



# Accelerating Innovation with Oracle Apex or Microsoft Power Platform

*Low code/No code enterprise-grade development with **JBS***



# *Build smarter. Scale faster. Innovate securely.*

In a world where agility defines success, enterprises need development platforms that move as fast as their ambitions.

**Modern low-code platforms deliver faster application development with enterprise-grade reliability.**

In this eBook, JBS explores how organizations can reduce costs, modernize legacy systems, and unlock innovation using enterprise low-code platforms in real-world environments.



# *Executive Foreword*

Today's digital economy demands speed, security, and scalability. Yet many enterprises remain constrained by traditional development models. Lengthy cycles, costly maintenance, and limited adaptability.

At JBS, we believe low-code development is the bridge between vision and execution. Platforms like Oracle APEX and Microsoft Power Platform empower organizations to deliver enterprise-grade applications faster and more efficiently, aligning technology with strategic growth.

This eBook shares insights and real-world lessons on how low-code drives digital transformation at enterprise scale.



## *The Current Challenge:* *Legacy complexity and hidden costs*

# Traditional platforms can't keep up

Organizations face shrinking IT budgets and rising expectations.



### **High cost**

*Traditional platforms carry steep licensing, maintenance, and integration fees, diverting budgets from innovation*



### **Slow deployments**

*Projects often take months, missing shifting business goals*



### **Rigid licensing**

*Calling user counts inflates costs, limiting experimentation*



### **Limited scalability**

*Legacy systems strain under modern workloads.*

## *The Low-code revolution*

# Why Low-code is the future of enterprise software

*The global low-code market  
is projected to exceed*

**\$100 Billion  
by 2027**

*(Source: MarketsandMarkets 2022)*

**80%** of new enterprise apps  
will be developed using  
**low-code or no-code tools**

*(Source: Gartner 2023).*



### ***Faster Delivery:***

build apps in weeks, not months

*(Source: Forrester 2023).*



### ***Lower Costs:***

up to 70 % reduction vs. traditional coding

*(Source: Hostinger 2024).*



### ***Collaboration:***

bridges IT and business through visual design.



### ***Adaptability:***

applications evolve as needs change.



## *Understanding Oracle APEX*

# A leading low-code platform built for the enterprise

*Oracle APEX is a browser-based environment for building modern web and mobile apps using intuitive, declarative tools*

### Key features:



#### ***Rapid application development:***

pre-built templates, forms, charts, dashboards.



#### ***Mobile-ready:***

responsive design with Progressive Web App support.



#### ***Seamless integration:***

REST APIs, third-party and Oracle Cloud connectors.



#### ***Enterprise-grade security:***

inherits Oracle database encryption, access control, and auditing.

## *The business value of Low code*

# From cost savings to scalable innovation



### **Cost Efficiency:**

APEX is included with Oracle Database, no per-user or per-app fees



### **Agility:**

Declarative development cuts build time dramatically.  
Vodafone unified its analytics platform in weeks instead of months  
(Source: Oracle Vodafone Case Study).



### **Scalability:**

Applications scale with the Oracle Database's clustering and HA features



### **Security:**

APEX benefits from built-in database-level encryption and fine-grained access controls



### **Integration:**

Native REST support enables seamless connection to ERP, CRM, and microservices

## Industry use cases

# Proven across industries worldwide



**Banking & financial services:**  
regulatory dashboards and customer  
portals enabling secure compliance



**Public sector:**  
Greece's Gov.gr portal delivered  
hundreds of digital services to millions  
(Source: Oracle 2022 Case Study).



**Retail:**  
real-time inventory and order  
tracking applications.



**Healthcare:**  
HIPAA-compliant patient and  
reporting systems  
(Source: Oracle 2024).

## Mini Case Highlights:

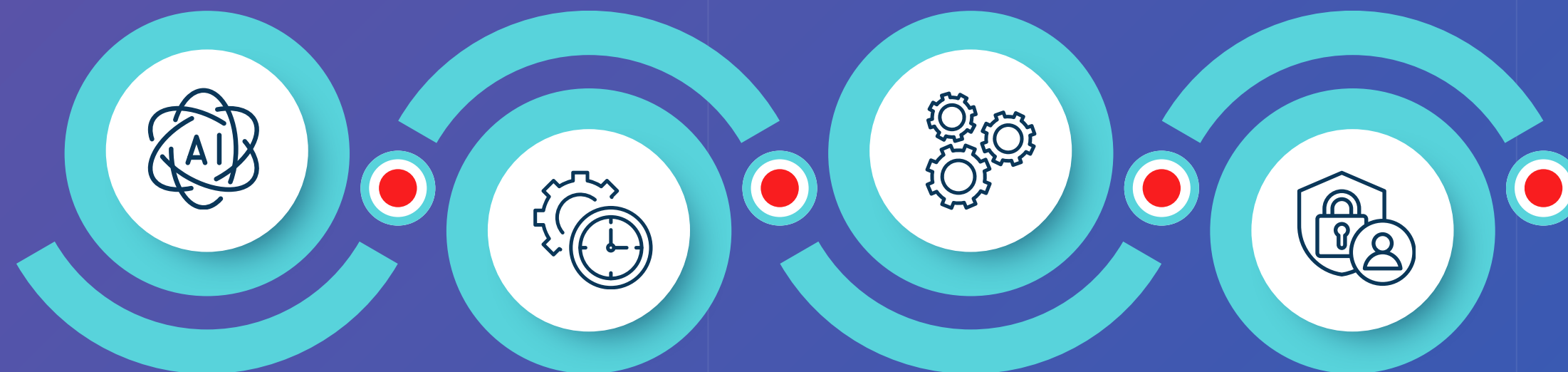
- **Vodafone:** analytics platform deployment time reduced from months to hours.
- **State of Maine:** grants management system built in 12 weeks.
- **Trailcon Leasing:** invoicing time reduced from 30 min to 5 min.

# Advisory-led transformation for real results

*Choosing the right low-code platform matters and so does the right partner.*

**AI-driven innovation:**  
integrating automation and analytics.

**Seamless integration:**  
with Oracle DB, third-party APIs, and legacy systems.



**Faster development  
& lower costs:**  
applications built 20×  
faster with minimal code.

**Enterprise security  
& compliance:**  
governance aligned with  
global standards.

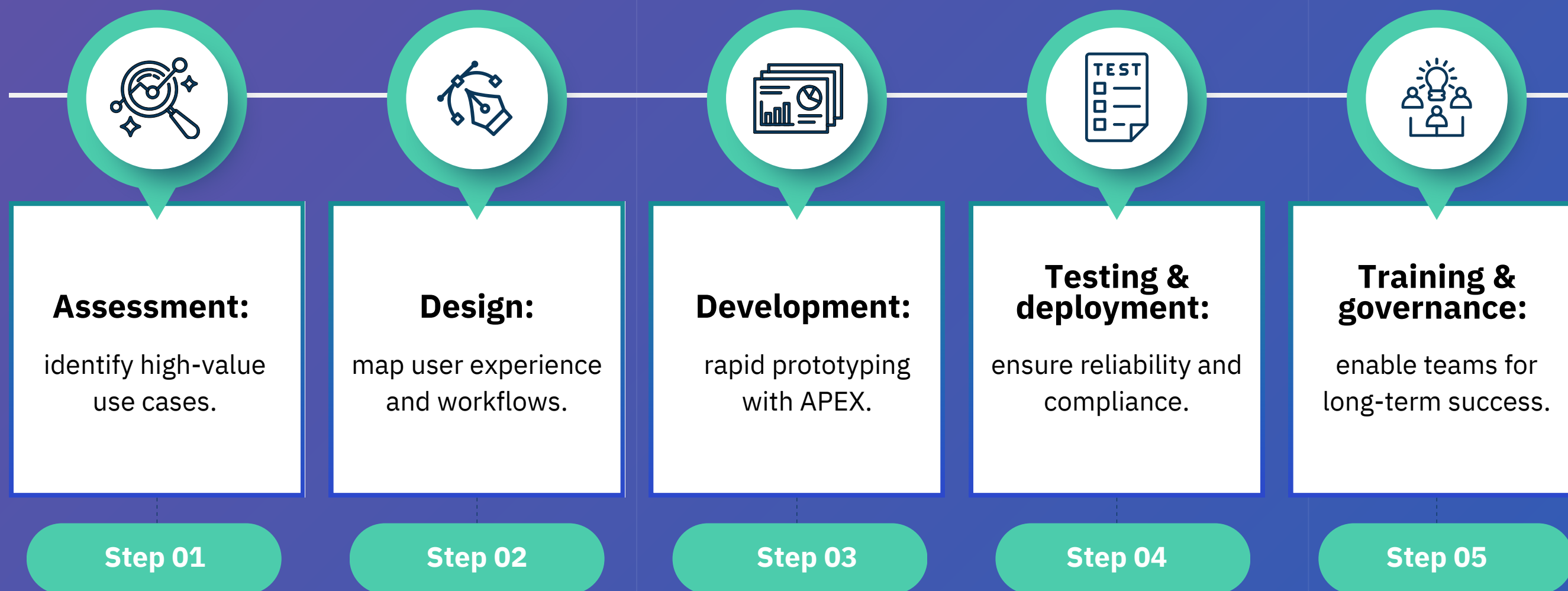
## Our three-phase methodology:

- **Advisory @ phase zero** – align strategy and governance.
- **Customer in focus** – tailored frameworks and ROI-driven outcomes.
- **Innovate @ pace** – design-thinking and agile rollout across multi-cloud environments.

## *Getting started with Low-code*

# Your journey from idea to implementation

*JBS guides clients through every stage:*



## *Future-readiness*

# The future is low-code, secure and AI-enabled

*The low-code movement is redefining how enterprises innovate. Analysts predict that by 2026, **most low-code tools will be used by non-IT professionals.***

(Source: Gartner 2023).

***Ready to see what you can do with low code?***

Connect with **JBS** to book your discovery workshop and explore your first application prototype.





# “Harnessing *Innovation*, Empowering *Generations*”

---

Contact us at: [marketing@jbs.live](mailto:marketing@jbs.live)

