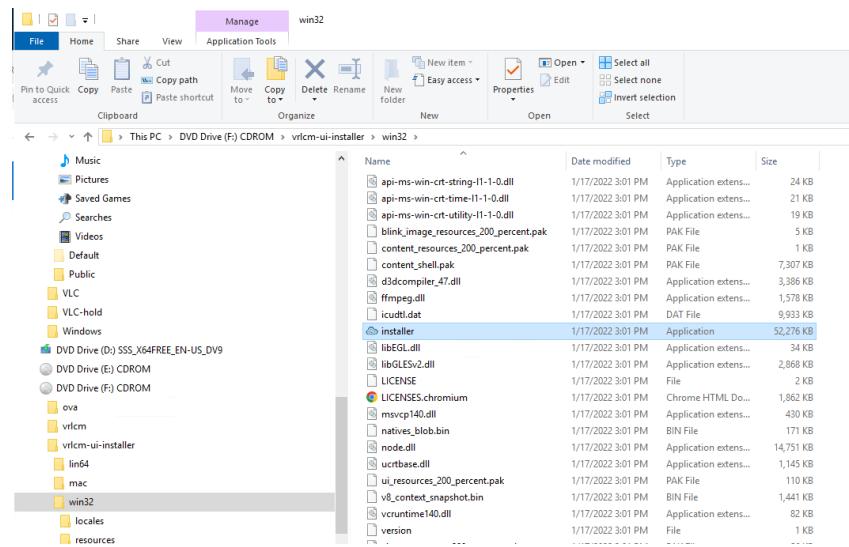
In this task we will configure vRealize Automation Cloud Assembly On Prem using the VRA Easy Installer from the nested environment jump host

[Step 1] Launch Easy installer

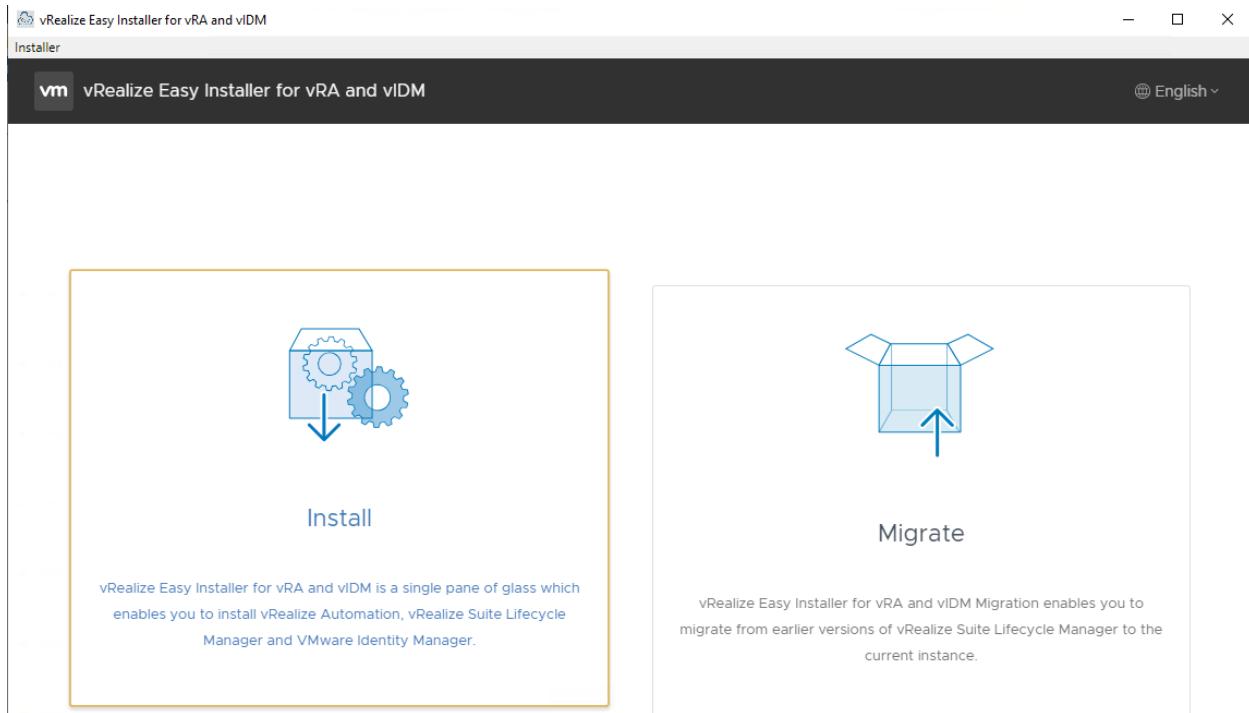
- Double click the installer ISO file in windows file manager. This will typically mount the installer as a CDROM drive E:\



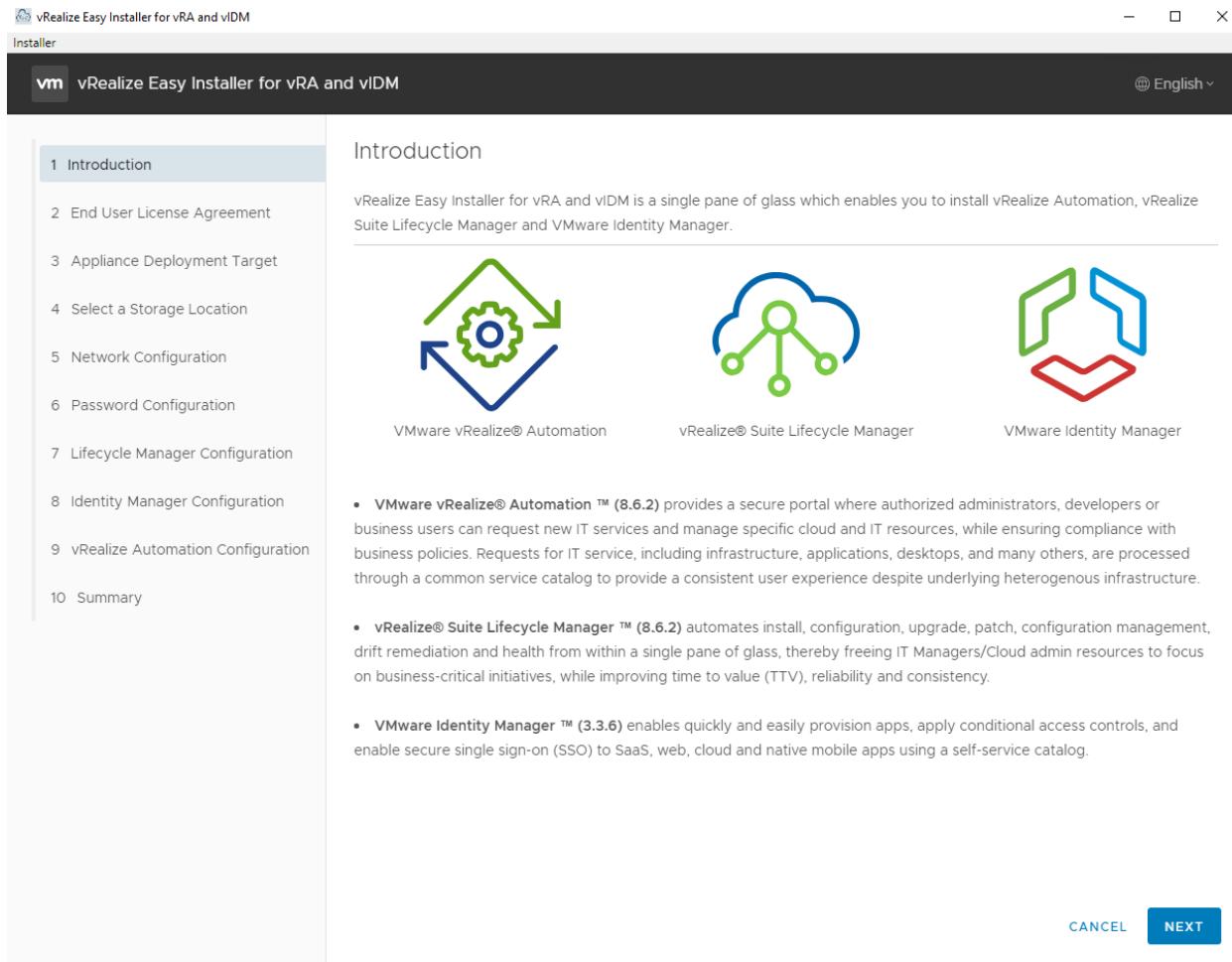
- Navigate to the installer under E:\vrlcm-ui-installer\win32 and double click



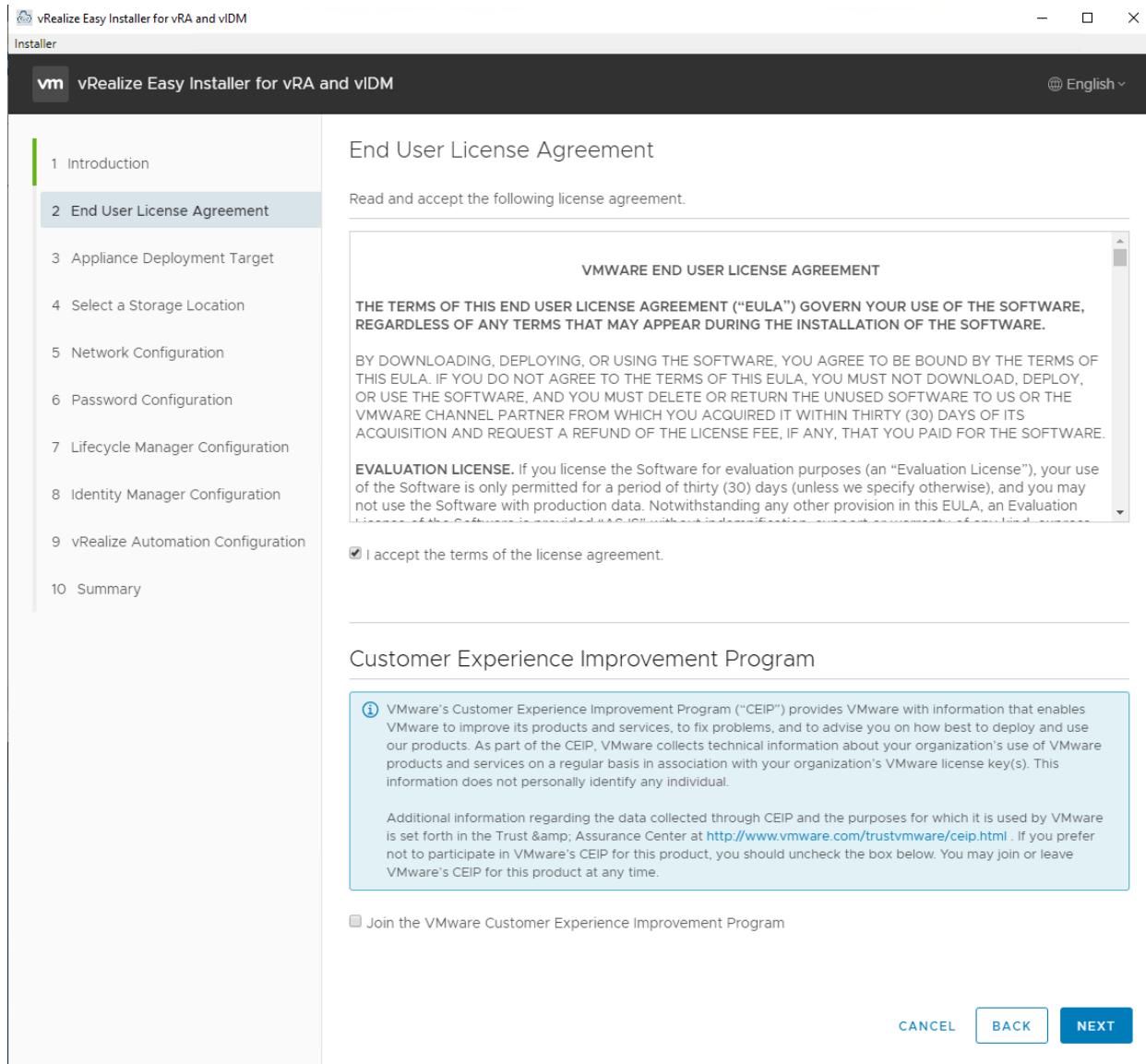
- Select Install



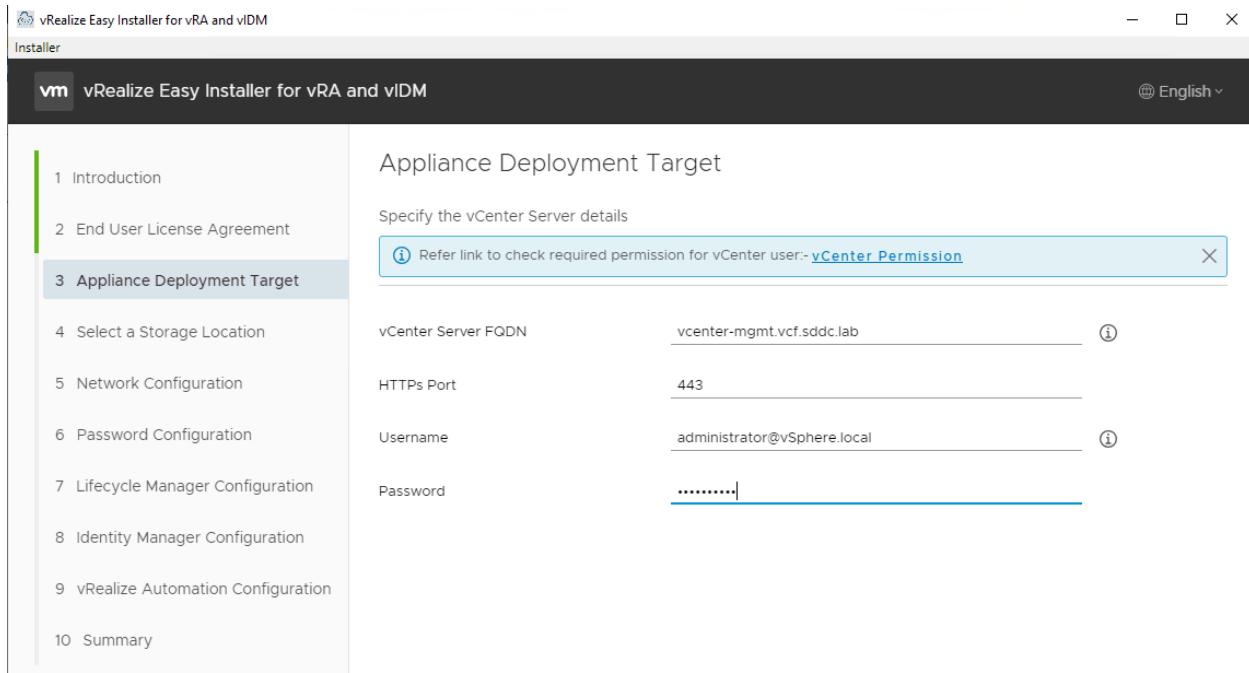
D. Click Next



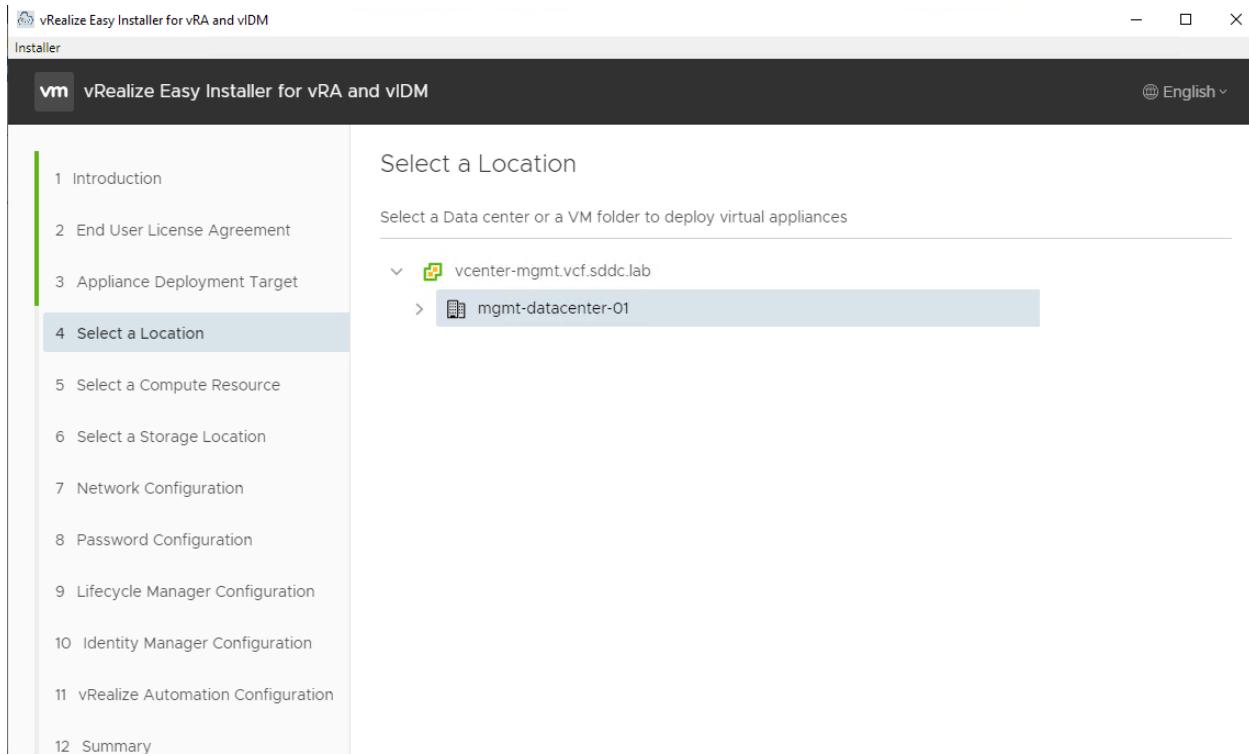
E. Accept license agreement and deselect join CEIP, then click next



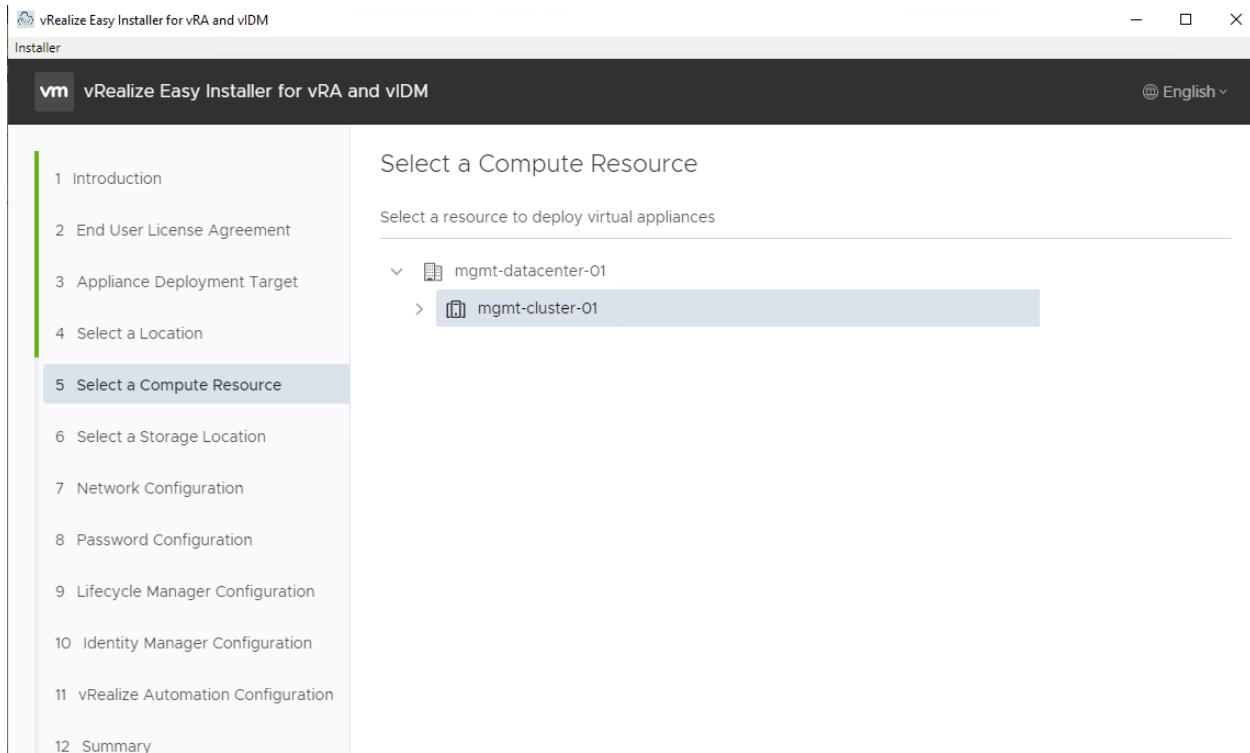
F. Enter vCenter FQDN, Username and password (VMware123!) then click next



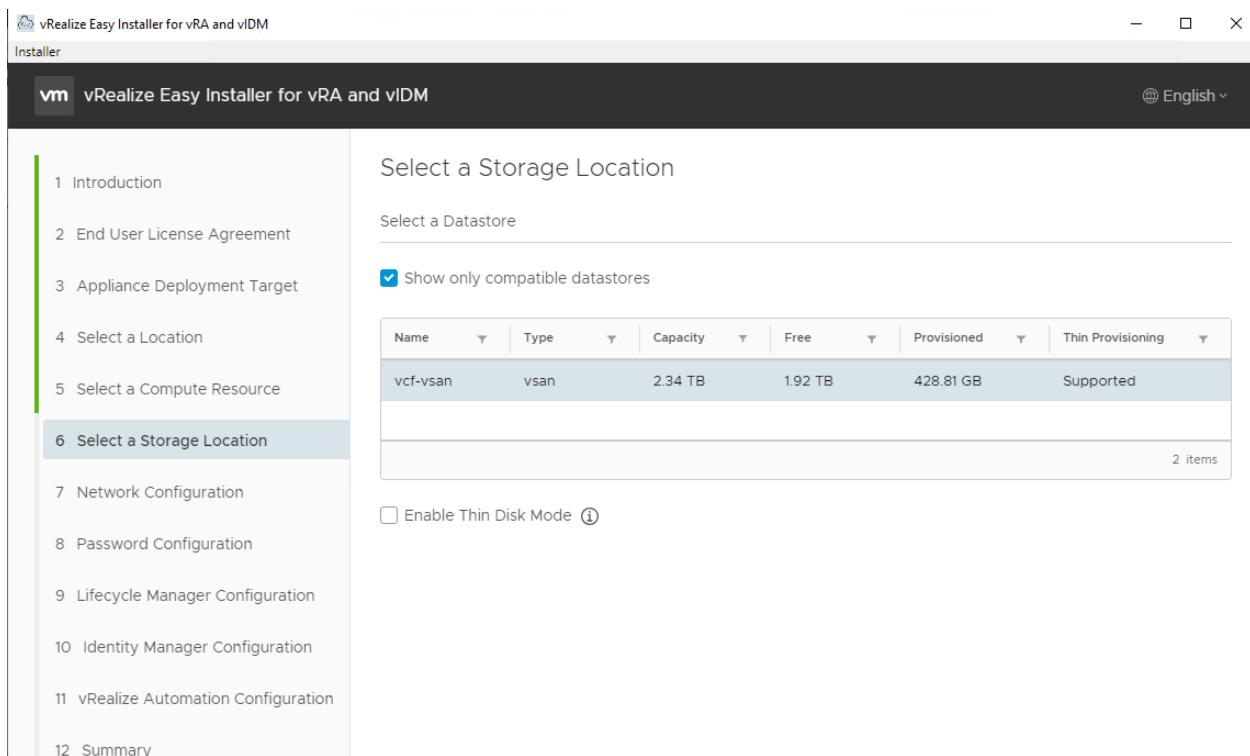
- G. Accept the certificate warning
 H. Select location mgmt-datacenter-01 and click next



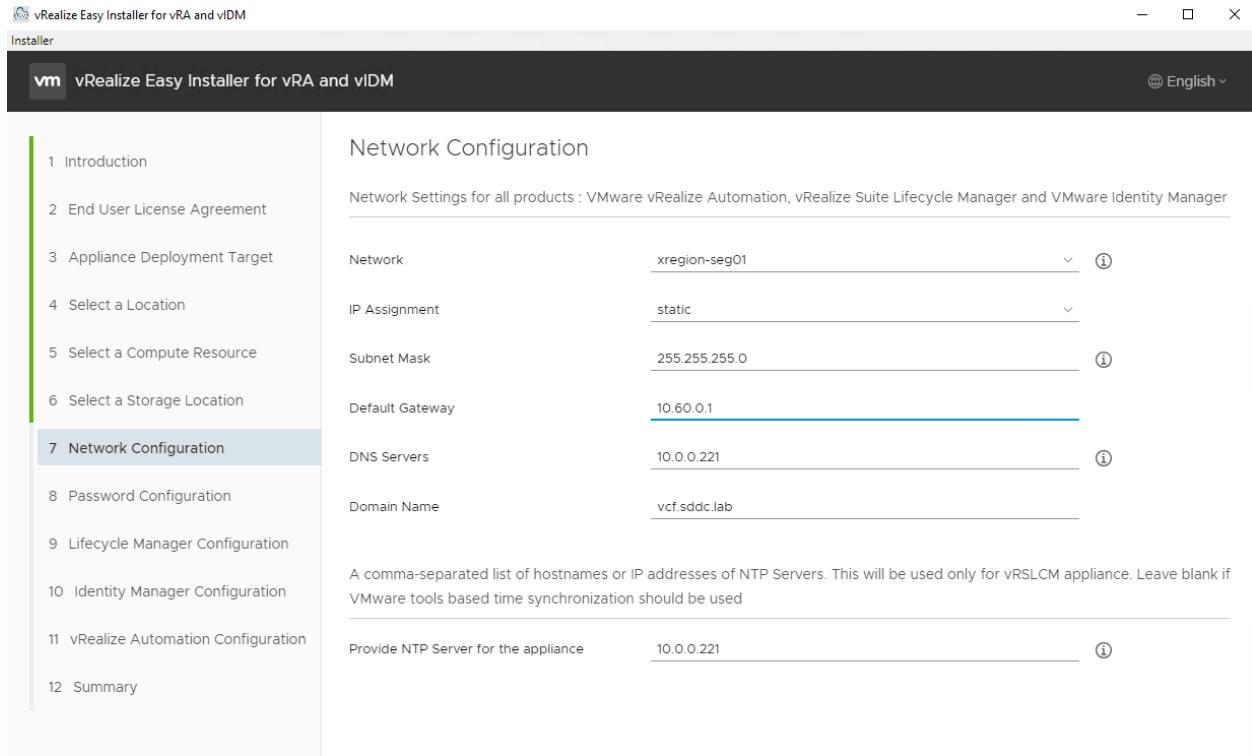
- I. Select compute resource mgmt-cluster-01 and click next



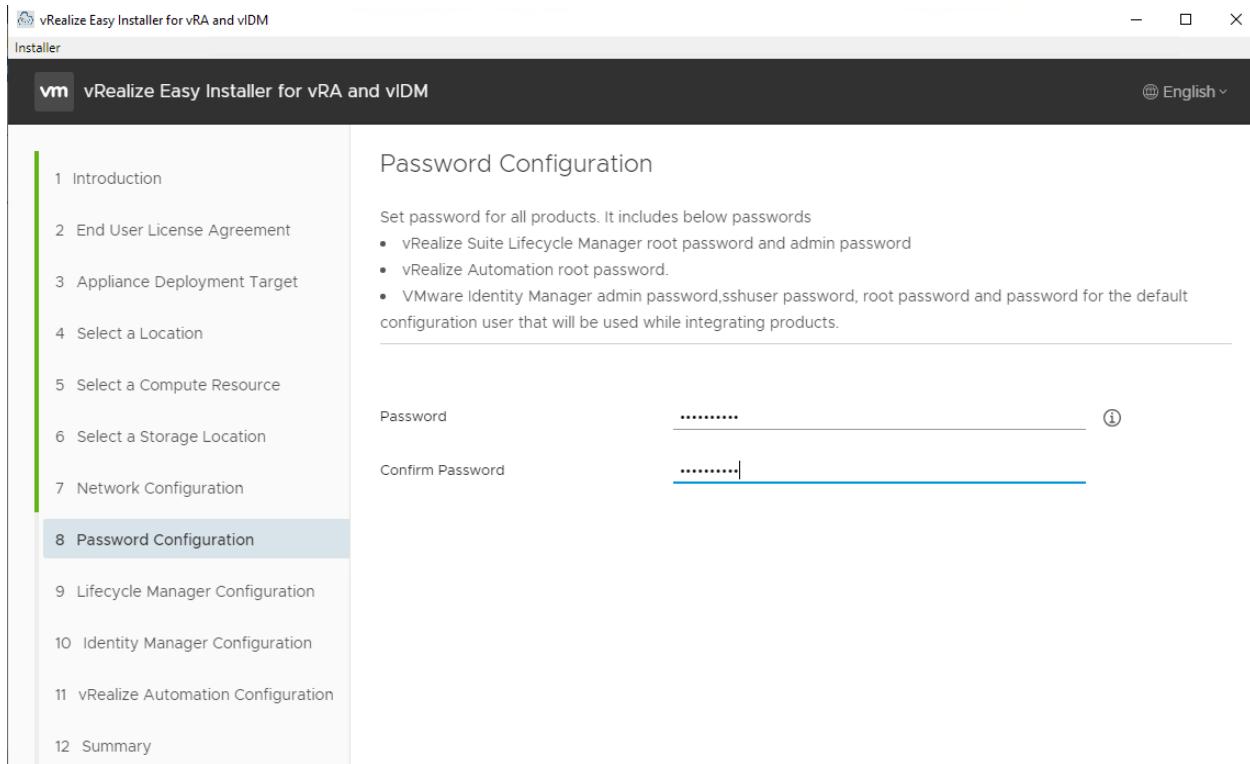
J. Select storage location vcf-vsan and click next



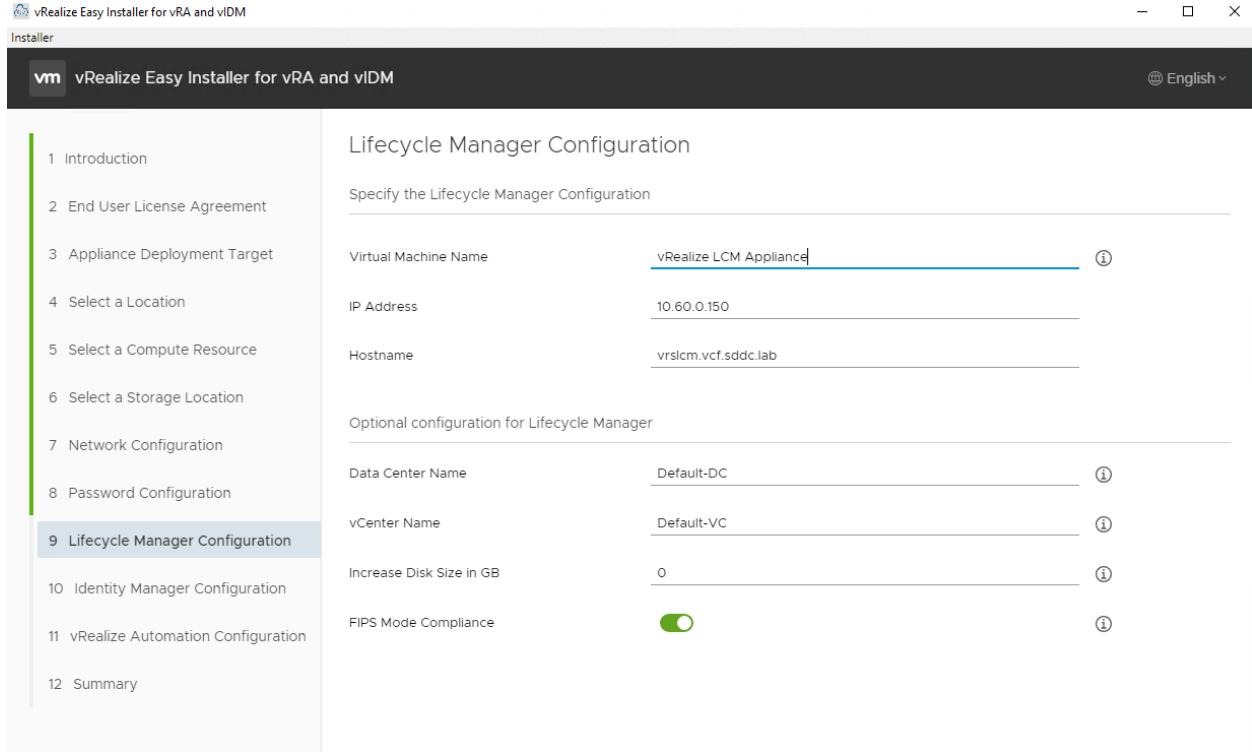
- K. Select xregion-seg01. Add Netmask, gateway, Domain, DNS and NTP as per screenshot then click next



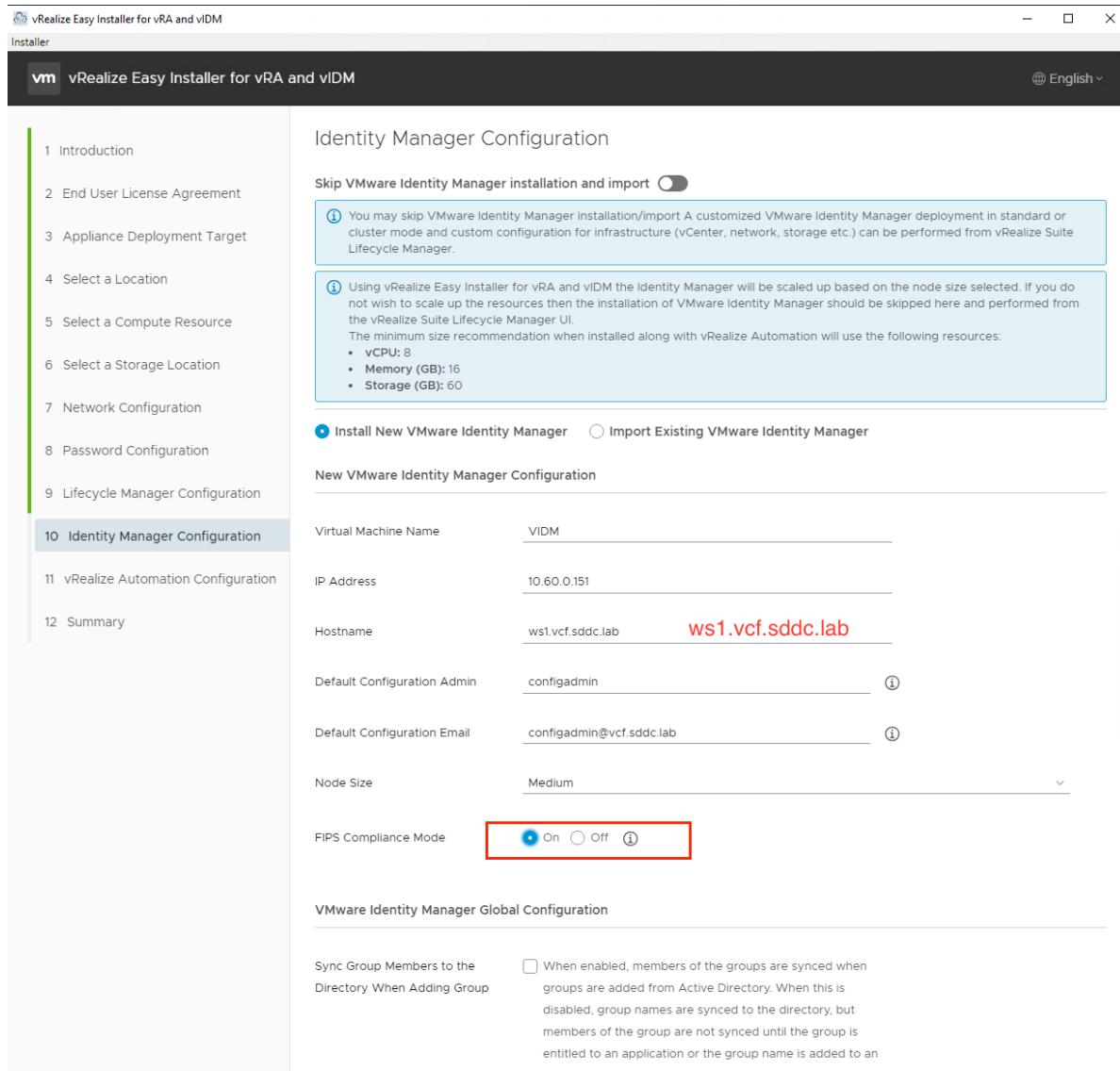
- L. Enter and confirm passwords for VRSLCM, VRA Root, etc. (Lab guide assumes VMware123!) then click next



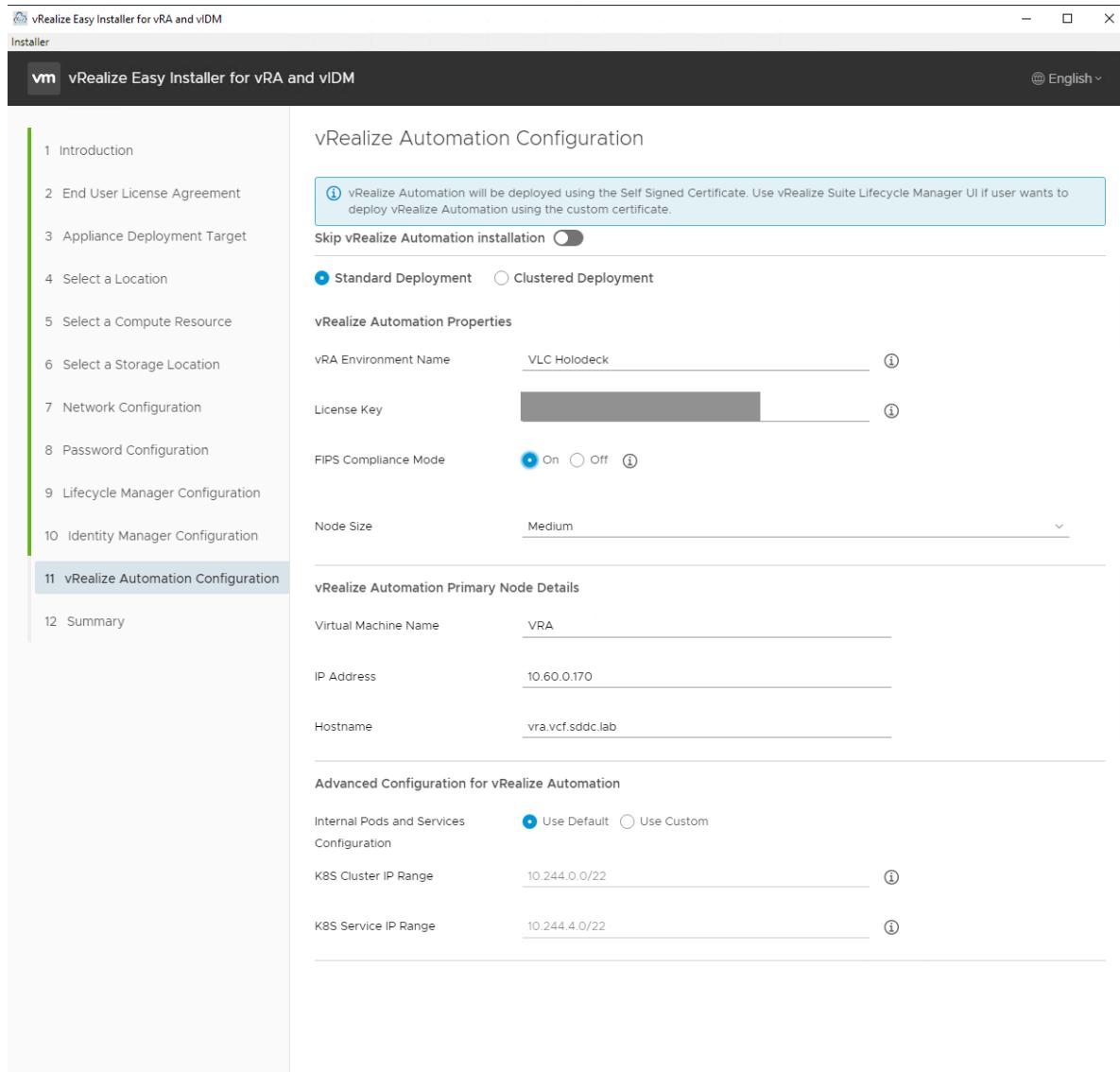
M. Enter configuration data for the vRealize LCM as per screenshot then click next. ** Note; FIPS Mode needs to be enabled for this version of vRealize to deploy in the nested Holodeck environment**



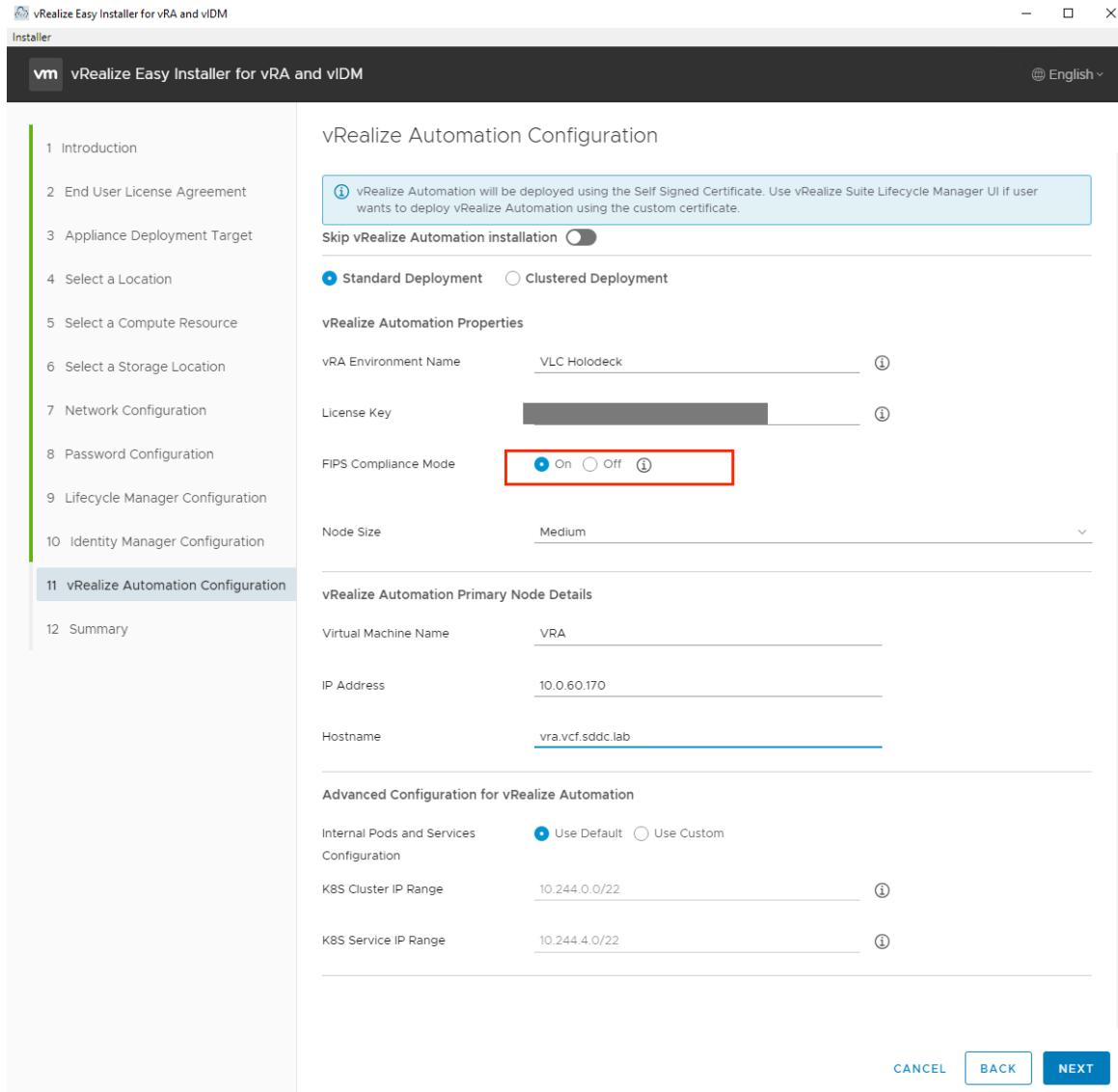
N. Enter config data for Identity Manager as per screenshot then click next ** Note FIPS mode enabled and “ws1” (for Workspace One) hostname



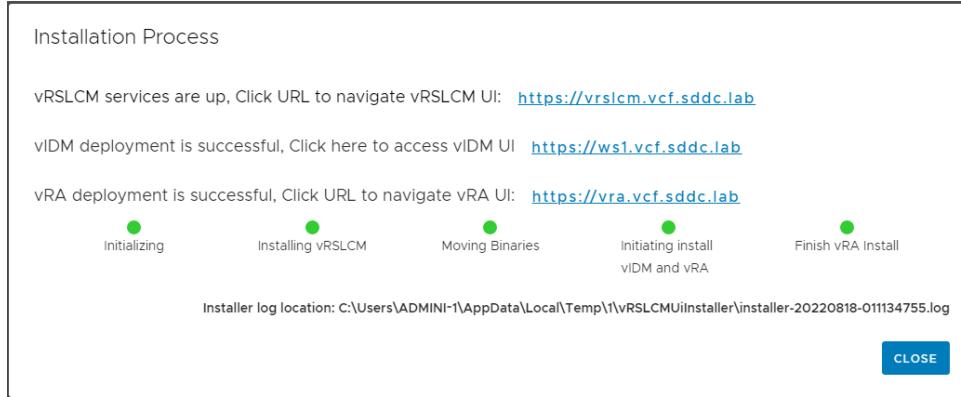
O. Enter config data for VRA then click next



P. Review summary and then click submit



Q. The deployment process takes 1-2 hours

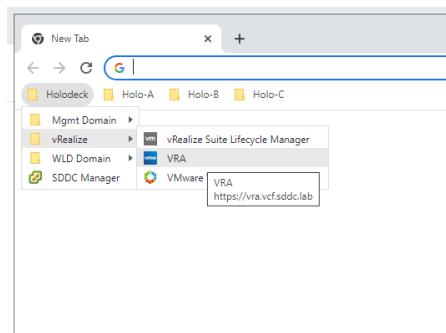


Task 2: vRealize Automation Cloud Assembly 8.6.2 On Prem initial configuration with Quickstart

In this task we will configure vRealize Automation Cloud Assembly On Prem to work with resources in the Holodeck Management Domain. This exercise assumes you have previously deployed VMware Workspace One Access and VMware vRealize Automation from VRSLCM, in the Holodeck configuration

[Step 1] 1 Login to vRealize

- Open a new tab on the Chrome browser
- Click on vRealize in the bookmark bar, followed by vra.vcf.sddc.lab



- Accept the certificate security warnings as needed
- Click on Go To Login Page

VMware vRealize Automation

Speed up the delivery of infrastructure and application resources through a policy-based self-service portal, on-premises and in the public cloud.

Version 8.6.2.202005 (19108181)



[GO TO LOGIN PAGE](#)

E. Accept certificate security warning connecting to ws1.vcf.sddc.lab

F. Login as configadmin, password **VMware123!**

The screenshot shows the Workspace ONE login page. At the top is the Workspace ONE logo, followed by the text "Workspace ONE®". Below that is a "Sign in" button. To the left of the button are fields for "Username" (containing "configadmin") and "Password" (containing several asterisks). Below these fields is a "System Domain" field. At the bottom left is a "Sign in" button, and at the bottom right are links for "Forgot Password?" and "Change to a different domain". The VMware logo is visible at the bottom center.

[Step 2] Use vRealize Automation Quickstart wizard

A. Click on Launch Quickstart

Quickstart
For vRealize Automation 8

Get up and running fast. Quickstart will help you set up your on-prem SDDC for provisioning with vRealize Automation, populate the self-service catalog and deploy your first cloud template.

Time to complete: Approx. 10 minutes

LAUNCH QUICKSTART

B. Click Start on VMware Cloud Foundation

Quickstart

Cloud account types

Select a cloud account type to add

VMware vCenter Server
Add or select a vCenter Server account and associated NSX Manager. Then set up your SDDC for provisioning with vRealize Automation, and populate the self-service catalog.

START

VMware Cloud Foundation
Add an integration to SDDC manager and create a cloud account for a workload domain. Then set up your SDDC for provisioning with vRealize Automation, and populate the self-service catalog.

START

C. Add new SDDC Manager

- FQDN sddc-manager.vcf.sddc.lab
- Admin administrator@vsphere.local
- Password VMware123!

D. Click Validate

Quickstart

1 SDDC Manager Add a Cloud Foundation SDDC Manager and select a workload domain

Add a new SDDC Manager

SDDC Manager FQDN * sddc-manager.vcf.sddc.lab

SDDC Manager admin * administrator@vsphere.local

SDDC Manager password *

VALIDATE

CREATE AND GO TO NEXT STEP

E. Accept the untrusted certificate as this lab config does not use certs



F. Select the mgmt-domain, then Create and Go To Next Step

The screenshot shows the "Add a new SDDC Manager" configuration page. The fields filled are:

- SDDC Manager FQDN: sddc-manager.vcf.sddc.lab
- SDDC Manager admin: administrator@vsphere.local
- SDDC Manager password: (redacted)

A green message box indicates: "VALIDATE" and "Credentials validated successfully".

The "workload domains" section shows a table:

Name	Status	Type
mgmt-domain	X Not Configured	MANAGEMENT

Below the table, it says "1 workload domains".

At the bottom is a blue button labeled "CREATE AND GO TO NEXT STEP".

G. Set Cloud Account Name: VLC-Holodeck-Mgmt

The screenshot shows the "Cloud Account" configuration page. The "Cloud account name" field is filled with "VLC-Holodeck-Mgmt".

Below the field is a checkbox for "Auto configuration" with the option "Automatically create service credentials".

- H. Leave Automatically create service credentials unchecked
- I. Add vCenter Server username and password

- Username *administrator@vsphere.local*
- Password *VMware123!*

J. Click Validate

Quickstart

> 1 SDDC Manager Add a Cloud Foundation SDDC Manager and select a workload domain

▽ 2 Cloud Account Enter credentials for vCenter Server and NSX Manager

Cloud account name *	VLC-Holodeck-Mgmt
Auto configuration	<input type="checkbox"/> Automatically create service credentials ⓘ
vCenter Server	vcenter-mgmt.vcf.sddc.lab
vCenter Server username *	administrator@vsphere.local
vCenter Server password *	*****
VALIDATE	

- K. Accept the untrusted certificate
 L. You should see a Credentials Validated Successfully banner

Quickstart

> 1 SDDC Manager Add a Cloud Foundation SDDC Manager and select a workload domain

▽ 2 Cloud Account Enter credentials for vCenter Server and NSX Manager

Cloud account name *	VLC-Holodeck-Mgmt
Auto configuration	<input type="checkbox"/> Automatically create service credentials ⓘ
vCenter Server	vcenter-mgmt.vcf.sddc.lab
vCenter Server username *	administrator@vsphere.local
vCenter Server password *	*****
VALIDATE ⓘ Credentials validated successfully. X	

- M. Add NSX username and password

- Username admin
- Password VMware123!VMware123!

- N. Click Validate

The screenshot shows a configuration page with fields for vCenter Server and NSX Manager. Under 'vCenter Server', the 'username' is 'administrator@vsphere.local' and the 'password' is masked. A green banner at the bottom right indicates 'Credentials validated successfully'. Under 'NSX Manager', the 'username' is 'admin' and the 'password' is masked. A similar green banner indicates successful validation.

- O. Accept the untrusted certificate warning
 P. You should see a Credentials Validated Successfully banner

The screenshot shows the NSX Manager configuration screen. The 'username' is 'admin' and the 'password' is masked. A green banner at the bottom right indicates 'Credentials validated successfully'. Below, under 'Configuration', there is a checkbox for 'Allow provisioning to these datacenters' which is checked for 'mgmt-datacenter-01'. A blue button at the bottom left says 'CREATE AND GO TO NEXT STEP'.

- Q. Click Create and go to next step
 R. Leave Datacenter name at suggested default
 S. Check VM Templates box

The screenshot shows the 'VM templates' configuration screen. It lists one discovered template named 'mgmt-datacenter-01'. A blue button at the bottom left says 'NEXT STEP'.

- T. Select the Holo-Template

Select Templates

Name	ID	Description	OS Family
Holo-Template	503e0ee0-2f06-4bf6-723a-e9b15deca04e	Holo-Template	LINUX

1 images

CANCEL **SAVE**

U. Click Save

V. Leave Create and deploy your first cloud template unchecked and click next step

3 Content Populate the cloud with VM template images

Add content to your cloud. Items added here are used to populate the service catalog.

Datacenter * VLC-Holodeck-Mgmt-vcenter-mgmt.vcf.sddc.lab / mgmt-datacenter-01

VM templates

Discovered templates 1 Selected templates 1 **SELECT TEMPLATES**

Create and deploy your first cloud template

Provide information needed to create a cloud template, add it to the catalog, and deploy it.

NEXT STEP

W. Create a new project called VLC-Holodeck

X. Type con on Administrators to find the configadmin user

3 Content Populate the cloud with VM template images

4 Project Create a project, or select an existing project

Create or select a project to have access to resources from this cloud account. You can add additional projects later.

Create a new project VLC-Holodeck

Name * VLC-Holodeck

Description

Administrators con

configadmin configadmin - configadmin

NEXT STEP

Y. Select configadmin and click next step

Z. Leave Approval and Lease at default. Click Edit for Machine Name

Configure governance policies for self service applications

Configure governance policies for your project. Additional policies can be created later.

Policy Type	Setting	Description	Action
Approval	None	Approval policy for deployments and actions	EDIT
Lease	1 week	Configure the how long the Quickstart deployments are active.	EDIT
Machine Name	Requestor - 001	Configure how the deployed machines are named.	EDIT

NEXT STEP

AA. Set machine name to Resource-001 then click save

Machine Name Prefix

The deployed machines are named based on the selected pattern.

Requestor - 001

- Requestor - 001
- Project - 001
- Resource - 001**
- Project - Requestor - 001
- none

CANCEL **SAVE**

BB. Click Next Step

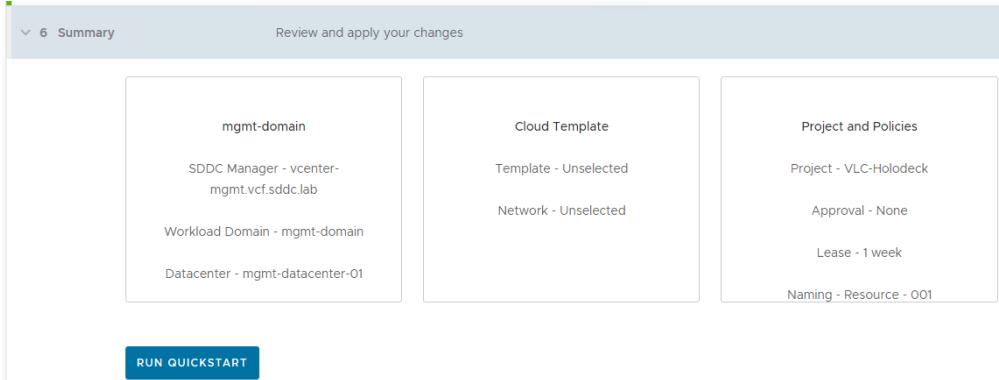
Configure governance policies for self service applications

Configure governance policies for your project. Additional policies can be created later.

Policy Type	Setting	Description	Action
Approval	None	Approval policy for deployments and actions	EDIT
Lease	1 week	Configure the how long the Quickstart deployments are active.	EDIT
Machine Name	Resource - 001	Configure how the deployed machines are named.	EDIT

NEXT STEP

CC. Review the details and click Run Quickstart



DD. Click close when complete

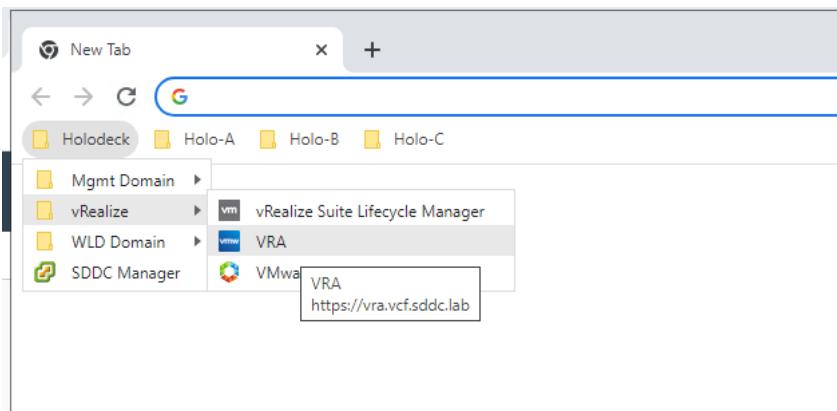


Task 3: Review and customize vRealize Automation Cloud Assembly On Prem configuration

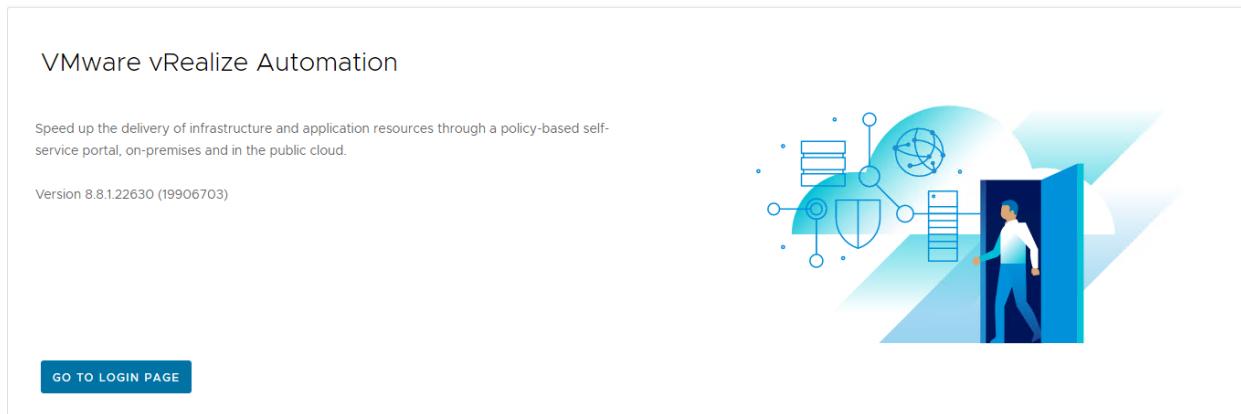
In this task we will review the vRealize Automation Cloud Assembly configuration deployed by the quick start wizard and make several small customizations for our lab environment.

[Step 1] Login to Cloud Assembly

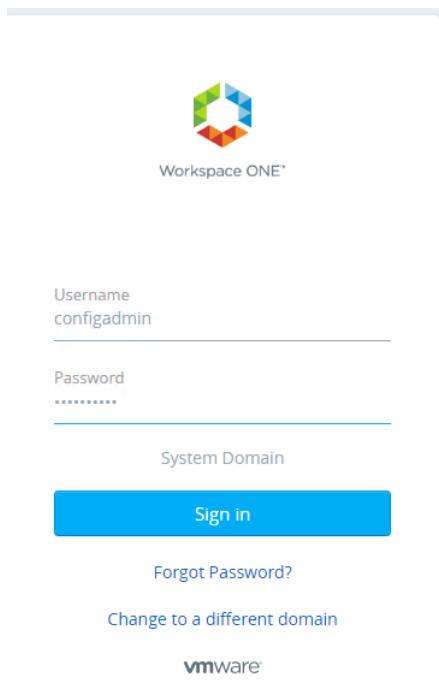
- Open a new tab on the Chrome browser
- Click on vRealize in the bookmark bar, followed by vra.vcf.sddc.lab



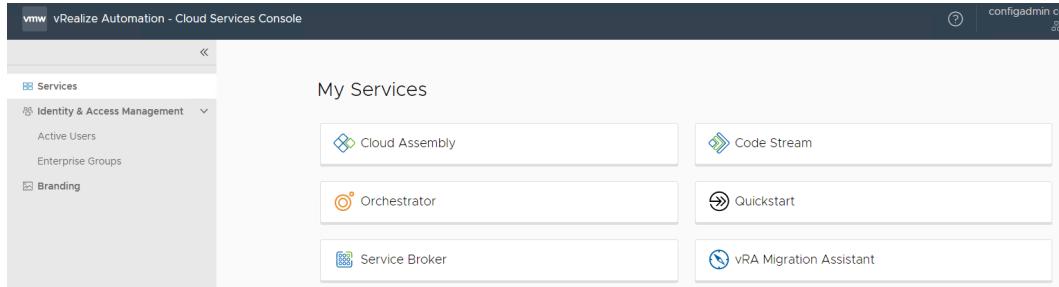
C. Click on Go to login page



D. Login as **configadmin, password **VMware123!****

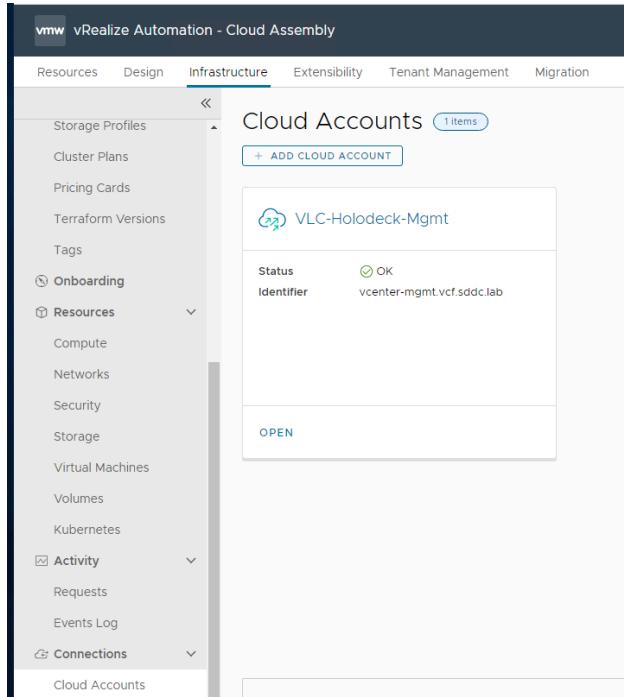


E. Click Cloud Assembly



[Step 2] Review/Customize Cloud Account settings

- A. Click on Infrastructure
- B. Scroll to bottom of left menu and click Cloud Accounts



- C. Click Open on the VLC-Holodeck-Mgmt domain Cloud Account

The screenshot shows the 'VLC-Holodeck-Mgmt' Cloud Account configuration page. Key fields include:

- Name:** VLC-Holodeck-Mgmt
- Description:** mgmt-domain
- Workload domain:** mgmt-domain
- SDDC Manager FQDN:** sddc-manager.vcf.sddc.lab
- Auto Configuration:** Use cloud foundation managed service credentials (unchecked)
- vCenter Server:** vcenter-mgmt.vcf.sddc.lab
- vCenter Server username:** administrator@vsphere.local
- vCenter Server password:** (password field)
- NSX Manager:** nsx-mgmt.vcf.sddc.lab
- NSX username:** admin
- NSX password:** (password field)
- NSX mode:** Policy
- Configuration:** Allow provisioning to these datacenters: mgmt-datacenter-01
- Capabilities:** Capability tags: (empty field)

- D. Note that Cloud Assembly recognizes our environment as Cloud Foundation and shows the workload domain name and SDDC Manager FQDN. You will also see vCenter Server credentials for the Management domain vCenter instance as well as NSX Manager account details and NSX Mode
- E. Note this Cloud Account is authorized to provision workloads to the mgmt-datacenter-01
- F. Click cancel to exit

[Step 3] Review/Customize Cloud Zones settings

- A. Click on Infrastructure
- B. On the left menu click Cloud Zones. In simple terms, a Cloud Zone maps to an instance of vCenter Server when connecting to a vSphere-based environment. In Cloud Foundation, you would typically have one Cloud Zone per Workload Domain that will be used for Cloud Assembly

The screenshot shows the VMware Cloud Experience Program interface. The Infrastructure tab is selected. On the left, there's a sidebar with sections like Administration, Configure, and Resources. Under Configure, Cloud Zones is selected. The main area shows a list of 'Cloud Zones' with one item: 'VLC-Holodeck-Mgmt / mgmt-d...'. Below the list, it says 'Created by Quick Start wizard.' and provides details about the account, compute resources, and projects. There are 'OPEN' and 'DELETE' buttons at the bottom.

C. Click Open on the VLC-Holodeck-Mgmt Cloud Zone

The screenshot shows the configuration screen for the 'VLC-Holodeck-Mgmt / mgmt-datacenter-01-2' cloud zone. The 'Summary' tab is active. It displays the name, account, and a description. The 'Placement policy' is set to 'DEFAULT'. A 'Folder' field is present with a placeholder 'Select folder'. The 'Capabilities' section is shown below, indicating capability tags are applied to all compute resources in this cloud zone. There are 'SAVE' and 'CANCEL' buttons at the bottom.

D. Click on Folder and select the Opencart folder previously created

E. Add Capability tag for env:vsphere (you will be creating a new tag)

Capabilities

Capability tags are effectively applied to all compute resources in this cloud zone, but only in the context of this cloud zone.

Capability tags account:VLC-Holodeck-Mgmt / mgmt-datacenter-01-1 X env:vsphere X

No tags were found. Press Enter to create a new tag.

SAVE **CANCEL**

F. Add capability tag for DeploymentType:Holodeck

Capabilities

Capability tags are effectively applied to all compute resources in this cloud zone, but only in the context of this cloud zone.

Capability tags account:VLC-Holodeck-Mgmt / mgmt-datacenter-01-1 X env:vsphere X DeploymentType:Holodeck X

No tags were found. Press Enter to create a new tag.

SAVE **CANCEL**

G. Click Compute at top of frame

- H. Click the arrow next to “include all unassigned compute” and select “Manually select compute”

VLC-Holodeck-Mgmt / mgmt-datacenter-01-1 [DELETE](#)

[Summary](#) [Compute](#) [Projects](#)

All compute resources listed apply to this cloud zone. Use the filter to add or remove resources from the list. Only compute resources that are not assigned to another zone can be included.

Include all unassigned compute [i](#)

	Account / Region	Type
mgmt-cluster-01 / VCF-edge_EC-01_ResourcePool_4f06233e-2dda-4f60-b3f5-bdbee986b184	VLC-Holodeck-Mgmt / mgmt-datacenter-01	Resource Pool
mgmt-cluster-01	VLC-Holodeck-Mgmt / mgmt-datacenter-01	Supervisor Cluster
<input type="checkbox"/>		

[SAVE](#) [CANCEL](#)

- I. Click + Add
- J. Select the mgmt-cluster-01 and click add

Select Compute [X](#)

[Filter...](#) [i](#) [C](#)

<input type="checkbox"/>	Name	Account / Region	Type	Tags
<input checked="" type="checkbox"/>	mgmt-cluster-01	VLC-Holodeck-Mgmt / mgmt-datacenter-01	Supervisor Cluster	
<input type="checkbox"/>	mgmt-cluster-01 / VCF-edge_EC-01_ResourcePool_4f06233e-2dda-4f60-b3f5-bdbee986b184	VLC-Holodeck-Mgmt / mgmt-datacenter-01	Resource Pool	
<input checked="" type="checkbox"/> 1				2 computes

[CANCEL](#) [ADD](#)

- K. Click Save to exit
- L. End result

Cloud Zones 1 items

+ NEW CLOUD ZONE TEST CONFIGURATION

VLC-Holodeck-Mgmt / mgmt-datacenter...

env:vSphere DeploymentType:Holodeck
account:VLC-Holodeck-Mgmt / mgmt-datacenter-01-1

Created by Quick Start wizard.

Account / region	VLC-Holodeck-Mgmt / ...
Compute	1
Projects	1

OPEN DELETE

[Step 4] Review Project settings

A. Click on Infrastructure -> Projects

Resources Design Infrastructure Extensibility Tenant Management Migration

« Projects 1 items

+ NEW PROJECT TEST CONFIGURATION

VLC-Holodeck

Administrators 1
Zones 1

OPEN DELETE

- B. Click **Open** on the VLC-Holodeck project. Projects map specific users and/or templates to specific Cloud Zones. Projects essentially allow you to separate different sets of templates and users to different areas of capacity.
- C. Click **Summary**. Note that this project maps to one Zone

VLC-Holodeck [DELETE](#)

Summary [Users](#) [Provisioning](#) [Kubernetes Provisioning](#) [Integrations](#)

Name * VLC-Holodeck

Description

Overview

Administrators	1
Members	0
Viewers	0
Supervisors	0
Zones	1
Cloud templates	0
Deployments	0
Kubernetes resources	0 ?
Actions	0
Custom resources	0
Resource actions	0
Secrets	0
Codestream resources	0

D. Click **Users. Our configadmin user has full Administrator rights**

VLC-Holodeck [DELETE](#)

Summary **Users** [Provisioning](#) [Kubernetes Provisioning](#) [Integrations](#)

Deployment sharing Deployments are shared between all users in the project

User roles Specify the users and groups related to this project.

+ ADD USERS	+ ADD GROUPS	X REMOVE	<input type="text"/> Search users or groups
<input type="checkbox"/>	Name	Account	Role
<input type="checkbox"/>	configadmin configadmin	configadmin	Administrator
<small>1 - 1 of 1 users</small>			

[SAVE](#) [CANCEL](#)

E. Click **Provisioning. Note the capability tags of the VLC-Holodeck-Mgmt Cloud Zone show up here**

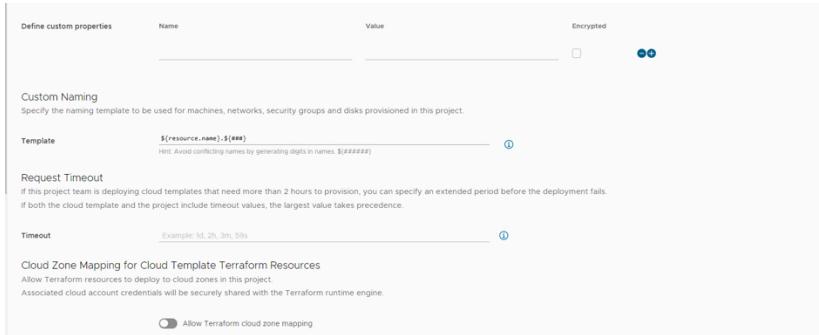
VLC-Holodeck [DELETE](#)

Summary [Users](#) **Provisioning** [Kubernetes Provisioning](#) [Integrations](#)

Zones Specify the zones that can be used when users provision deployments in this project. [?](#)

+ ADD ZONE	X REMOVE								
<input type="checkbox"/>	Name	Status	Description	Priority	Instances	Memory Limit (MB)	CPU Limit	Storage Limit (GB)	Capability Tags
<input type="checkbox"/>	VLCHolodeck-Mgmt / mgmt-datacenter-01-2	--	Created by Quick Start wizard	0	Unlimited	Unlimited	Unlimited	Unlimited	account:VLC-Holodeck-Mgmt / mgmt-datacent... env:vsphere DeploymentType:Holodeck
<small>1 - 1 of 1 zones</small>									

F. Scroll to bottom of the provisioning screen



G. Note the Custom Naming Template. This will show up later when we deploy resources from VRA

H. Click **cancel** to exit this screen

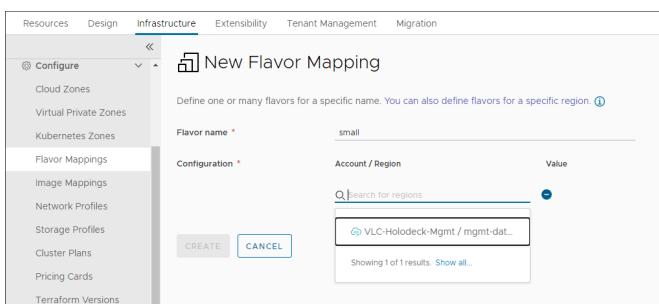
[Step 5] Set Flavor Mappings

Flavor mappings map CPU and Memory sizing for virtual machines deployed by Cloud Assembly. These mappings can be specific to a given Cloud Zone (account/region)

- Click on **Infrastructure-> Flavor Mappings**
- Click **New Flavor Mapping**



C. Set Flavor name to small and Account/Region to VLC-Holodeck-Mgmt



D. Set CPU and Memory Value to 1 and 2 respectively, then click save

New Flavor Mapping

Define one or many flavors for a specific name. You can also define flavors for a specific region. [①](#)

Flavor name *	small	
Configuration *	Account / Region	Value
<input type="text" value="VLC-Holodeck-Mgmt / mgmt-datacenter-"/> 1 <input type="button" value="2"/> GB ②		

CREATE **CANCEL**

E. Repeat steps B-D for Flavor Mapping medium, with 2 and 4

New Flavor Mapping

Define one or many flavors for a specific name. You can also define flavors for a specific region. [①](#)

Flavor name *	medium	
Configuration *	Account / Region	Value
<input type="text" value="VLC-Holodeck-Mgmt / mgmt-datacenter-"/> 2 <input type="button" value="4"/> GB ②		

CREATE **CANCEL**

F. Repeat steps B-d for Flavor Mapping large with 4 and 8

New Flavor Mapping

Define one or many flavors for a specific name. You can also define flavors for a specific region. [①](#)

Flavor name *	large	
Configuration *	Account / Region	Value
<input type="text" value="VLC-Holodeck-Mgmt / mgmt-datacenter-"/> 4 <input type="button" value="8"/> GB ②		

CREATE **CANCEL**

G. End result

Flavor Mappings [3 items](#)

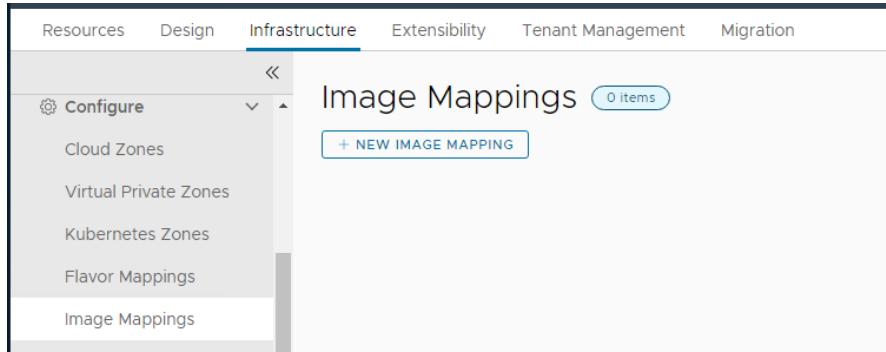
[+ NEW FLAVOR MAPPING](#) [VIEW BY NAME](#) [③](#)

Flavor	Account / regions	Action
large	1	OPEN DELETE
medium	1	OPEN DELETE
small	1	OPEN DELETE

[Step 5] Set Image Mappings

Image mappings map operating system templates/images

- A. Click on **Infrastructure -> Image Mappings**
- B. Click New Image Mapping



C. Set image name to ubuntu and Account/Region to VLC-Holodeck-Mgmt

New Image Mapping

Define one or many images or machine templates for a specific name. You can also define images or machine templates for a specific region. [ⓘ](#)

Image name *	ubuntu		
Configuration *	Account / Region	Image	Constraints
	VLC-Holodeck-Mgmt / mgmt-datac	tiny-ubuntu-18-vra-tmpl	+ ADD
	Example: license:none:hard		
CREATE	CANCEL		

- D. Click on Search for images and select the Holo-Template we configured during the VRA quickstart
- E. Click Create

New Image Mapping

Define one or many images or machine templates for a specific name. You can also define images or machine templates for a specific region. [ⓘ](#)

Image name *	ubuntu		
Configuration *	Account / Region	Image	Constraints
	VLC-Holodeck-Mgmt / mgmt-datac	<input type="text" value="search for images"/>	+ ADD
	Example: license:none:hard		
CREATE	CANCEL		

Showing 1 of 1 results.
[Show all...](#)

F. Final result

The screenshot shows a software interface for managing cloud resources. At the top, there is a navigation bar with tabs: Resources, Design, Infrastructure (which is underlined, indicating it is the active tab), Extensibility, Tenant Management, and a search bar. On the left, a sidebar titled "Configure" contains a list of options: Cloud Zones, Virtual Private Zones, Kubernetes Zones, Flavor Mappings, Image Mappings (which is highlighted with a blue background), Network Profiles, and Storage Profiles. The main content area is titled "Image Mappings" and shows a single item: "unbuntu". Below the item name, there is a status indicator "Account / region 1". At the bottom of the list, there are "OPEN" and "DELETE" buttons.



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All other marks and names mentioned herein may be trademarks of their respective companies. Item No: vmw-wp-temp-uslet-word-101-proof 6/20