RELEASE NOTES FOR vRealize Automation 7

vRealise Automation 7 Introduction

* Topic: Approval Orchestration through Self-Service vRealise portal
* Activity: Deploy a VM from the service catalog & manage its lifecycle through the use of a lease. Interface between VM and vRealize Automation.

Role: User Sign-in as a Developer

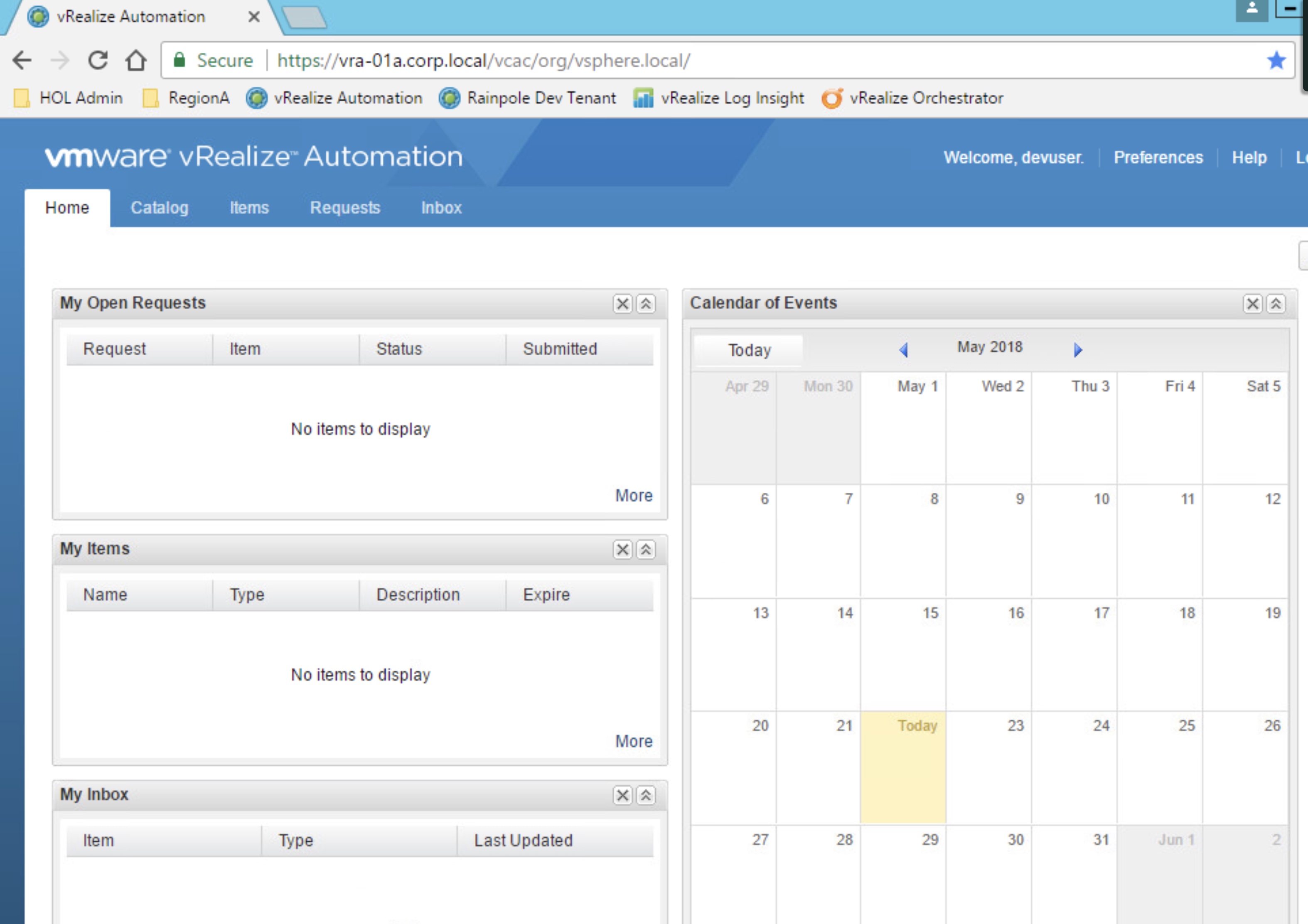
Company Name: MyVirtualMachine

Step 1: Log in as **devuser** with password **VMware1!**

**Click Sign-in**

Home Tab shows:

1. **My Open Requests** displays any active or pending requests belonging to the logged in user.
2. **My Items** is a portlet that lists the deployed objects owned by this user.
3. **My Inbox** contains any notices that are relevant to the user.
4. **Calendar of Events** allows the user to quickly identify when important events, such as lease expiration, are coming up.



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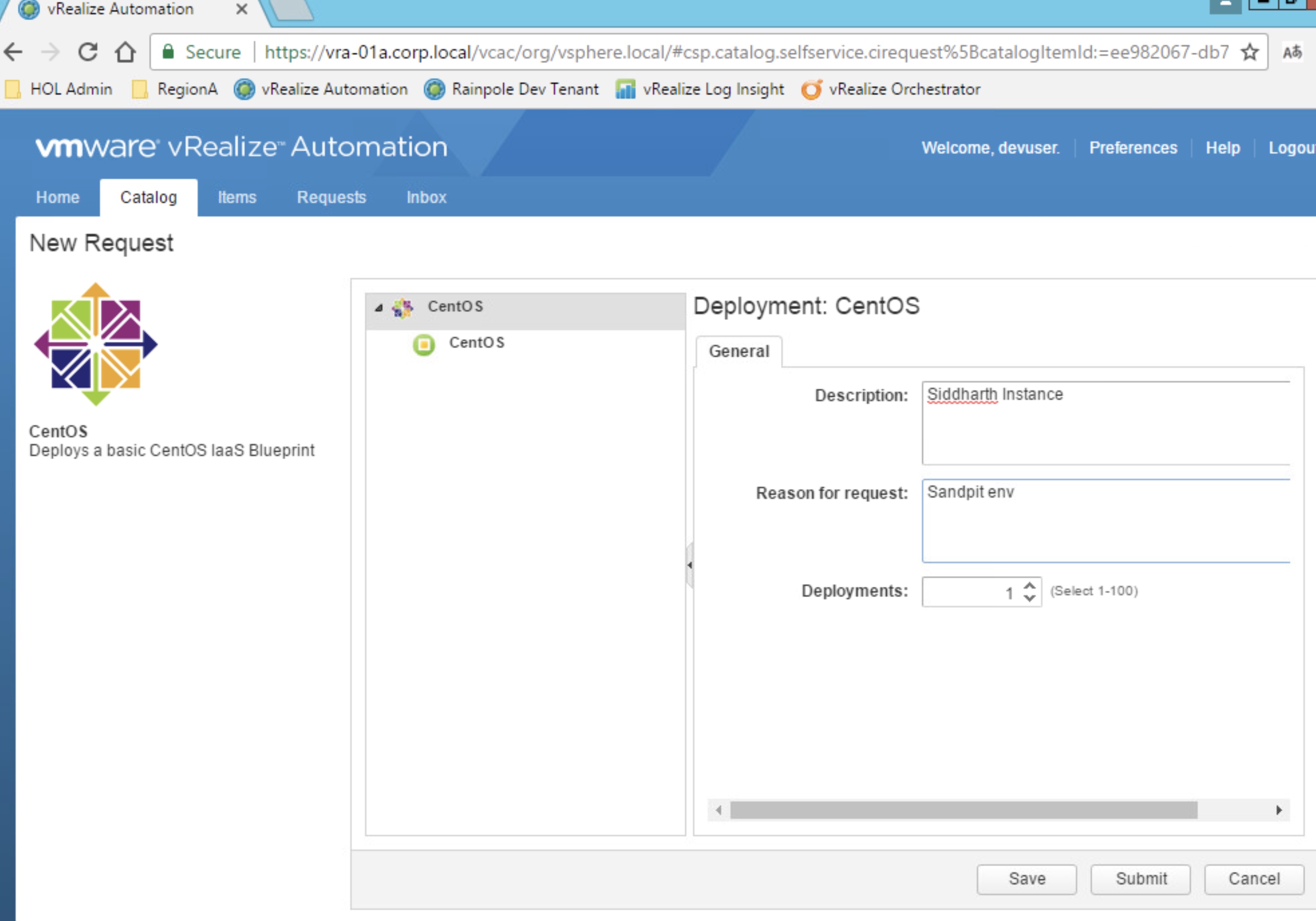
Catalog Tab:

Being a new request.

To start out you are brought to the "Infrastructure" category of the **Service Catalog**.  We will be focusing on **Infrastructure as a Service (IAAS)**provisioning.  (We do not use other service types for this lab.)

The user **devuser**has been given access to several blueprints.  Each blueprint represents a separate machine that the user can request and manage.  The blueprint describes the entire lifcycle for the request.  Let's give it a try.

1.    Select **Request**on the **CentOS**blueprint**.**



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* Topic: Approval Orchestration through Self-Service vRealise portal
* Activity: Deploy a VM from the service catalog & manage its lifecycle through the use of a lease. Interface between VM and vRealize Automation.

Role: User Sign-in as a Administrator

* Configure Administrator Accounts
* Tenant Administration
* Infrastructure as a Service Administration

Configure Admin accounts for vsphere.local:

1. IaaS Admin ->

The IaaS Administrator is responsible for maintaining the endpoints which provision the resources requested by the consumers of the self-service catalog. They are also responsible for authoring, and maintaining the services and blueprints that are offered up in the catalog.

1. Tenant Admin -> Configure default branding, set up email servers for notification, view event logs & configure the server itself. Manage vsphere.local
2. Username: **administrator**
3. Password: **VMware1!**
4. Click **Sign in**
5. **Domain: vsphere.local**
6. Select the **Administrators**tab
7. Type **devmgr**in the search field and press the enter key
8. Select the **Development Manager (devmgr@corp.local)**result
9. Type **itmgr**n the **IaaS Administrators**search field and press the enter key
10. Select the **IT Manager (itmgr@corp.local)**result

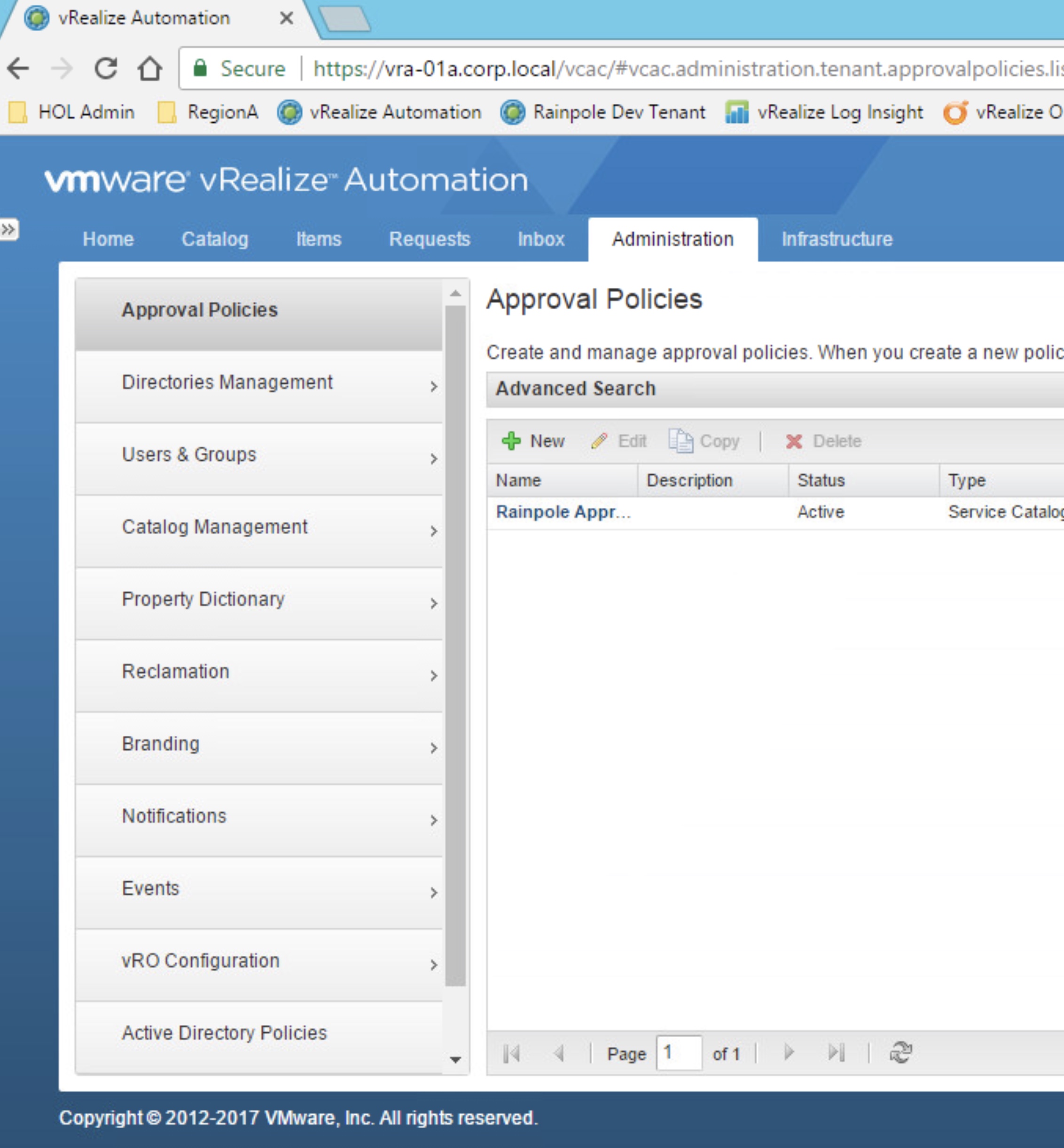
Selecting the account will assign **itmgr**as an IaaS Administrator for this tenant.

1. Click **Finish**to submit the changes you've made to the **vsphere.local**tenant.

Corp.local domain

The Tenant Administrator Portal shows you some tabs which you might recognize from the previous module, but it also includes two new tabs.

1. **Administration** - This tab contains all of the administrative functions that are available to you as the Tenant Administrator.
2. **Infrastructure** - Allows you to review recent events that have occurred on your tenant's infrastructure.



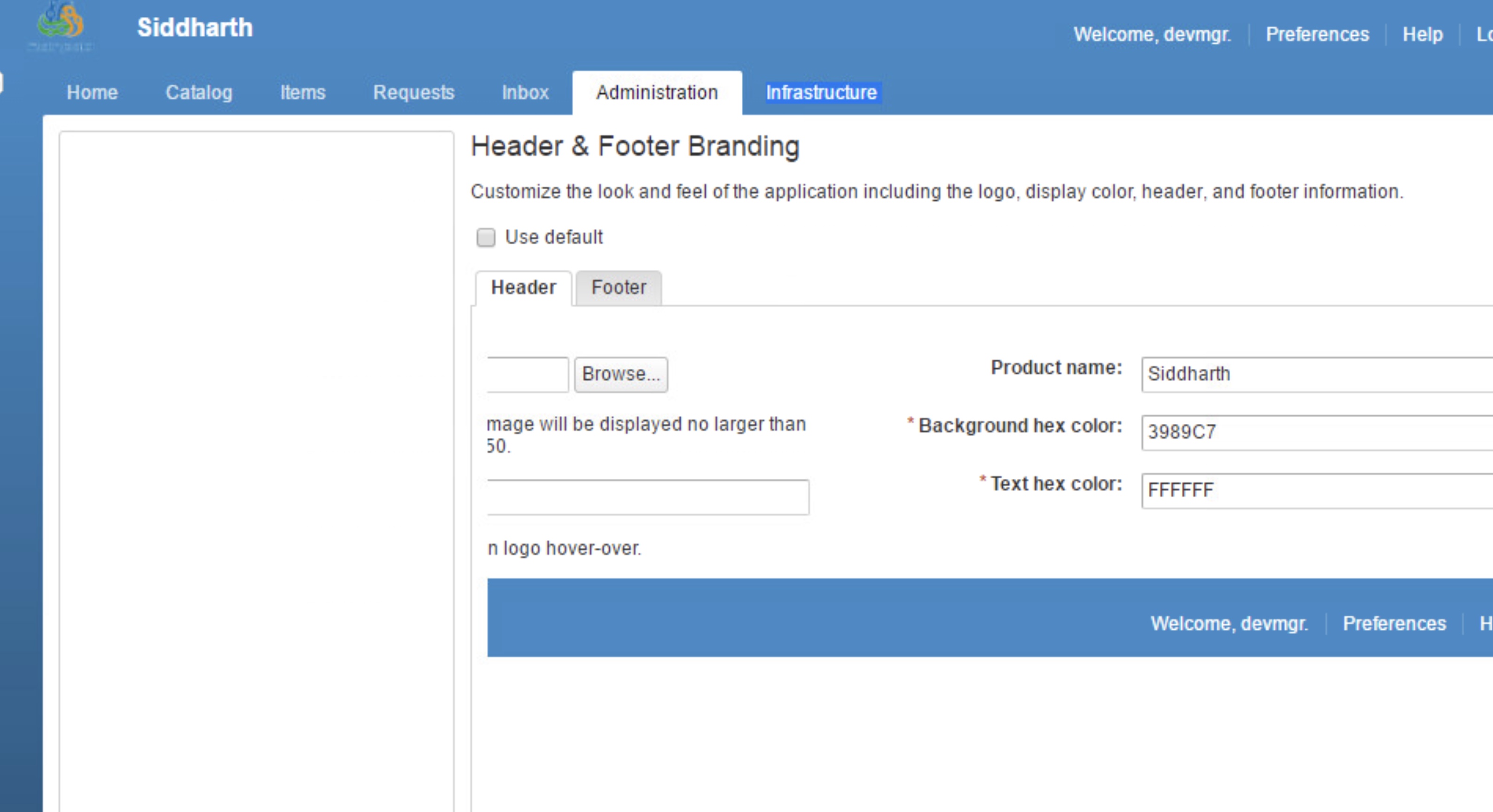
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1. Click the **Administration**tab

You have a number of administrative functions available. Take a moment to review what each function provides:

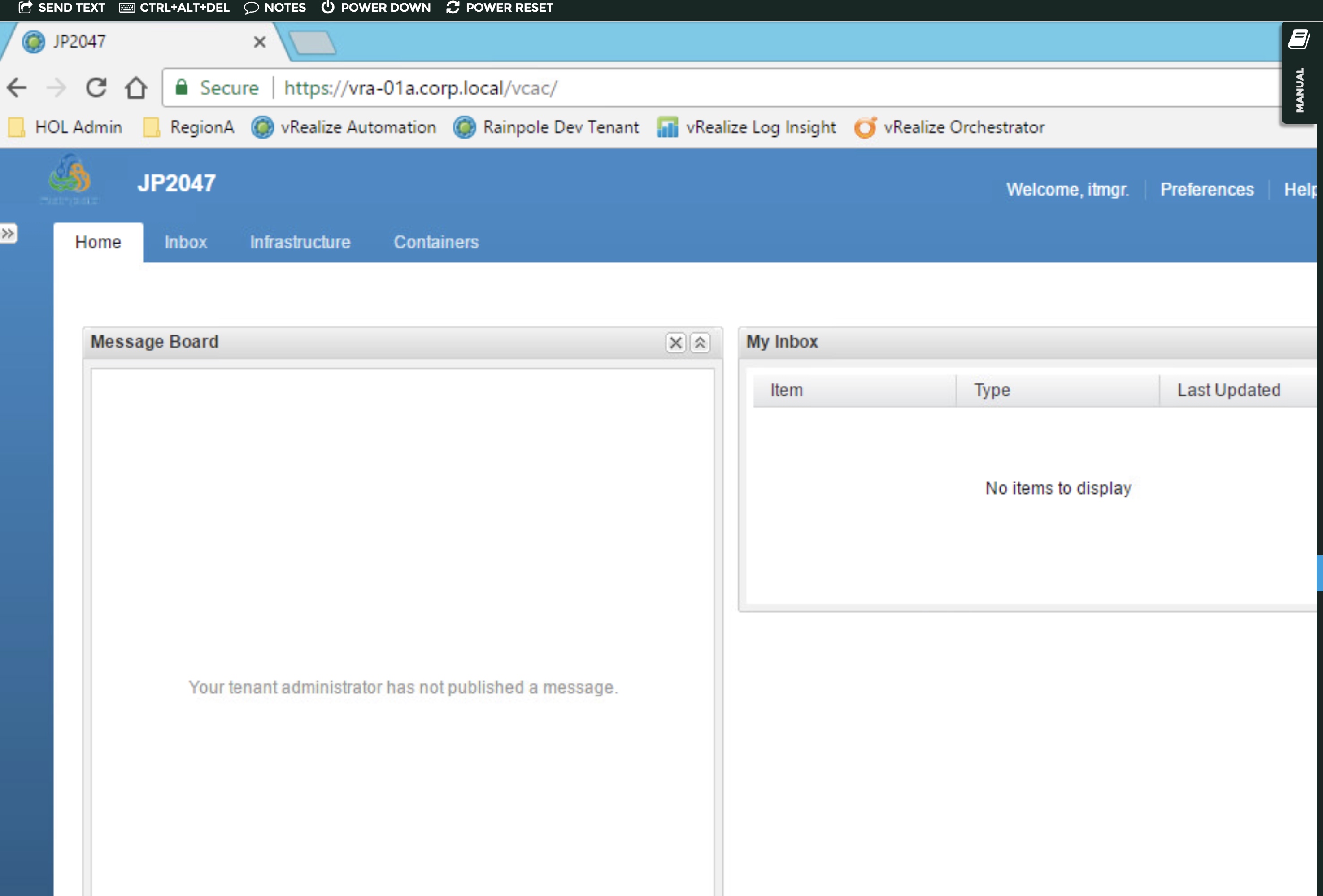
* **Approval Policies**- Create and manage approval policies.
* **Directories Management**- Connect to and manage authentication sources like Microsoft Active Directory, LDAP, and VMware Horizon.
* **Users and Groups**- Manage users, directory groups, and Business Groups.
* **Catalog Management**- Service, Catalog Items, Actions, and Entitlements can be configured here.
* **Property Dictionary**- You can use thepropertydictionaryto define new custompropertydefinitions andpropertygroups.
* **Reclamation**- Underutilized machines within the tenant can be identified and reclaimed.
* **Branding**- Allows you to change the look and feel of vRealize Automation by adjusting the color scheme, and logos.
* **Notifications**- Enable and disable alert scenarios which will be sent via e-mail (e.g. Request Submitted or Request Pending Approval).
* **Events**- Review event logs generated within the tenant.
* **vRO Configuration**- Manage vRealize Orchestrator Endpoints, and configure either an internal or external instance of vRealize Orchestrator for use by vRealize Automation.
* **Active Directory Policies** - Create integration with Active Directory for consumption by blueprints entitled to a business group, allowing for newly created machines to be assigned to the proper AD container.
* **Health** - Create tasks to monitor vRealize Automation and associated components.  This section will be covered in a separate lab.

Branding Applied

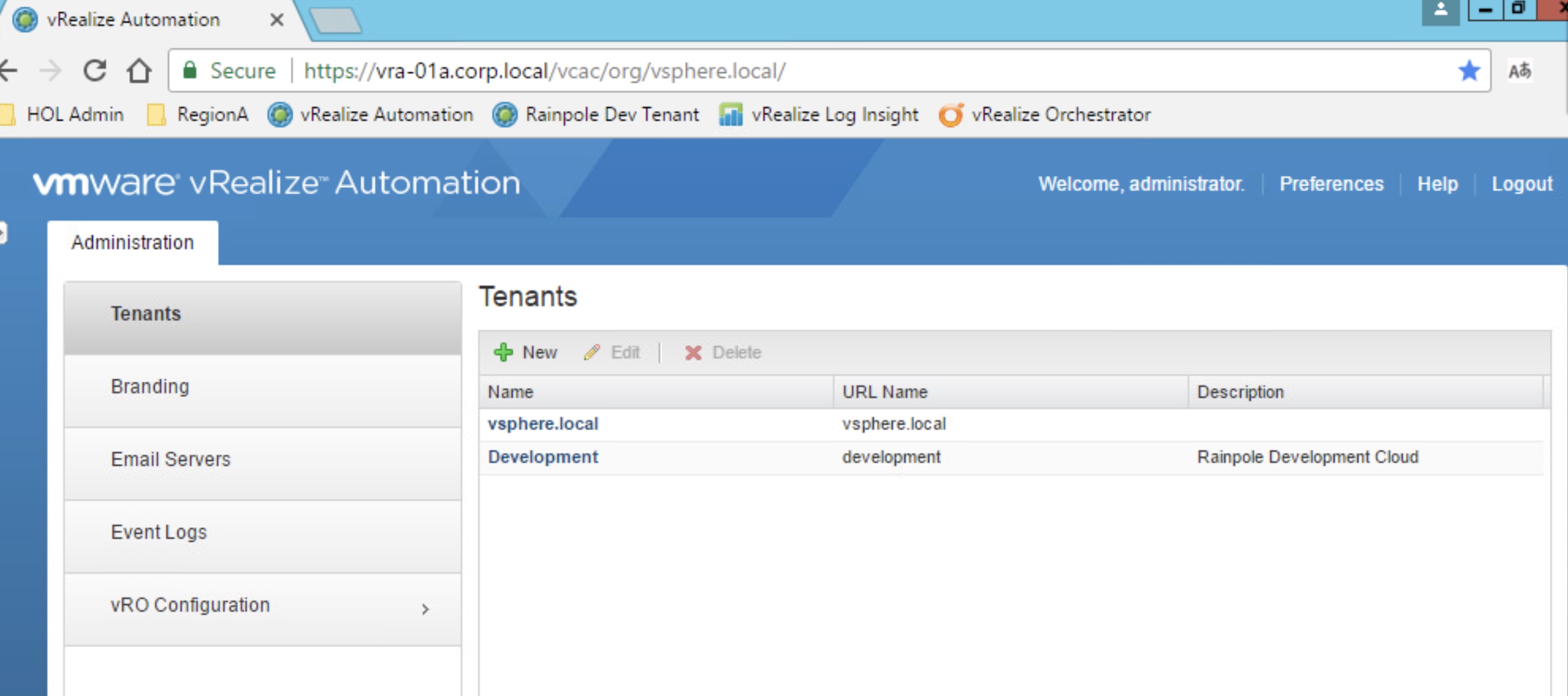


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IaaS Admin:



IaaS Admin page

1. Log in as **itmgr** with the password **VMware1!**
2. Click **Sign in**

