

## SOLUTION BRIEF

# Oracle-to-Azure Assessment and Proof of Concept

## NAVISITE

### AT-A-GLANCE

- Deep expertise to ensure a seamless Oracle-to-Azure migration
- Methodical and proven approach to assess your IT estate and requirements
- Proof of concepts—both standard and in-depth—deliver assurance to your team
- Detailed reports and schematic provide clear guidance for the path forward

### THE NAVISITE ADVANTAGE

- 1,500+ certifications across our team
- Microsoft Gold Partner with an 18+ year relationship
- Microsoft Azure Expert MSP
- Oracle Gold Partner
- 2019 Microsoft U.S. Partner Award for Intelligent Cloud
- Finalist for 2019 Microsoft Azure Influencer Partner of the Year
- 10+ years helping enterprises with Oracle migration and managed services
- 250+ migrations of Oracle databases to the cloud

Whether the goal is to modernize legacy infrastructure, get out of the data center game or reduce costs, many organizations are evaluating a move to the cloud. But cloud migrations can be a daunting concept for even the most experienced IT teams. Will migrations be successful? Will workloads run as anticipated? Will the cloud cost more in the long run?

Navisite's Oracle-to-Azure Assessment and Proof of Concept alleviates these concerns through a four-phased approach that provides expertise, recommendations and a proof of concept (POC) that your Oracle workloads will run as expected on Azure—all before embarking on your migration journey.

### PHASE 1: ASSESSMENT WORKSHOP

During this workshop, we'll meet with key stakeholders on your team for an assessment workshop to:

- Determine your migration objectives, challenges and concerns.
- Gain an overview of your existing IT estate and requirements.
- Identify Oracle workloads that are good candidates for migration.
- Determine the engineer requirements and scope for the migration.

Following the workshop, a performance report (Automatic Workload Repository) is used to correctly size the migration.

### PHASE 2: TCO REPORT

Based on the assessment workshop findings, we'll develop a comprehensive TCO report that covers the following areas:

**Platform recommendation** – We'll recommend the right database platform and appropriate approach for migrating and optimizing your Oracle workloads on Azure:

- Rehost – “Lift and shift” Oracle systems to Azure with little or no change.
- Re-platform – Modernize your Oracle workloads on Azure by taking advantage of newer services or upgrading components within the Oracle stack.
- Refactor – Rewrite applications and databases, moving off Oracle-managed databases to Microsoft or open-source databases to bring greater flexibility and make full use of cloud-native features on Azure.

**Architecture schematic** – We'll recommend the right architecture for your workloads and provide an accompanying schematic of what



your deployment will look like on Azure.

**Oracle licensing impact** – We'll provide a breakdown of the license requirements for running Oracle database workloads on Azure.

**Azure monthly cost** – We'll estimate the fees for all infrastructure as a service (IaaS) and platform as a service (PaaS) components required when running your workloads in the public cloud.

**Migration estimate** – We'll estimate the migration timeline for your workloads based on their profile and complexity, along with associated professional services costs.

#### PHASE 3: PROOF OF CONCEPT

During this phase, we'll build a POC to ensure the migration meets your criteria for success. We provide two options to support your migration:

**Standard POC** – We'll migrate a non-production environment to Azure, so you can test it out and make sure the platform operates as expected on Azure.

**Real application testing (RAT)** – For companies that require deeper analysis and validation of a technology or critical business process, we'll stress-test specific workloads for performance, capacity, speed or other criteria. This involves recording the process in your current environment and then running it on Azure against real-world demands to ensure it meets your specific technical and user experience requirements.

#### PHASE 4: FINAL RECOMMENDATIONS

The final phase culminates in a report with recommendations for successfully running Oracle systems on Azure. We'll include findings from

the Standard POC and/or RAT and provide guidance on next steps, including the target infrastructure and architecture, breakdown of technology costs and how familiar or involved your administrators should be with the recommended technologies and processes once workloads are moved to Azure.

#### FROM ORACLE TO AZURE WITH CONFIDENCE

Confidently move to Azure with the guidance of a team that brings over a decade of deep expertise in Oracle migrations. Once you're ready to begin the migration journey, our Azure-certified experts can help you execute your plan by managing the entire project, from production cutover to implementation to ongoing management and support.

#### Partner Network Status

Gold

**Microsoft Partner**  
**Azure Expert MSP**



**ORACLE** Gold Partner

#### ABOUT NAVISITE

Navisite is a modern managed cloud service provider that accelerates IT transformation for thousands of growing and established global brands. Through our deep technical knowledge and strategic relationships with the world's leading cloud providers, proven delivery methodologies, platform-agnostic approach and worldwide network of highly specialized experts, we provide the capabilities and practical guidance customers need to successfully embrace IT change and move their businesses forward. **Let us partner with you to navigate the now—learn more at [navisite.com](https://navisite.com).**