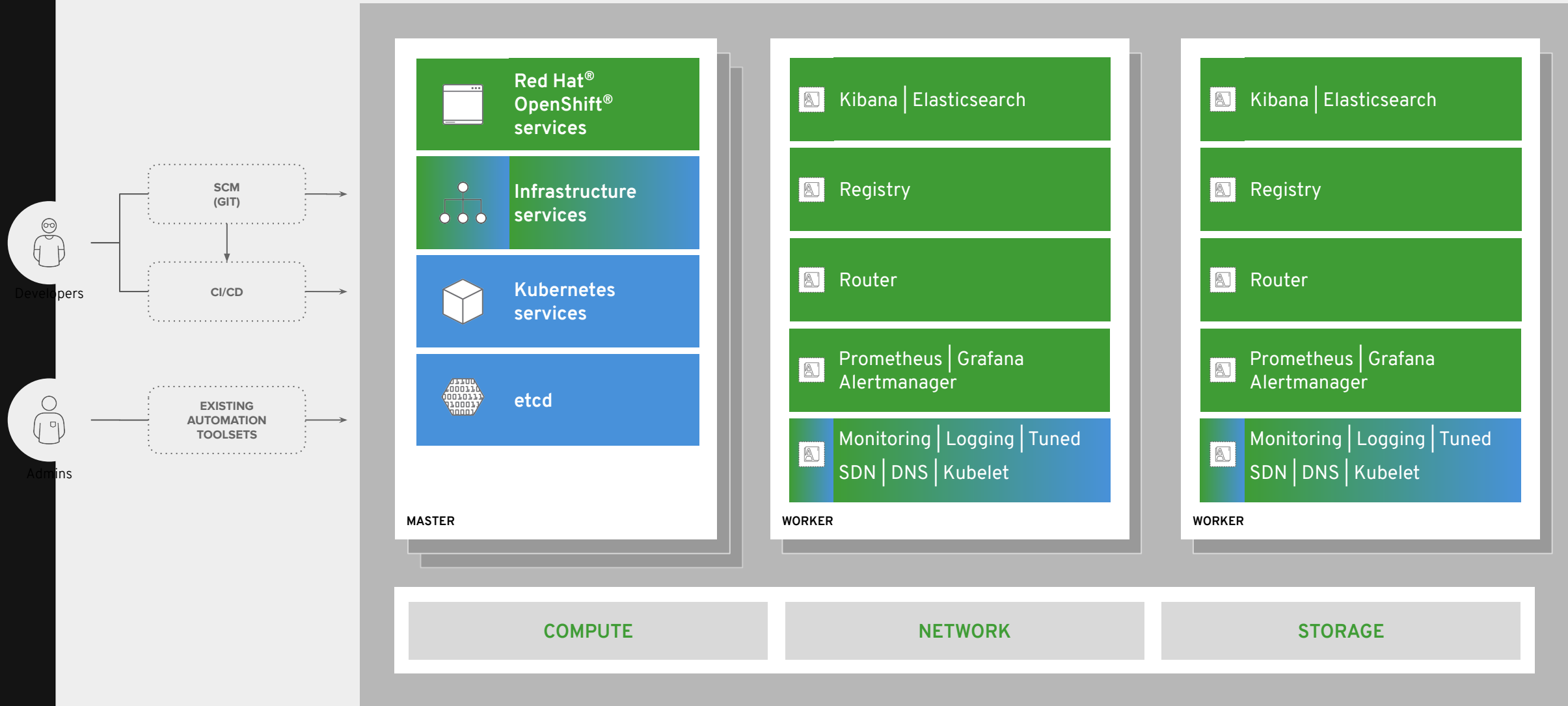


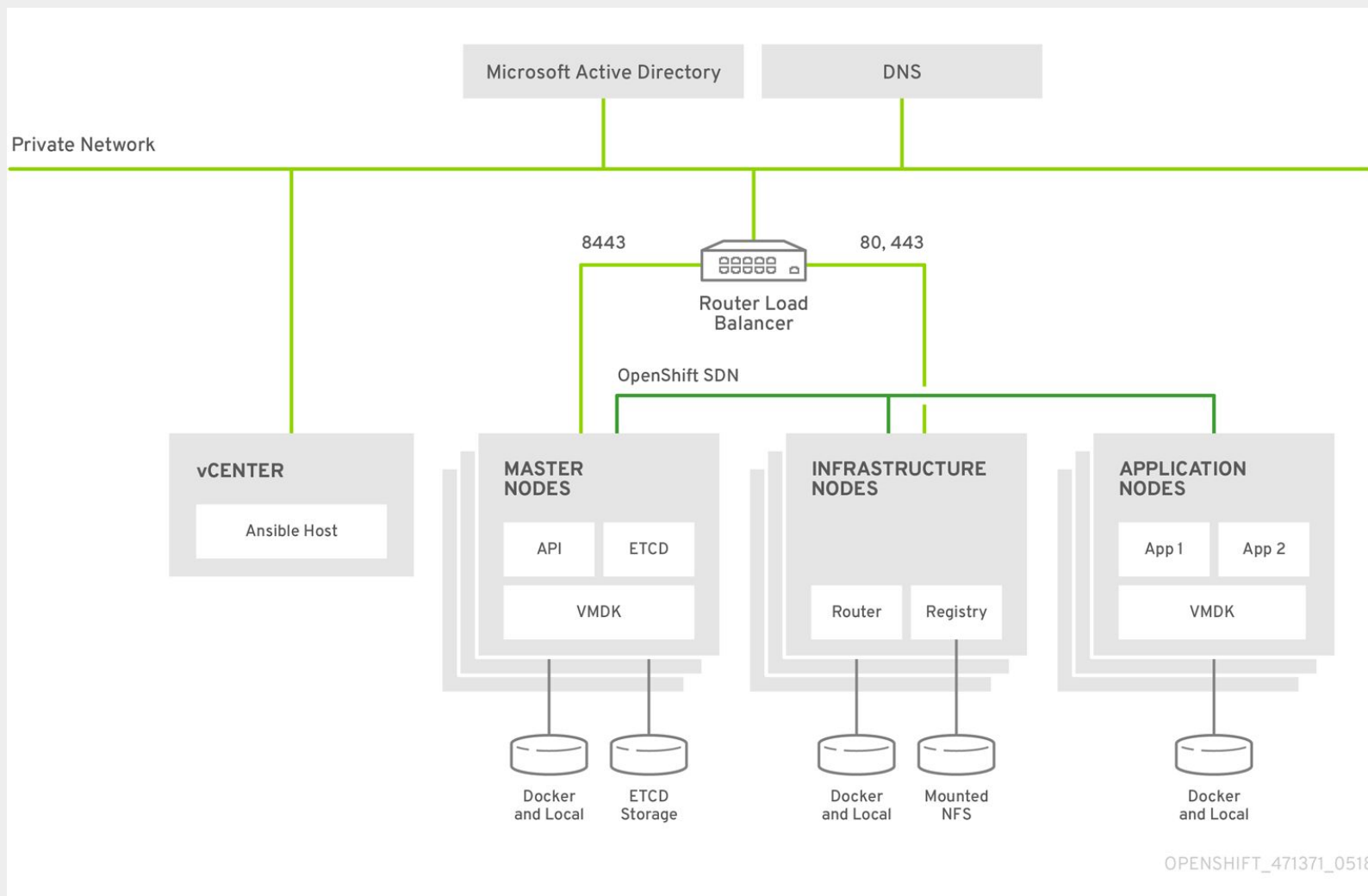
# OpenShift Installation


# OpenShift Architecture

OPENSIFT CONTAINER PLATFORM | Architectural Overview



# OpenShift 4.x





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REFERENCE DEPLOYMENT

## Red Hat OpenShift on AWS


Container application platform with Kubernetes orchestration on the AWS Cloud

[View deployment guide](#)

This Quick Start sets up a cloud architecture and deploys Red Hat OpenShift Container Platform on AWS.

Red Hat OpenShift Container Platform is based on Docker-formatted Linux containers, Google Kubernetes orchestration, and Red Hat Enterprise Linux (RHEL).

The Quick Start includes AWS CloudFormation templates that build the AWS infrastructure using AWS best practices, and then pass that environment to Ansible playbooks to build out the OpenShift environment. The deployment provisions OpenShift master instances, etcd instances, and node instances in a highly available configuration



This Quick Start was developed by AWS solutions architects.

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# Create a new OpenShift cluster

## Location

Availability ⓘ

Single zone

Multizone

## Geography

Europe ▾

Worker zone ⓘ

- ☐ Amsterdam 03
- ☐ Frankfurt 02
- ☐ Frankfurt 04
- ☐ Frankfurt 05
- ☐ London 02

## Order summary

b3c.4x16 - 4 vCPUs 16GB RAM

3 worker nodes

0,81 \$ / hr

### [IP allocation](#)

OCP license fee ⓘ

1.200,00 \$ / month

**Total\*****1.781,04 \$ / month**

estimated



\*Actual monthly total will vary with [tiered pricing](#) for the hourly worker nodes and the 30-day fixed [OCP license fee](#).


Additional charges for bandwidth might apply. [Learn more.](#)

Create cluster

Add to estimate

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**Red Hat OpenShift  
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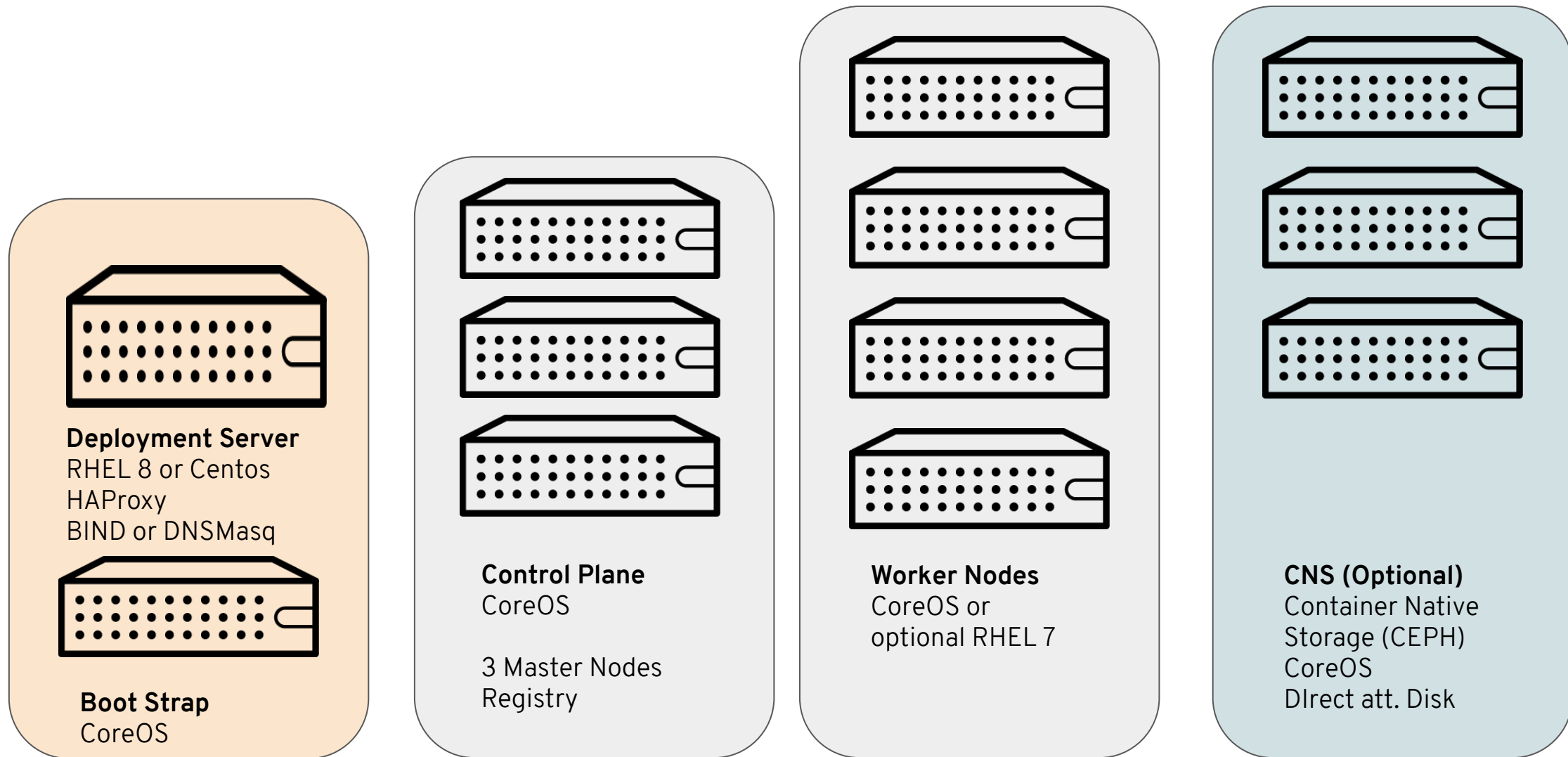
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</> Developer Preview

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# INSTALL A OPENSIFT CLUSTER

CONFIDENTIAL Designator

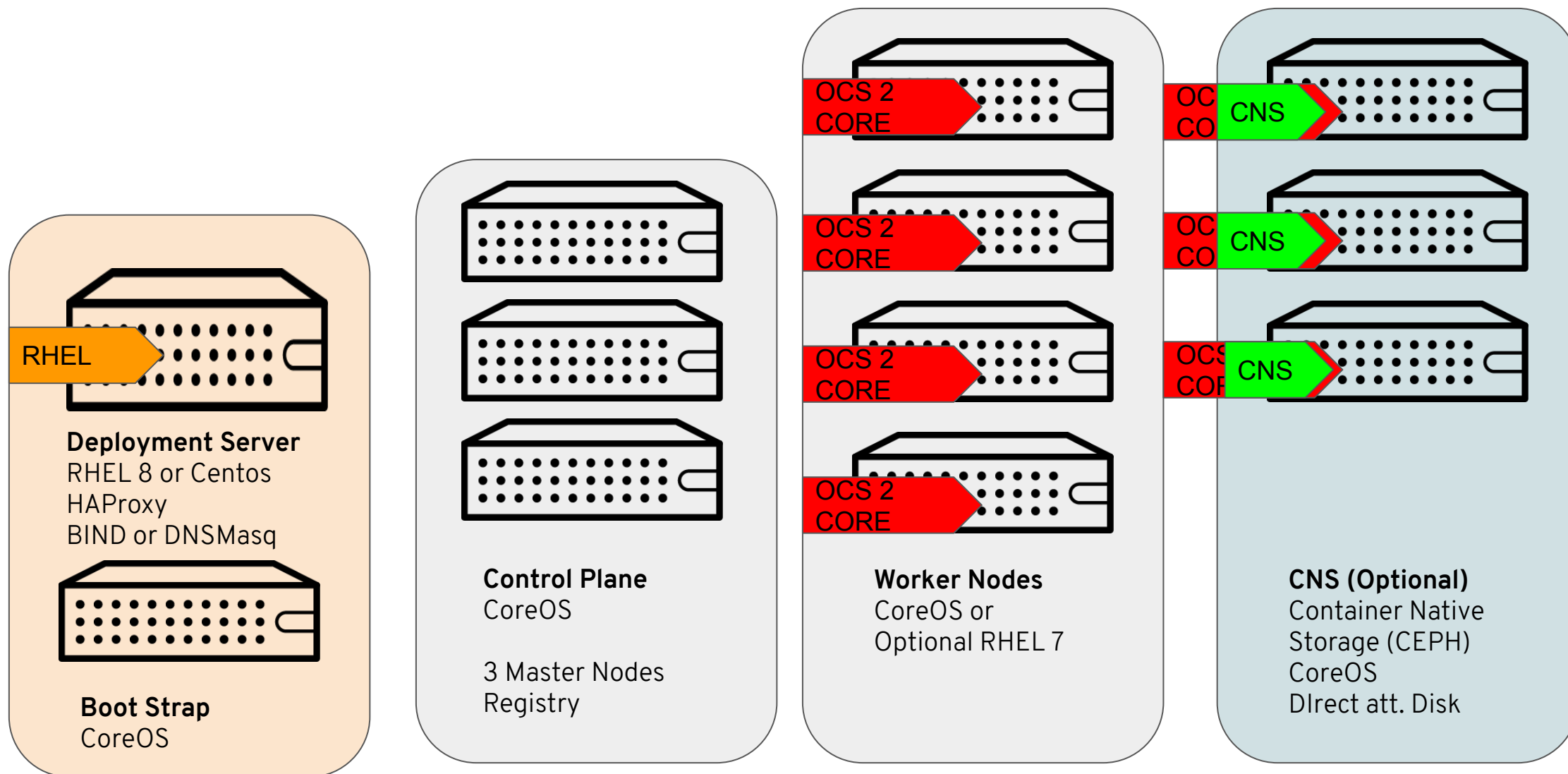




# Subscriptions

# Subscribe an OpenShift 4 cluster

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# OPENSIFT SUBSCRIPTION GUIDE:



TECHNOLOGY DETAIL

## RED HAT OPENSIFT SUBSCRIPTION AND SIZING GUIDE

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# Thank you

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