

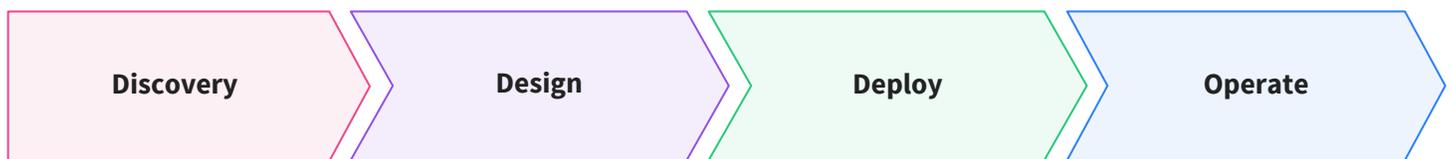
# MESOSPHERE SERVICES: DC/OS ACCELERATOR

## Overview

Mesosphere provides a range of consulting services to help customers accelerate their adoption of Mesosphere DC/OS, a production-proven platform to easily deploy and elastically scale containers and big data services seamlessly across on-premise hardware and and public cloud instances. Mesosphere works closely with our customers to ensure they are successful designing, deploying and operating a DC/OS environment. Access to Mesosphere's knowledge, experience and operational guidance allows customers to avoid common pitfalls and decrease time to market.

## DC/OS Accelerator

This service accelerates your implementation of Mesosphere DC/OS and maximizes your investment in the DC/OS platform. The DC/OS Accelerator ensures consistency through the entire lifecycle of Discovery, Design, Deployment, and Operations. Each phase combines consulting programs with instructor-based education delivery. Through a 38-day engagement including consulting and education courses, the DC/OS Accelerator aligns the customer's lifecycle with the steps necessary to put Mesosphere DC/OS into production, leading to a deployed instance of DC/OS and enablement of the customer on key aspects of managing DC/OS.



### DC/OS Discovery

During a 5-day engagement, Mesosphere architects engage with your team to conduct preparatory discovery activities for a project involving deployment of the Mesosphere DC/OS platform.

#### Typical Activities:

- Review your use case and align your needs with the technical deployment of DC/OS
- Assess the potential project's timeline
- Align the design and business cases of transitioning to DC/OS and assess any skill gaps
- As needed, deliver training programs including "DC/OS Developer Fundamentals" and "Container Basics"

#### Deliverables:

- Discovery Engagement Summary Document

### DC/OS Design

During a 13-day engagement, Mesosphere architects work with your team to create a design for the Mesosphere DC/OS platform that most closely aligns with your use case.

#### Typical Activities:

- Through a series of design workshops, define an architecture design that takes into consideration factors such as availability, manageability, performance, security, monitoring, custom integrations, service discovery, storage, and networking
- Deliver instruction focusing on DC/OS design considerations, which may be delivered remotely via virtual instruction

#### Deliverables:

- Design Document
- Initial Operations Runbook
- Initial Test Plan
- Deployment Step Checklist

### ***DC/OS Deploy***

A 13-day engagement, the Deploy stage allows our architects to work with your team to ensure successful deployment of the Mesosphere DC/OS platform.

#### Typical Activities:

- Assess infrastructure readiness, install DC/OS and other required frameworks and services, execute functional testing against a test plan, and review the test harness for upgrades
- The Deploy stage also includes Production Readiness Testing, during which Mesosphere conducts atload and usability tests, in addition to performing an operations readiness assessment
- As needed, deliver training programs including “DC/OS Fundamentals and “Developing on DC/OS”

#### Deliverables:

- Results of the Test Plan execution
- Operations Run Book

### ***DC/OS Operate***

This 8-day engagement focuses on the operations and administrative activities to effectively operate the Mesosphere DC/OS platform.

#### Typical Activities:

- Perform an operations best practice evaluation
- Review centralized logging & stats and capacity utilization, provide upgrade recommendations, and validate supported software versioning
- As needed, deliver the “DC/OS Enterprise Operations” training program

#### Deliverables:

- Operate Engagement Summary Document

## **About Mesosphere Enterprise DC/OS**

Mesosphere brings enterprises the power of cloud native technologies, with the control to run on any infrastructure — datacenter or cloud. Mesosphere DC/OS is the only production-proven platform that powers both modern app components — containers and data services — so businesses can accelerate time to market with confidence, and save. Based on Apache Mesos, DC/OS is trusted by Verizon, Autodesk, Charter, Esri and many other Fortune 1000 companies.

## **Interested In Learning More?**

Contact our Sales team at [www.mesosphere.com/contact](http://www.mesosphere.com/contact) or visit our website [www.mesosphere.com/services](http://www.mesosphere.com/services).