

ORACLE



Best Practices for Oracle Integration Cloud

Oracle



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Agenda

What is Oracle Integration Cloud (OIC)?

Use Cases and Migration Scenarios

Provisioning, Scaling and IAM

Design Patterns for Integrations

Error Handling and Debugging

Lifecycle Management

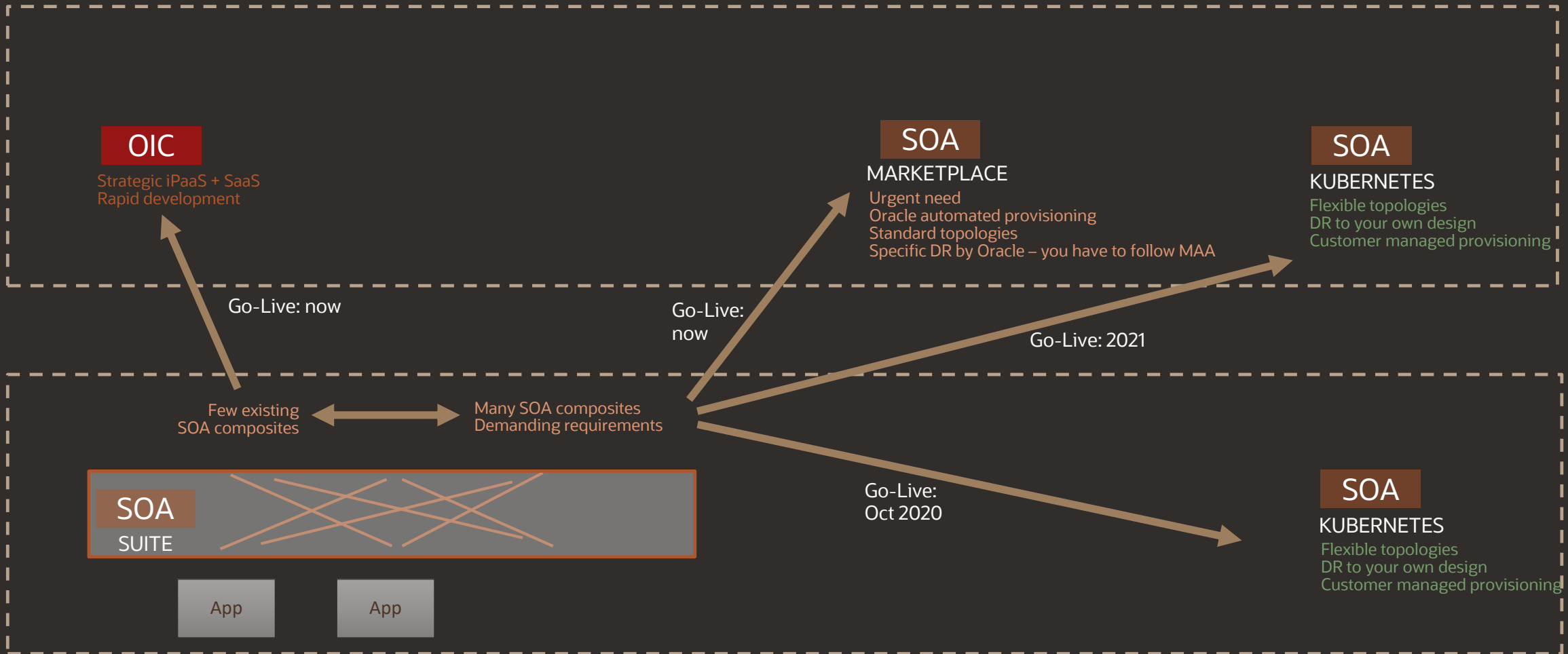
Feedback – Q&A

What is Oracle Integration Cloud

Application integration and process automation - the easy way

Oracle Integration offers a combination of prebuilt connectivity to SaaS and on-premises applications, run-ready process automation templates, and an intuitive visual application builder for web and mobile application development.

Use Cases and Migration Scenarios



Before You Begin...

Read the ***** Manual!

<https://docs.cloud.oracle.com/en-us/iaas/integration/index.html>

<https://docs.oracle.com/en/cloud/paas/integration-cloud/integration-cloud-auton/index.html>

<https://docs.oracle.com/en/cloud/paas/integration-cloud/rest-api/index.html>

<https://blogs.oracle.com/integration/>

Get certified!

https://education.oracle.com/oracle-certification-path/product_704

Provisioning, Scaling and IAM

Standard vs Enterprise

Message Packs

Starting/Stopping

IAM Options

Design Patterns

Naming Standards – Connections and Integrations

Integration Types

Pub/Sub Architecture

Transformations

JavaScript Libraries

Agents

Security and Certificates

Error Handling and Debugging

'OOTB' Functionality (sync/async)

Catching Faults

Monitoring/Dashboard

E-mail Notifications

Diagnostic Logs

Logging Levels

Oracle Support

Lifecycle Management

Backup and Recovery (Object Storage)

Cloning an Environment (Export/Import)

Integration Versioning

Integration Deployment (Packages)

Instance History (3 days retention period)

Feedback – Q&A

Where has the “download diagnostic logs” button gone?

- This feature is no longer available. Diagnostic logs can be requested from Oracle Support.

How can we adjust the log levels?

- This feature is no longer available, related to the question above.

Can we make sure that a user can only invoke one particular integration?

- This is not available out-of-the-box in OIC. You can use other Oracle Cloud features, like API Gateway, to take care of this.

Thank You

