

Finding, running, building, sharing, and deploying containers

Podman, Red Hat Universal Base Image and beyond

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The Journey

Single Node



FIND

RUN

BUILD

The Journey

Single Node+



FIND

RUN

BUILD



SHARE

The Journey

Multi Node



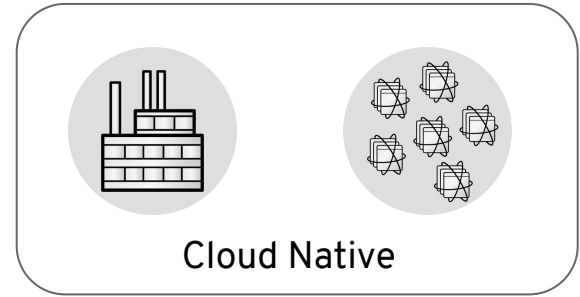
FIND

RUN

BUILD



SHARE



INTEGRATE

DEPLOY

The Journey

Can start anywhere



FIND

RUN

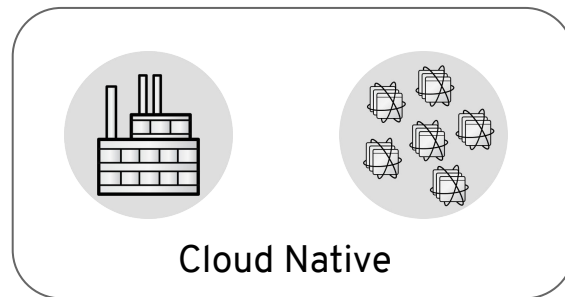
BUILD

RHEL (Podman/Buildah/Skopeo)



SHARE

Quay



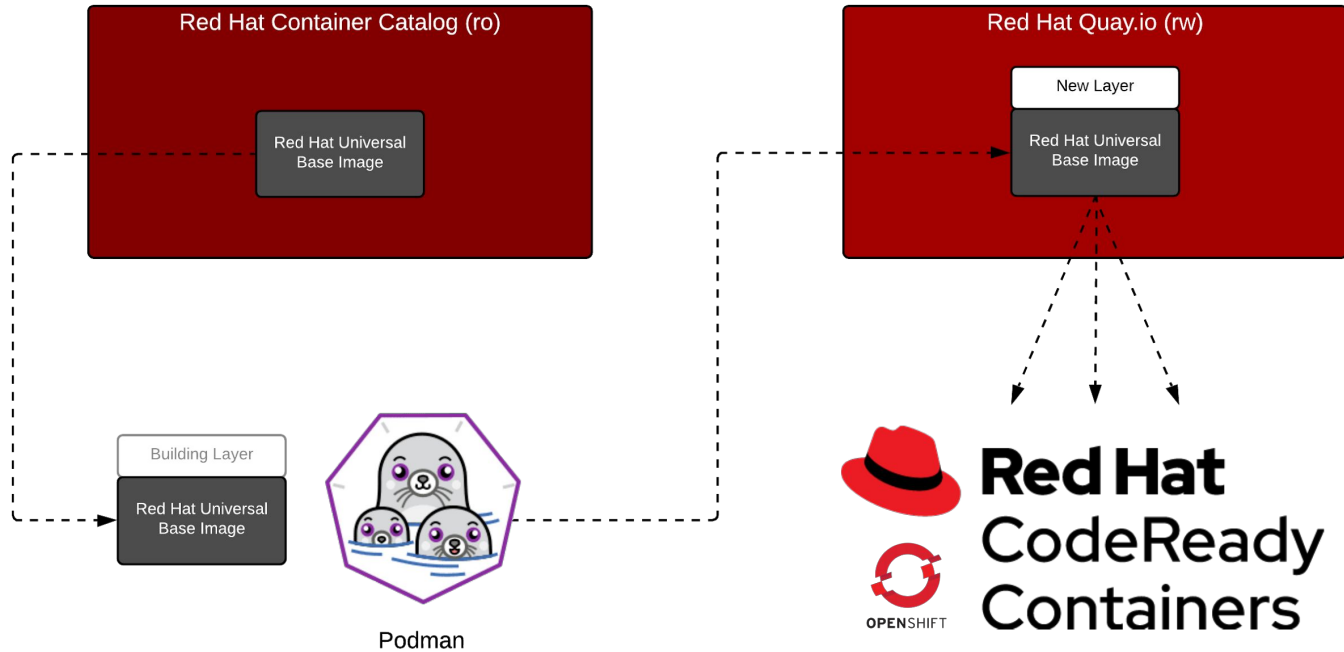
INTEGRATE

DEPLOY

OpenShift (Kubernetes)

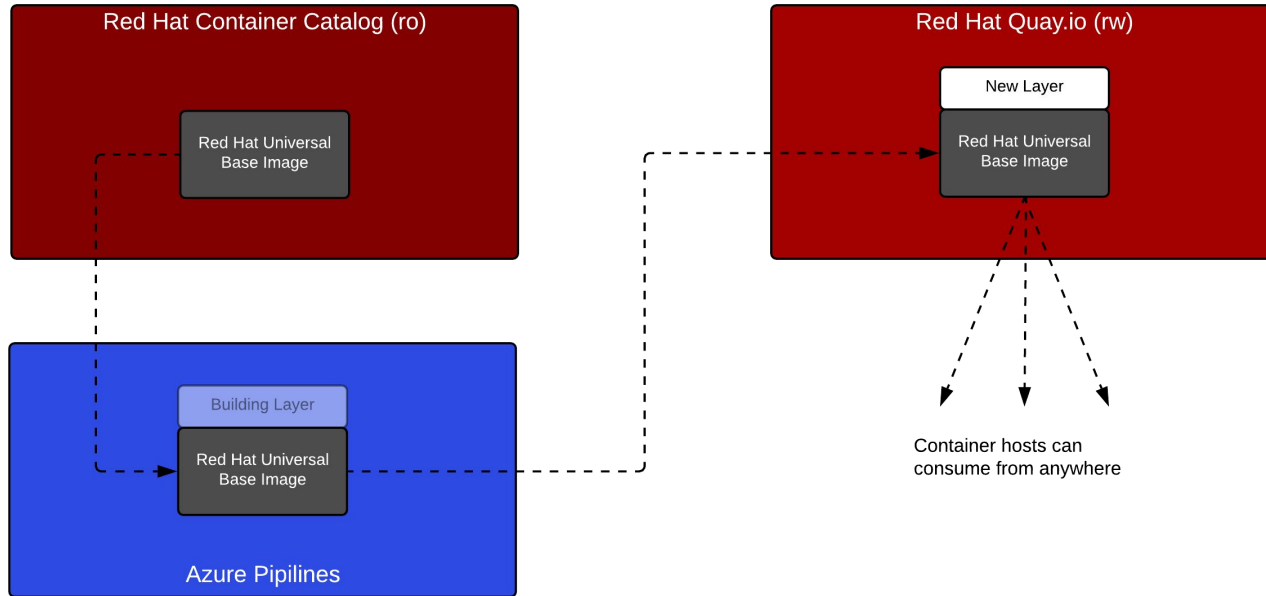
The Lab Environment

Cloud native development

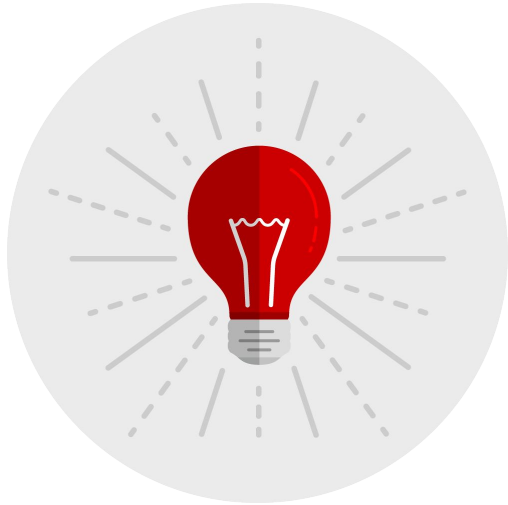


Bonus Lab Environment

Cloud Native Development



Mapping Use Cases to Technology



Find/Run/Build

Podman, Red Hat Universal Base Image, Red Hat Container Catalog

Share

Quay.io, Quay Enterprise

Deploy

OpenShift, CodeReady Containers (CRC)


More Information

Links


- <http://access.redhat.com/containers>
- <https://developers.redhat.com/blog/2016/03/31/no-cost-rhel-developer-subscription-now-available/>
- <https://developers.redhat.com/products/codeready-containers>
- <https://github.com/fatherlinux/find-run-build-share-deploy>

Thank you

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