

Running Your Containers in the Cloud



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Module Agenda

Getting Started with
Docker Cloud

Linking to a
Cloud Provider

Deploying a Node

Creating a Stack

Managing Stack Services

Please note that on May
21st, 2018 Docker
discontinued their Docker
Cloud service.
As a result, this module
will be removed or
changed in the near future.



Getting Started with Docker Cloud



Deploying Containers to the Cloud

NGINX



Microsoft Azure

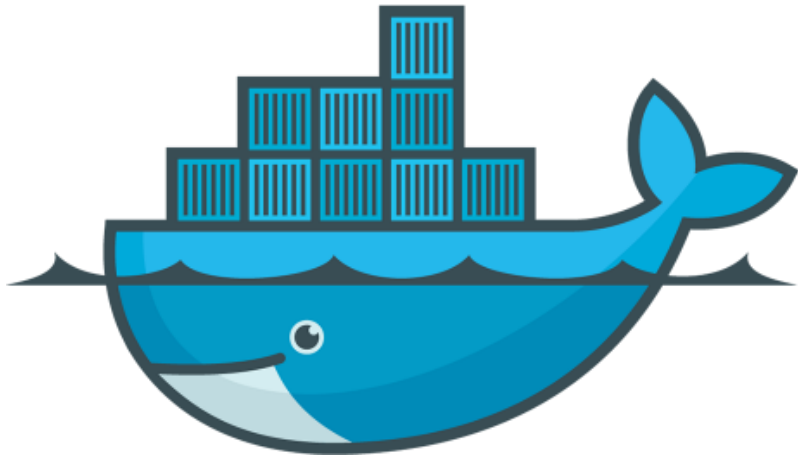
Amazon Web Services

Digital Ocean

Others...



Docker Cloud Features



Link to Different Cloud Providers

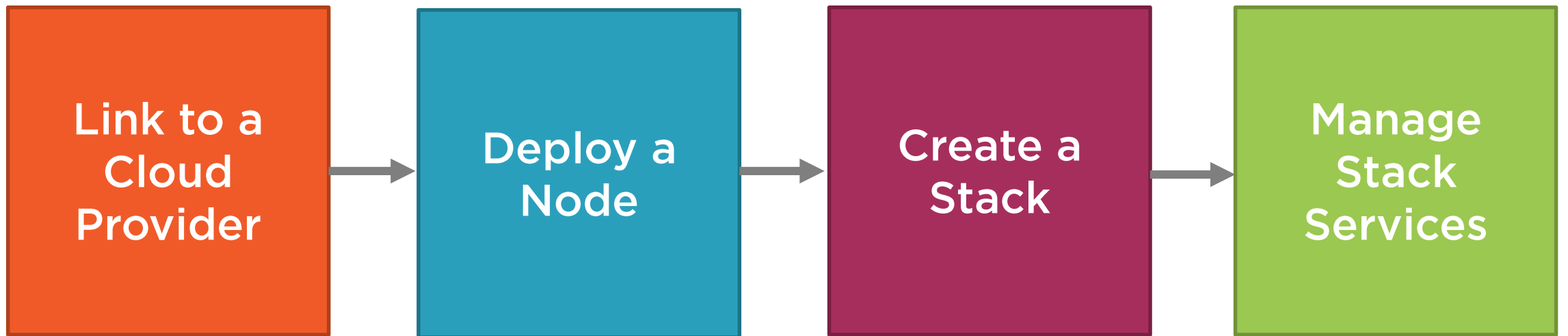
Setup and provision nodes

Create a stack of Docker services to deploy in the cloud

Manage stacks and services



Docker Cloud Workflow



Linking to a Cloud Provider



Deploying a Node



Creating a Stack



Managing Stack Services



Summary



Docker Cloud provides a simplified way to migrate a development environment to the cloud

Relies on a YAML file

Docker Cloud can:

- Create and provision nodes
- Create stacks that contain services
- Manage stacks and services

