

# Oracle to PostgreSQL Modernization

Make your databases faster, simpler,  
and ready to scale

Flyer



## Why Shift from Oracle to PostgreSQL?

As businesses modernize for the cloud, Oracle environments can become costly to maintain, less flexible to scale, and harder to evolve. PostgreSQL offers an open-source alternative that helps modernize without compromising performance or reliability.

- Up to 70% reduction in licensing and maintenance costs, with 55% lower database TCO
- Cloud-ready architecture designed for scalability, high availability, and resilience
- Improved database performance with simpler operations and reduced complexity

Move beyond expensive legacy dependencies and build a database foundation that's flexible, scalable, and ready for what's next.

## Why is PostgreSQL a Popular Choice?

A more flexible, future-ready data foundation.

Open-source and  
license-free platform

Lower total cost of  
ownership (TCO)

Reduced vendor  
dependency

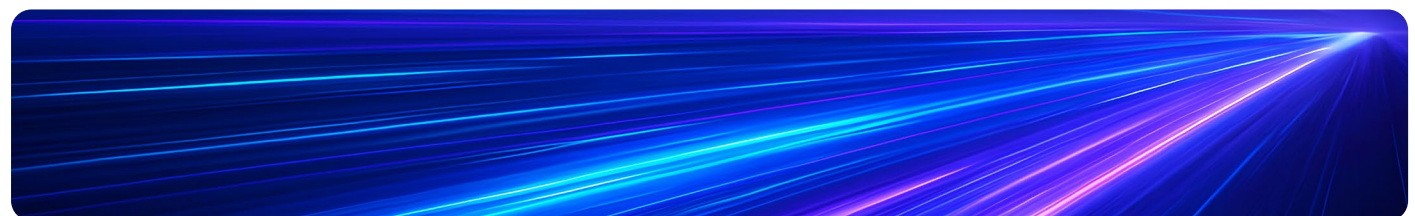
Advanced indexing,  
JSON, and analytics  
capabilities

Cloud-native  
compatibility - AWS,  
Azure, and GCP

Enterprise-grade  
reliability and  
performance

Strong support for  
complex queries and  
large datasets

High extensibility and  
customization



## How Hexaware Delivers Oracle Modernization

Our proven framework for efficient modernization delivery.

### Portfolio Assessment

Gain current-state Oracle database assessment with Amaze®-led automated assessment for schemas, objects, dependencies, and migration complexity analysis.

### Intake, Design, & Build

Plan, architect, and design for finalized scope and assumptions, updated SOW, and re-platforming with AI automation for code and schema conversion.

### Transformation

Accelerate modernization with AI powered Amaze -converted schemas and objects, refactored database code and queries, automated data migration and validation, and configuration support.

### Testing & Validation

Ensure production readiness with test execution, migration validation, sign-off reporting, go-live readiness assessment, validated migration outcomes, and deployment assurance.

### Hypercare

Achieve operational continuity with production deployment support, rollout stabilization, performance monitoring, issue remediation, and transition assurance.

## Futureproof with Hexaware's Cloud Modernization

Build resilient, cloud-native systems that scale with your business and accelerate innovation at every stage.

### Business Continuity & Reliability

Containerized microservices reduce operational downtime by 40%.

### Scalable Architecture for Future Growth

Adapt to market changes without expensive re-architecture or system downtime.

### Improved Developer Productivity

Standardized, modern tech stack & reusable code reduce efforts by 30%.

### Comprehensive Business Outcomes

55% TCO reduction and 50% faster feature deployment cycles.

### 50-70% Lower Costs

Cost reduction in database licensing, maintenance, and infrastructure costs.

### Better Performance & Scalability

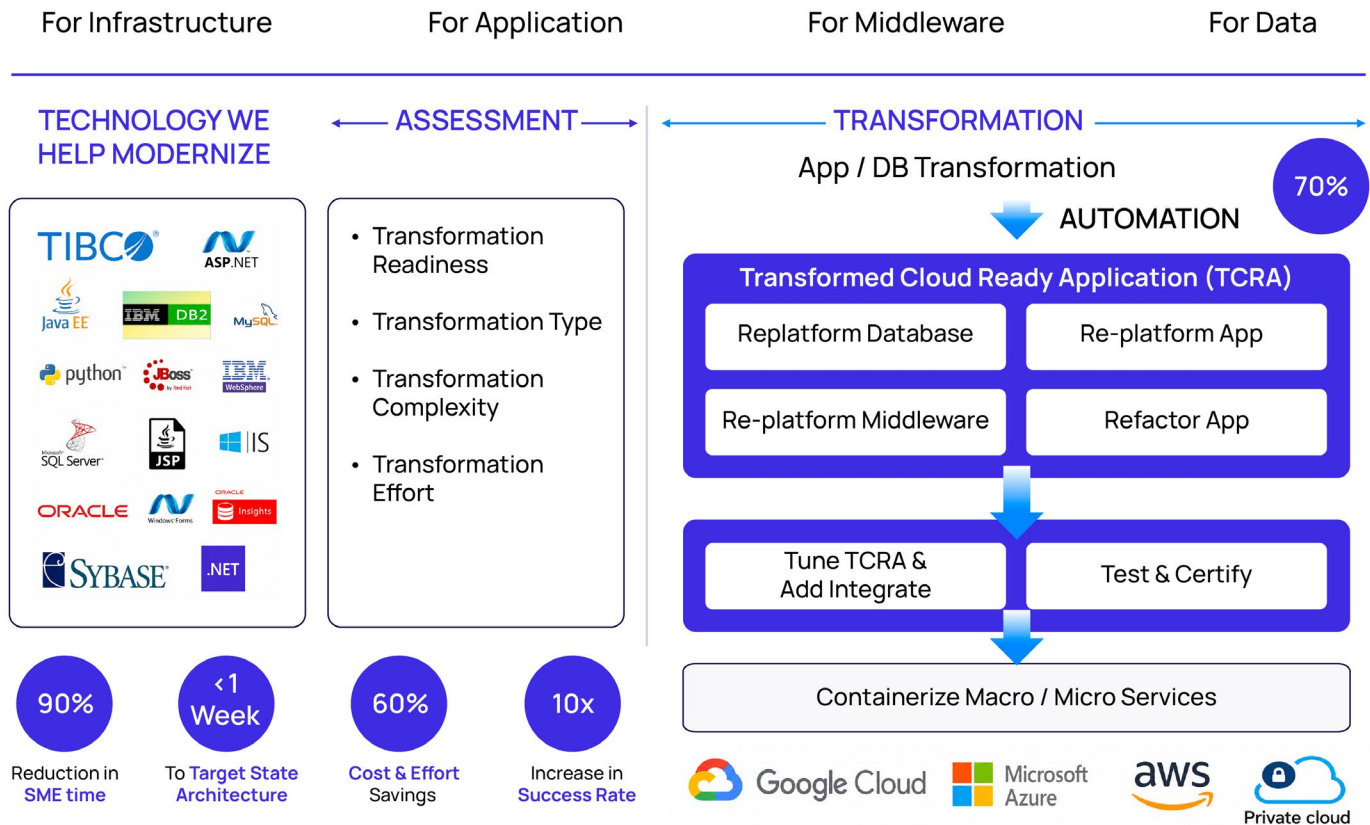
Improved database performance with a scalable PostgreSQL architecture.

### Cloud-Ready Resilience

High-availability PostgreSQL platform optimized for hybrid and multi-cloud environments.

## Amaze® for Cloud

Accelerate Modernization-led Migration with agentic -AI powered by Oracle DB to PostgreSQL agent



## Why Hexaware?

Your end-to-end cloud transformation partner

| Up to 70% Amaze®-led automation                               | Strong Oracle and PostgreSQL expertise            | Proven migration frameworks and methodologies      | Dedicated Database COEs driving scale and quality    | Amaze® Integration with DevOps and CI/CD pipelines  | Case-study led execution                                 |
|---------------------------------------------------------------|---------------------------------------------------|----------------------------------------------------|------------------------------------------------------|-----------------------------------------------------|----------------------------------------------------------|
| Accelerate migration with AI-powered database transformation. | Modernize databases with deep platform expertise. | Reduce migration risk with proven delivery models. | Drive scalable transformation with specialized COEs. | Enable continuous delivery with DevOps integration. | Deliver transformation backed by proven success stories. |

# Accelerate Cloud Modernization with Hexaware

Drive AI-ready modernization across your cloud  
journey for your databases with  
**Hexaware's AI-first cloud services.**

Reach us at [marketing@hexaware.com](mailto:marketing@hexaware.com)

## About Hexaware

Hexaware is a global technology and business process services company. Every day, Hexawarians wake up with a singular purpose: to create smiles through great people and technology. With this purpose gaining momentum, we are well on our way to realizing our vision of being the most loved digital transformation partner in the world. We also seek to protect the planet and build a better tomorrow for our customers, employees, partners, investors, and the communities in which we operate.

With offices across the world, we empower enterprises to realize digital transformation at scale and speed by partnering with them to build, transform, run, and optimize their technology and business processes.

Learn more about Hexaware at <https://www.hexaware.com>.

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