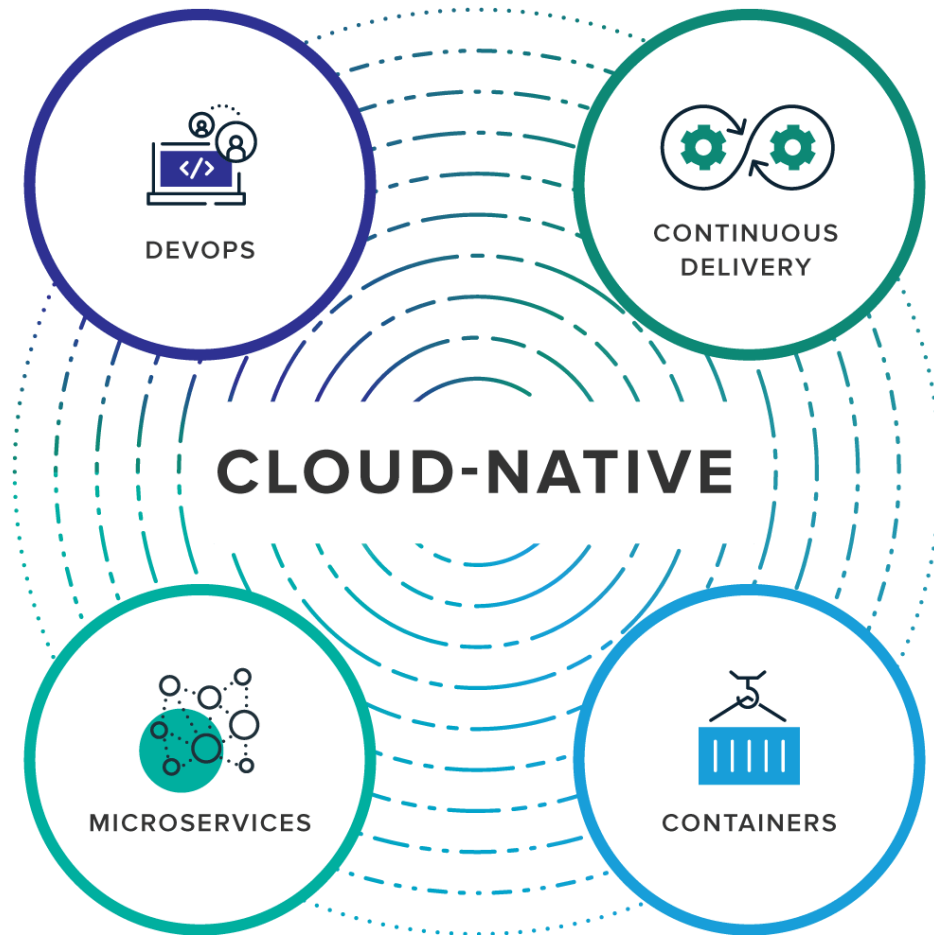




# DevOps Automation on OCI Workshop

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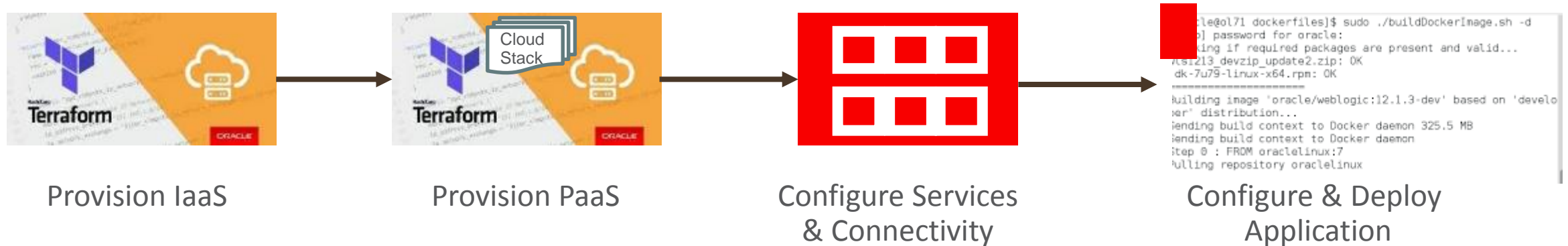
## DevOps



- DevOps - **Development** & **Operations** working together for faster releases, lower cost & risk and focus on higher value business activities
- **Oracle Cloud** is providing the building blocks to enable higher value abstractions, automation and services
- This workshop provides the **starting template for DevOps Automation**

# DevOps Automation on OCI Workshop Overview

## Putting It All Together with **Automation** in **Oracle Cloud**



- Provision Oracle Cloud Service Instances

- IaaS: Terraform
- PaaS: Terraform
- PaaS: PaaS Service Manager/Cloud Stack

- Configure Oracle Cloud Service Instances

- Configure Service Instances
- Configure Connectivity and Interconnectivity between instances

- Configure & Deploy Applications

- Configure Application Deployment Parameters
- Application startup
- Return Environment Access Info

# Workshop Sample Application – HHS Application

Human Health Services

SERVICES RECORDS **AGENCIES** INFO MAP SOCIAL

## Sign Up for Liberty Insurance

**Sign Up!**

StateInsuranceProj x

| Name                         | Type             | Actions |
|------------------------------|------------------|---------|
| ...                          | Project          |         |
| WSDL                         | Folder           |         |
| StateInsuranceBS             | Business Service |         |
| StateInsurancePL             | Pipeline         |         |
| StateInsurancePLProxyService | Proxy Service    |         |

WS/SOAP Call to Liberty Insurance WS

WS/SOAP Call to  
Service Bus  
Proxy Service

6 New Applications

4 Pending Applications

7 Rejected Applications

5 Pending Messages

Juan G.

123 Address St.  
(123) 555-6540  
Type: Health Insurance

Approve

Dismiss

Carlos Z.

321 EIP Main  
(789) 951-6547  
Type: Health Insurance

Approve

Dismiss

Mimi

555 Main St  
111-111-1111  
Type: Health Insurance

Approve

Dismiss

John

500 Elm St  
555-555-5555  
Type: Health Insurance

Approve

Dismiss

Dashboard

Application

Message



# Workshop Sample Application Architecture

