

ORACLE TO AZURE

SAFE-SWITCH

Removing the uncertainty when migrating Oracle to Azure.



Can you move your Oracle workloads to Azure? If so, how?

Many organizations have either begun their Azure adoption or are in the planning phase. However, determining what to do with existing Oracle infrastructure is causing delay and, in some cases, holding up full data center exits. This delay consumes budget while the rest of the business drives for transformation and change.

Myths Discouraging the Migration from an Oracle Environment







Licensing Compliance and Support



Complex Oracle Integrations



Specific Oracle Functionality Not Available in the Public Cloud

Why Oracle on Azure?

Oracle is both certified and supported to run inside Azure. Plus, with the recent announcements regarding the interconnected partnership, we now have a truly scalable enterprise cloud platform that fits with many companies' ongoing investment in Microsoft Cloud Services.

Utilizing our experience in migrating over 250+ Oracle workloads to Public Cloud, our architects and consultants enable projects to be coordinated with a business-first adoption. Ensuring that the migration encompasses business requirements and technical considerations, we provide companies the knowledge that risks are minimized, migrations are streamlined, and costs are fully understood. This is achieved by adopting our tested **Azure Safe-Switch Methodology.**

Benefits of Oracle on Azure

- License Optimization
- Opex Reduction
- Cost Management
- Increase Technical Capability and Flexibility
- Total Ops Management
- Application
 Modernization

Azure Safe-Switch Options

Oracle to Azure

- OBIEE to Power BI
- Oracle RAC Replacement
- Oracle to Azure Native DB
- Engineered Systems to Azure



Data Intensity's Safe-Switch Methodology



DISCOVER & ASSESS

Objectives, Requirements & Constraints

Data Gathering

Baseline Optimization



DESIGN & RE-ARCHITECT

Design Future State

Assess Options

Finalize Design

Plan Migration



DELIVER MIGRATION & OPTIMIZE

Provision, Configure & Test Cloud Services

Run Pilot Migrations

Design Validation

Final Migration & Cutover



MANAGE

Transition to Service Sys Ops & Life Cycle Management Ongoing Support

CURRENT STATE



Data Intensity's Safe-Switch Methodology complements the Microsoft Cloud Adoption Framework by providing businesses with the ability and processes to migrate workloads in a safe and secure manner.

To alleviate concerns and identify the considerations that need to be made when migrating business-critical applications to Azure, Data Intensity utilizes its extensive Oracle experience to deliver the most cost-effective, secure, and efficient migration strategies. Through this methodology, we are able to identify the correct migration path for each individual workload, whether it be traditional Rehosting, Replatforming, or where applicable Refactoring away from Oracle to cloud-native technology.

Data Intensity is a Global Oracle Platinum and Microsoft Gold Partner with more than 20 years of experience managing Oracle workloads both on-premise and in the cloud (public and private). Data Intensity delivers a follow-the-sun 24×7 reactive and proactive managed services support focused on providing business value.

A progressive organization achieving results through advanced innovation, Data Intensity forges vendor partnerships that ensure we're at the forefront of cloud technology evolution, enabling your business to remain competitive through technological innovation.

REHOST

Traditional Lift and Shift, minimal disruption to services.



REPLATFORM

Can we move to Platform-as-a-Service (PaaS)?Is there a platform more suitable to our future requirements?

REFACTOR

Does an opportunity exist in moving to the cloud to reduce/remove legacy databases and take advantage of native Azure performance databases such as Azure Cosmos, Postgres SQL, etc.?



