

Containers & Cloud-Native Roadshow

Developer Track RHPDS Provisioning Guide

This document is intended to act as a reference guide for how to “order” and deploy the Containers & Cloud Native (CCN) Roadshow Dev Track hands-on modules, available on-demand on Red Hat Product Demo System (RHPDS), outlining the process and steps needed in order to deliver these workshops at customers and events.

Red Hat Product Demo System (RHPDS)

RHPDS provides a self-service portal for provisioning demos and workshop clusters across the Red Hat portfolio using a CloudForms instance that fronts various systems and services such as Ravello and OpenShift. RHPDS is the designated channel for on-demand automated access to OpenShift clusters for delivering demos and workshops. RHPDS is available at <https://rhpds.redhat.com>

All Red Hat associates and most partners have access to RHPDS. If you have not used RHPDS before:

1. Go to [OPENTLC Account Management](#)
2. Activate Account
3. Set Password

If you have forgotten your password, you can reset your password at [OPENTLC Account Management](#).

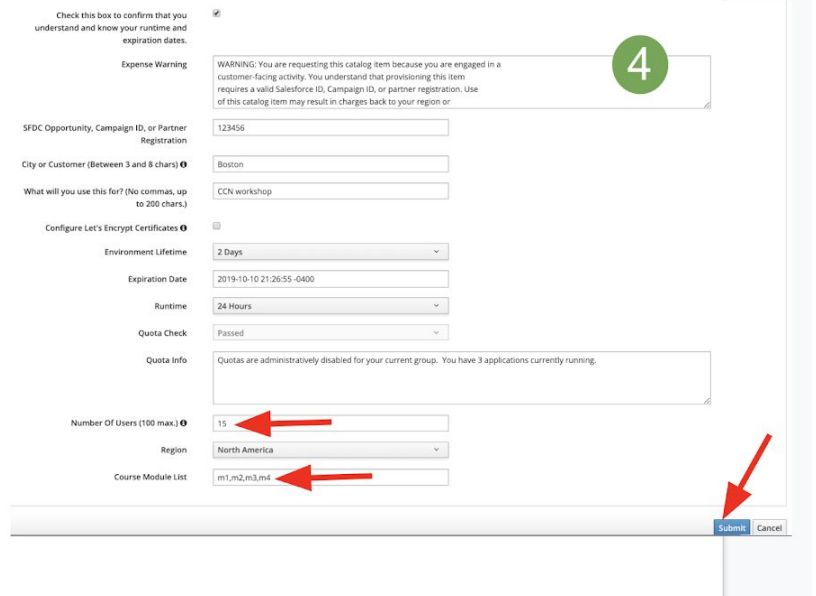
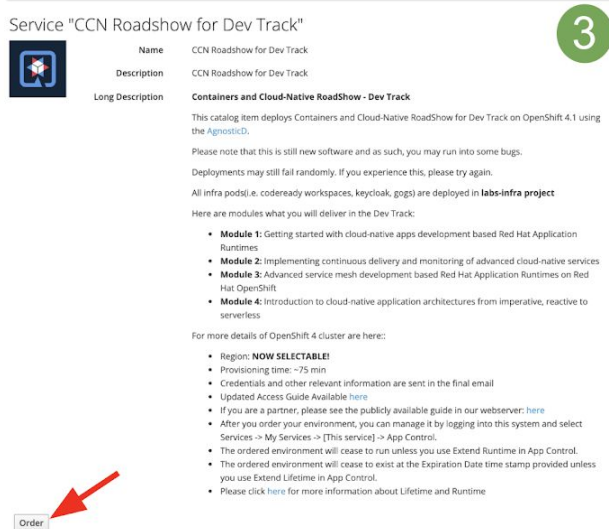
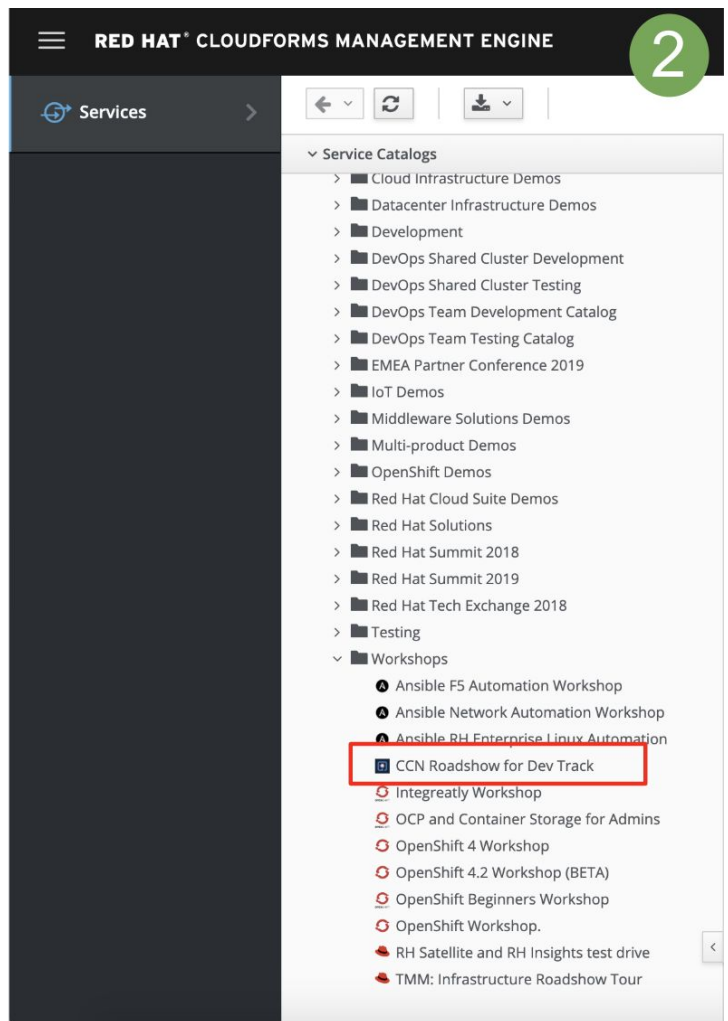
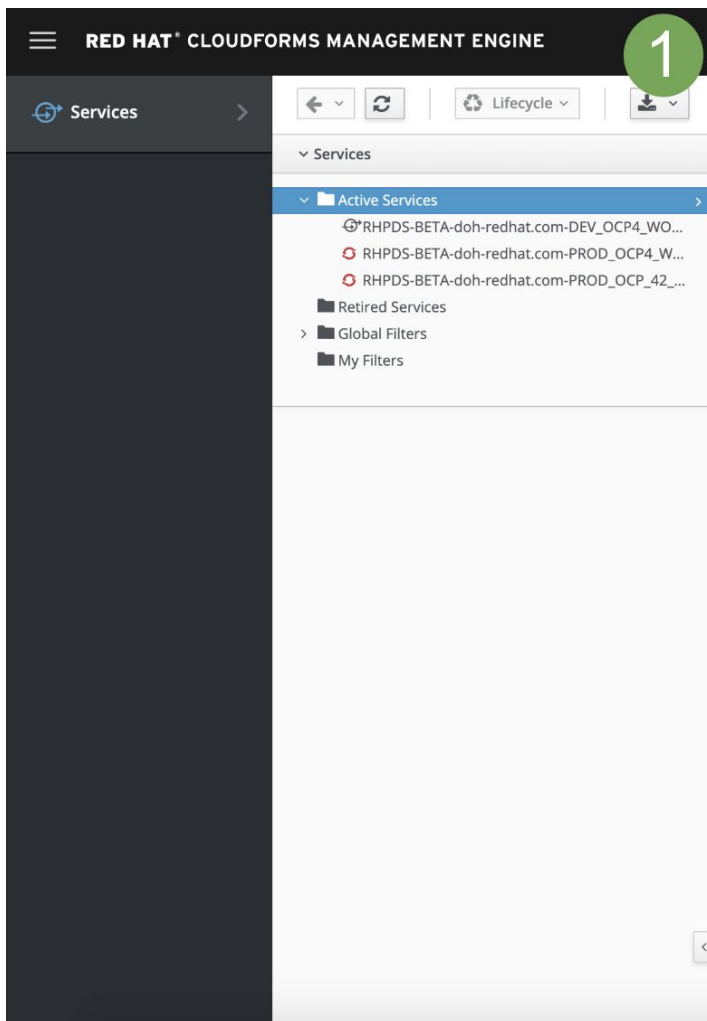
Provisioning an OpenShift Cluster for a Workshop

The **CCN Roadshow for Dev Track** item in the RHPDS catalog allows provisioning an OpenShift Cluster with a capacity for the specified number of users. The user provisioning the cluster is the cluster-admin and has full access to the entire OpenShift environment, including SSH access to the bastion host used to access the cluster at the OS level.

To provision a cluster:

1. Login to <https://rhpds.redhat.com>
2. Click on **Services > Catalogs** in RHPDS and then on the catalog item **Workshops > CCN Roadshow for Dev Track**
3. Review the information, and then click **Order**

The process looks like:



4. Provide the workshop cluster details and then click on the **Submit** button:

- **City or Customer:** custom string to personalize the URLs. For example, if you enter “orlando” then your cluster URLs will contain it (along with a unique GUID) e.g.
<http://console-openshift-console.apps.cluster-orlando-a00c.orlando-a00c.ocp4.opentlc.com>

- **SFDC Opportunity, Campaign ID, or Partner Registration:** If associated with a specific business campaign or partner
- **Number Of Users (max 100)**
- **Region:** North America, Europe or APAC
- **Notes:** describe the purpose of the workshop
- **Modules:** A list of modules to include. This roadshow has multiple 1/2-day modules that can be used independently, to construct a custom agenda for customer or event. See the [Dev Track Content overview](#) to see what each module teaches. Specify a comma-separated list of modules, e.g. **m1** or **m1,m3,m4**

After submitting the request, the provisioning process will get started and will send you automated emails with status updates and connection details. The provisioning takes ~40 minutes.

Once the provisioning is complete, you will receive an email with everything you need. It will contain all of the needed console links, user passwords, admin passwords, links to share with attendees and other information about the workshop. **Be sure to save this information!** You may also consider making shorter URLs to some of the longer URLs, using bit.ly or goo.gl or other shorteners.

Technical Support

Email

Contact ccn-roadshow-support@redhat.com for workshop-specific questions.

If your deployment fails or seems to have the broken infrastructure, contact rhpd-admins@redhat.com. If unsure, use both lists.