

Infogain Accelerated Delivery for Oracle Cloud Infrastructure (OCI) Implementation & Business Customizations

for a leading global digital hospitality company Infogain completed Oracle PaaS migration to Oracle Financials Cloud in 8 weeks

Client Background

The client is a market leader and disruptor in the accommodation marketplace. They provide vacation rentals through an online solution that manages 400 million guest arrivals and nearly 2 million guest stays per night in 191 countries.

Business & Technical Challenges

The client was experiencing rapid growth and wanted an accelerated Oracle Financials (SaaS) solution to maintain customer expectations. They wanted to migrate from Workday Financials to Oracle Financials Cloud to meet international reporting needs. Challenges included:

- Migration from Workday Financials to Oracle Cloud Financials (SaaS), starting with the Oracle Financials Cloud General Ledger (GL)
- Adherence and augmentation of existing InfoSec standards for Oracle Cloud

Infogain Solution

Infogain provided Oracle PaaS architecture, configuration, integration, security and support to meet the client's international reporting requirements. Our approach included:

- Architecture blueprinting
 - Non-functional requirements (NFR) collection and analysis
 - Logical and physical architecture based upon specific NFRs
- Set-up/configure, tune, and establish monitoring/alerting of 4 environments using Oracle PaaS Java Cloud Services, ODI, Oracle Analytics Cloud
- Automation solutions include:
 - Oracle PaaS Infrastructure as part of DevSecOps Cycle via Terraform
 - Java application build and deployments on JCS for CI/CD via Jenkins
- Analyzed, augmented and implemented client's InfoSec Standards to account for Oracle Cloud
- Custom business logic in Oracle PaaS (Java Cloud Services)
- Syncing data from Workday Financials to Oracle Financials via Oracle Data Indicator (ODI)
- Customized KPIs and reporting in Oracle Analytics Cloud (OAC)
- Integration of Oracle PaaS with Oracle SaaS and existing AWS (Amazon Web Services), MuleSoft and AWS Identity and Access Management (IAM). Additional integrations:
 - Integration of PaaS with client's ID management
 - Integration and testing of PaaS to SaaS GL

Business impact delivered



Cost



Revenue



Speed-to-Value



Risk



Innovation

Key Benefits

The client received these key benefits provided by Infogain:

- **Cost savings** using OCI infrastructure accelerators and automated script processes
- **Time savings** with accelerated 8-week delivery via 2-week sprints
- **Reduced risk** with enhanced Information Security standards
- **Innovative solution** for future enhancements, integrations, scaling, continuity and resources

Infogain Edge

Infogain was the first Oracle partner to completely automate the process for setting up OCI using Terraform scripts.

About Infogain

Infogain is a Silicon Valley headquartered company with software platform engineering and deep domain expertise in travel, retail, insurance and high technology. We accelerate the delivery of digital customer engagement systems using digital technologies such as cloud, microservices, robotic process automation and artificial intelligence to our clients.

Why Infogain

Infogain brings the following strengths to each OCI engagement:

- Oracle Gold Partner with over 15 years of Oracle cloud, applications, middleware, database and infrastructure experience
- First Oracle partner to completely automate the PaaS setup process using Terraform scripts
- Chief Enterprise Architect level involvement and oversight