

A woman with dark hair, wearing a beige tank top, is gesturing with her hands while talking to a man in a suit. The man is in the foreground, out of focus, with his back to the camera. The background is a bright, out-of-focus office setting.

ORACLE®

CONTAINER CLOUD
SERVICE

Managing Containers Easily on Oracle Public Cloud

ORACLE®

Cloud Native

Why Oracle Container Cloud Service?

The cloud application development and deployment paradigm is changing. Docker containers make your operations teams and development teams more agile. Oracle gives you the cloud native container service and management platform for today's evolving enterprise business.

To help you with your app containerization needs, Oracle Container Cloud Service provides an easy and quick way to create an enterprise-grade container infrastructure.

Extend your containerized app development, test, and production environments into Oracle Public Cloud.

**WATCH**

Container Cloud Service Overview

**Cloud
Native****Provision
Easily****Build
Productive
Teams****Deploy
Multi-host
Infrastructure****Bring
Your Own
Containers****Manage
Easily****Leverage
Oracle
Public Cloud****Run Now****Get Started**

Provision Easily



Create the Docker container infrastructure that you need—**when you need it.**

Short term. Just getting started with Docker? Need to quickly set up an infrastructure for some initial testing of your container app? Whether it's for days or only hours, Oracle Container Cloud Service can be provisioned in a few clicks.

Long term. If you need a long term infrastructure, no problem. Oracle Container Cloud Service is built for development and testing, as well as for production. Use the resource pool feature to segment your infrastructure into different pools of compute resource, enabling you to run different apps in each pool, or to use each pool for a separate function in your development life cycle.

Build it fast in Oracle Public Cloud. It's simple to get started with Oracle Container Cloud Service. Your Docker infrastructure needs can change quickly. Oracle gives you the flexibility to focus on your app and not on the infrastructure or internal provisioning requests.



Build Productive Teams

Enable your teams.

Your Oracle Public Cloud Services administrator provisions your instances of Oracle Container Cloud Service. Each instance can have authorized users—enabling your teams to be productive swiftly.

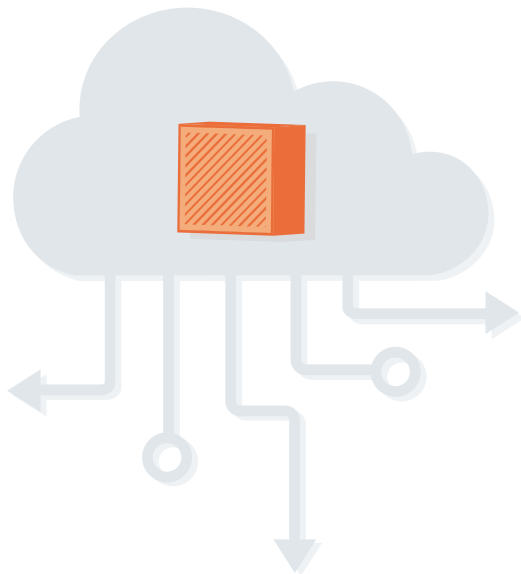
Development. Testing. Staging. Production. Oracle Container Cloud Service gives you the flexibility to create an instance for each stage of your app's life cycle. Users are authorized on a per-instance basis, so there's no need to worry about other users accessing your environment in the cloud.



Deploy Multi-host Infrastructure

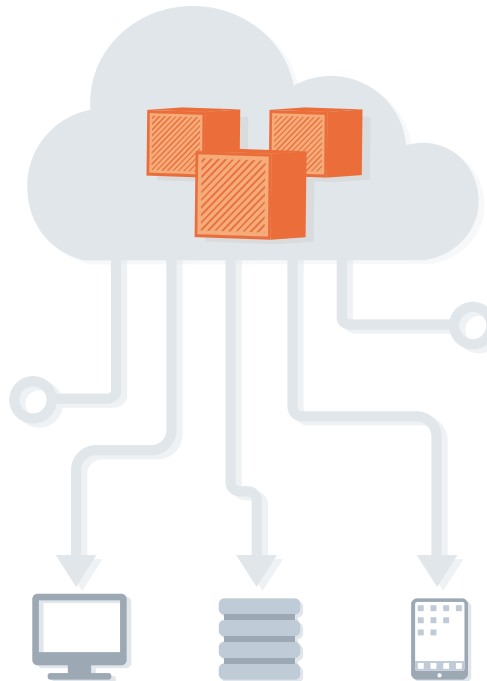
Start Small

Create the underlying infrastructure that you need. Start small and experiment with just one VM.



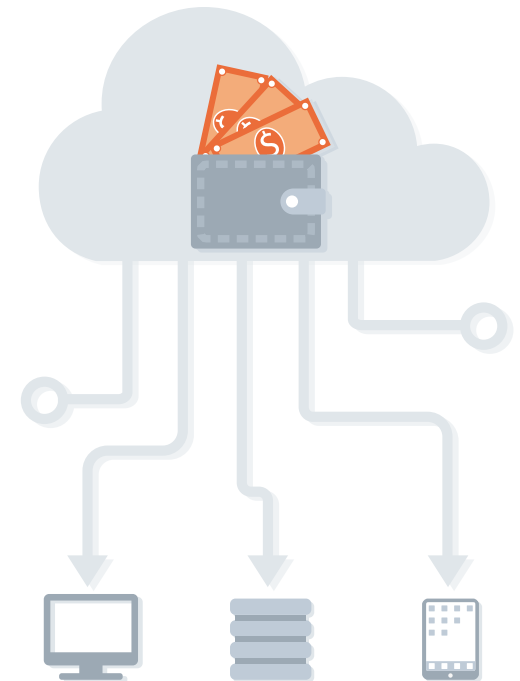
Create Your Environment

Create a larger environment for a scale test or production. Just pick the size and shape of the VMs and hosts that you need.



Pay for What You Need

Utilize OPEX rather than CAPEX. No need to invest in hardware and a configuration for your Docker infrastructure. Pay only for what you need.



Bring Your Own Containers

Take advantage of **any** technology.

With containers, you can use almost any technology for your apps. You can choose the right technology for an app's functionality from a wide variety of languages, databases, web apps, monitoring and logging tools, and much more.

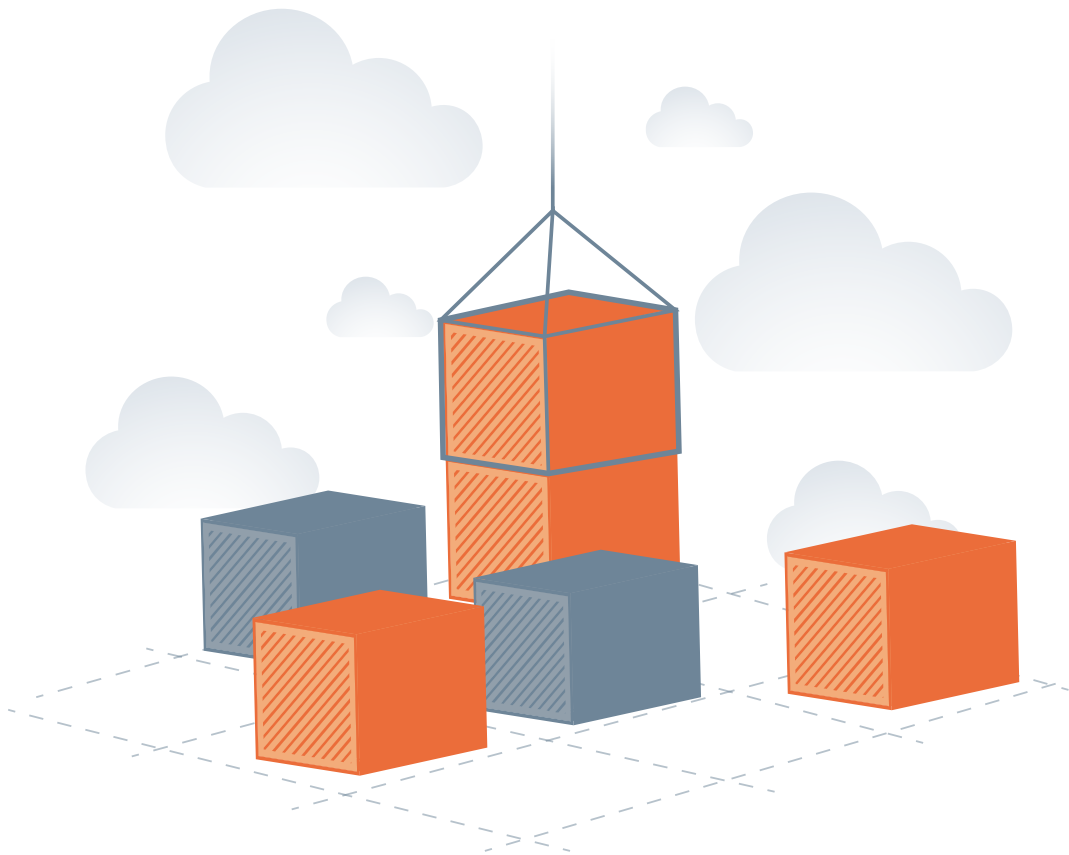
So bring your own containers, including open source containers, and run them effortlessly in Oracle Container Cloud Service.

Oracle Container Cloud Service uses Docker Compose-like YAML files to describe your app and how it's deployed. These files are simple to import, export, and share. Use them with any instance of Oracle Container Cloud Service.

If you already have your own containers, then leverage those. If you're new to Docker and don't have any containers yet, then start with some of our examples including:

- Web Servers such as Apache HTTP Server and NGINX
- Databases such as MySQL and Mongo
- WordPress for blogging...and many more

Use these examples as learning tools, or edit and extend them to incorporate them into your own container apps.

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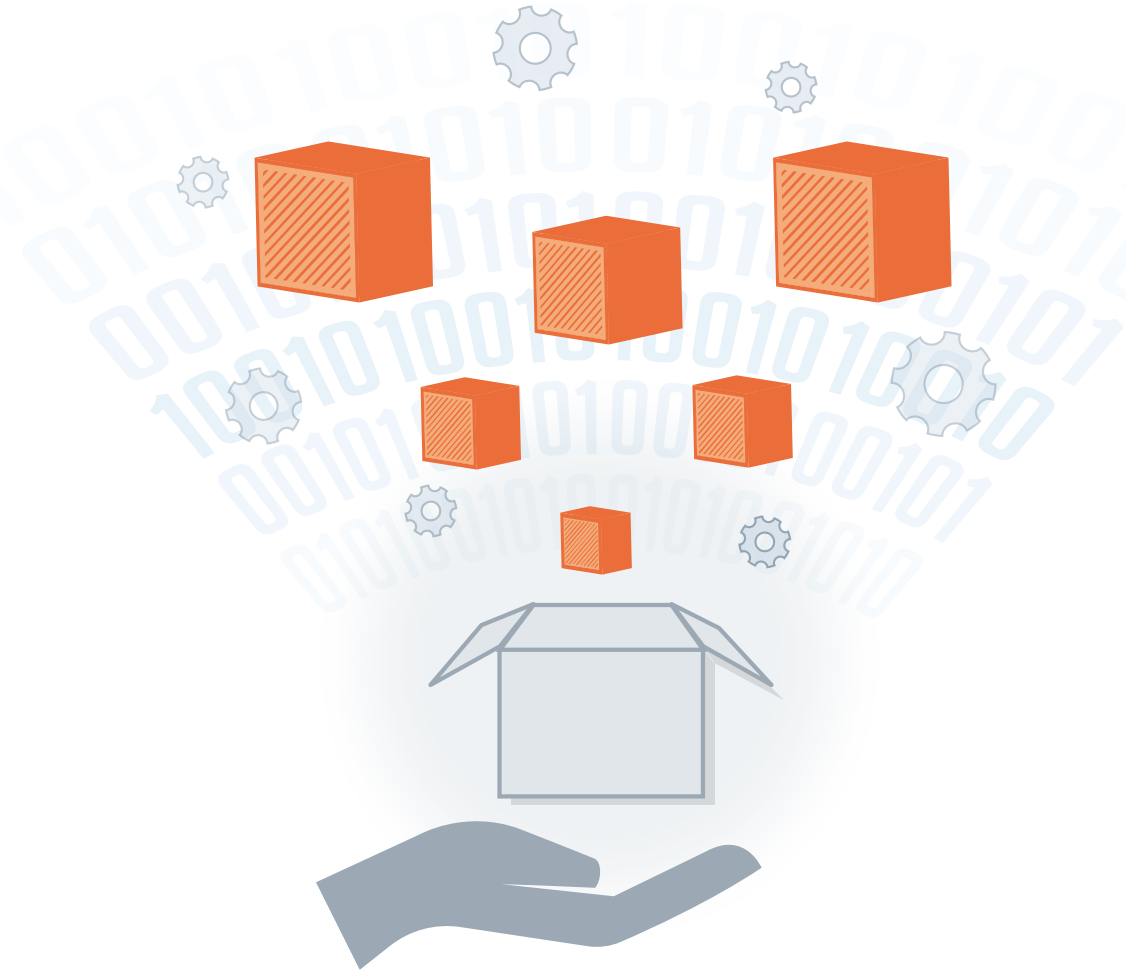
Manage Easily

Just say no to complex orchestration.

Oracle Container Cloud Service is easy-to-use, so you can focus on developing your customized cloud-native apps.

Plus, you can explore the Oracle Container Cloud Service out-of-the-box example apps to:

- Create one-click deployments
- Enable built-in service discovery
- Import existing Docker Run and Docker Compose files
- Copy and Paste app YAML, to encourage code sharing and cross-team collaboration
- Scale your containerized apps as needed



Leverage Oracle Public Cloud



Benefit from the Oracle Cloud suite.

Oracle Container Cloud Service is a new addition to the Oracle Cloud suite, extending the Platform-as-a Service offerings that enterprises are already using on Oracle Public Cloud.

Oracle Container Cloud Service:

- Leverages Oracle Developer Cloud Service, included with Oracle Container Cloud Service
- Complements Oracle Java Cloud Service and Oracle Application Container Cloud Service
- Extends the Oracle platform to any technology, including open source, inside your containers
- Offers a cloud service to support your Docker containerized app needs



Run Now

Run your apps **now!**

With Oracle Container Cloud Service, you get:

- A GUI rather than a CLI. Your operations team can take prebuilt container apps and run them without learning the Docker CLI.
- Built-in performance metrics. See host performance metrics and container health checks in the included operational dashboards.
- Docker event audit logs and container logs. View these events and container logs on-screen.
- Self-healing application deployments. By design, Oracle Container Cloud Service maintains the running state of an app, and will restart the container automatically if it fails.



Get Started

Learn More

- View data sheets, FAQs, pricing, and additional resources on the [Oracle Container Cloud Service](#) product page.
- Sign up for a free trial at [Oracle Cloud](#).
- Purchase a subscription and get started by visiting the [Oracle Help Center](#).

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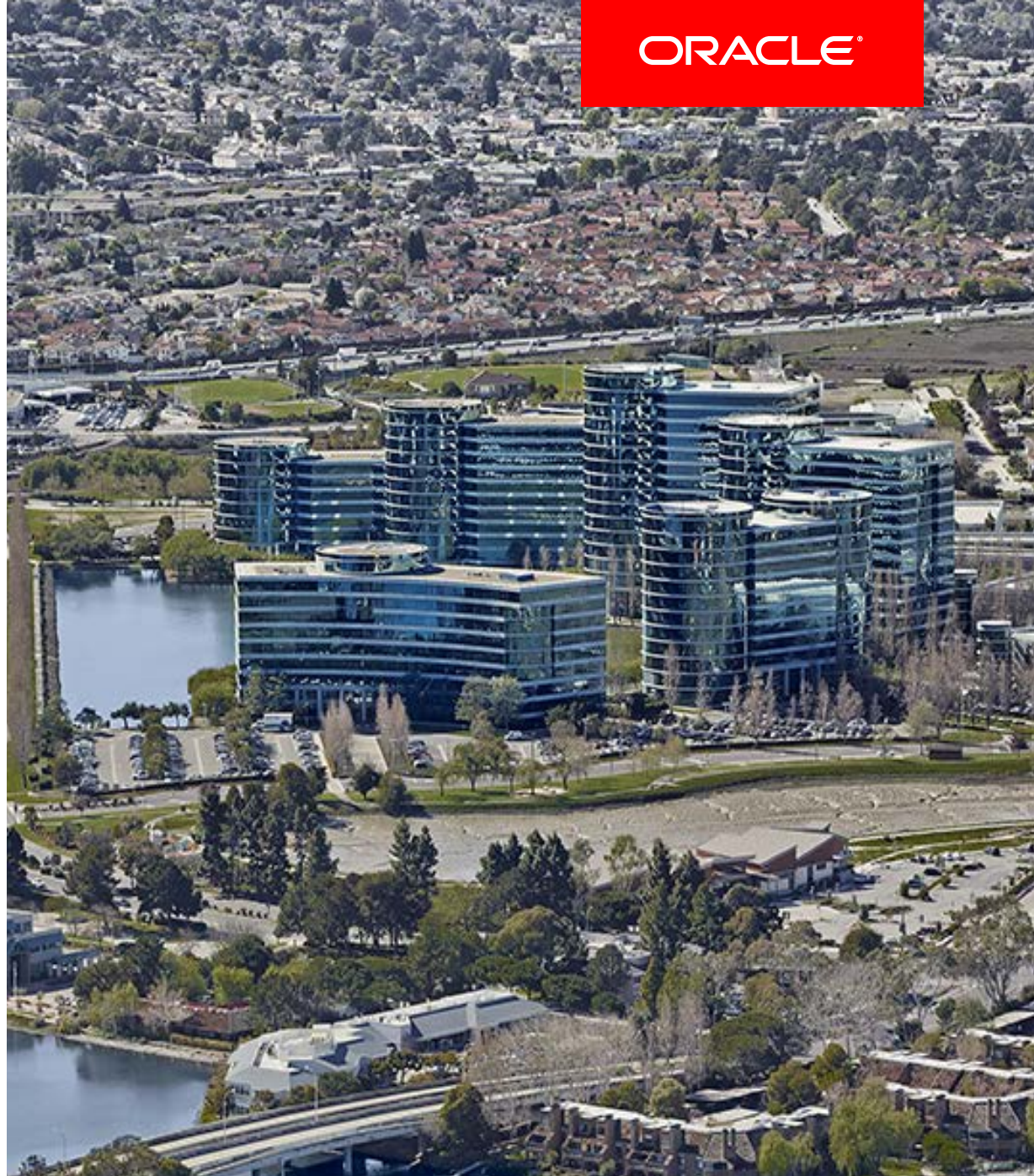
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Safe Harbor

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Integrated Cloud

Applications & Platform Services

v. Mar. 17, 2017

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