Peloton Consulting Group AI Strategy Practice Strategic AI Integration for Oracle Enterprises



Oracle Al Implementation Services Designed to Maximize Oracle Al Investments

For over two decades, Peloton Consulting Group has helped hundreds of Oracle customers realize digital transformation through comprehensive strategy, consulting, and managed services across Oracle Cloud Applications and Infrastructure. As a strategic Oracle partner with deep expertise across Oracle Applications, Integration Services, Databases, Analytics, and OCI, we are uniquely positioned to activate the next generation of AI within Oracle's ecosystem.

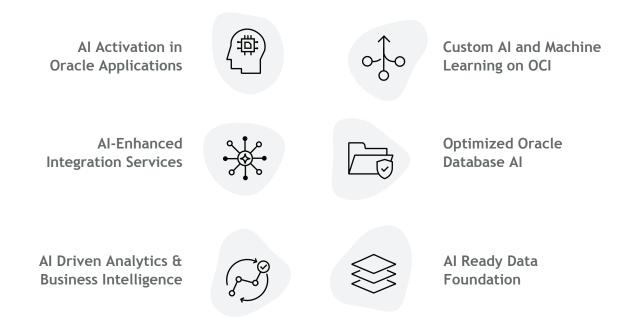
Building on this rich heritage, our AI Strategy Practice is perfectly aligned with Oracle's revolutionary approach to artificial intelligence, embedding Generative AI, and other AI capabilities directly into Oracle Cloud Fusion Applications and Oracle Cloud Infrastructure (OCI), rather than bolting it on as a standalone product. Powered by Peloton's Next Generation AI Framework for Oracle Cloud and supported by our dedicated AI Development Center, we leverage our proven expertise in Oracle's ecosystem to unlock the intelligent capabilities already built into your Oracle investments.



Challenges

Organizations investing in Oracle Cloud Fusion Applications and OCI face several critical challenges when attempting to realize AI value from their existing Oracle ecosystem:

- Underutilized Al Capabilities in Oracle Applications: Many organizations are unaware of the powerful Al features already embedded within their Oracle Cloud Fusion Applications, leaving significant value unrealized across ERP, EPM, HCM, SCM, and Analytics platforms.
- Fragmented Data Foundations: Companies struggle to create unified AI-ready data foundations that span Oracle Databases, Oracle Analytics Cloud, and Oracle Cloud Applications, limiting the effectiveness of embedded AI capabilities.
- Complex Integration Challenges: Al capabilities remain siloed without seamless workflows across Oracle Applications and third-party systems, requiring specialized expertise in Oracle Integration Services.
- Al and Machine Learning Deployment Gaps: While Oracle provides robust AI and Machine Learning capabilities on OCI, many organizations lack the knowledge to effectively deploy, train, and operationalize AI models within Oracle's infrastructure.
- Underleveraged Analytics and Business Intelligence: Companies aren't maximizing Oracle's Analytics and BI platforms to create AI-assisted insights that enhance decision-making across Oracle Applications.
- Underutilized Database Al Capabilities: Organizations fail to leverage advanced Al capabilities within Oracle Databases, including vector search, machine learning models, and intelligent data processing.



Solution

Peloton's AI Strategy Practice provides a comprehensive approach to unlocking Oracle's embedded AI capabilities across your entire Oracle ecosystem, leveraging our core competencies in Oracle's most critical technologies:

- Al Activation in Oracle Applications: We identify, configure, and optimize the Al features embedded within your Oracle Cloud Fusion ERP, EPM, HCM, SCM, and CX applications, ensuring you leverage every intelligent capability Oracle has built into these platforms while integrating seamlessly with your existing Oracle Applications environment.
- AI-Enhanced Integration Services: Using our deep expertise in Oracle Integration Services, we create intelligent workflows that connect AI capabilities across Oracle Applications, enabling automated processes that span your entire Oracle ecosystem with embedded intelligence.
- Al Driven Analytics and Business Intelligence: We leverage Oracle Analytics Cloud and Oracle's BI platforms to create AI-driven insights and predictive analytics that enhance decision-making across your Oracle Applications, turning data into actionable intelligence.
- Custom Al and Machine Learning on OCI: Our Al Development Center leverages Oracle's Al and Machine Learning services on OCI to develop, train, and deploy custom Al models that integrate seamlessly with your Oracle Applications and Databases.
- Optimized Oracle Database AI: We unlock the advanced AI capabilities within Oracle Databases, including vector search, in-database machine learning, and intelligent data processing that powers AI across your Oracle Applications.
- Al Ready Data Foundation: Using our expertise across Oracle Databases, Analytics platforms, and Integration Services, we create Al-ready data architectures that fuel both embedded Al features and custom Al initiatives within your Oracle ecosystem.

Approach

Our proven methodology leverages Peloton's Next Generation AI Framework for Oracle Cloud and is supported by our dedicated AI Development Center, focusing on Oracle's core technologies:

Phase 1: Oracle Ecosystem Al Discovery

- Comprehensive audit of AI capabilities embedded within your Oracle Applications
- Assessment of Oracle Database AI features including vector search and machine learning capabilities
- Evaluation of Analytics and BI platforms for AI-enhanced insights
- Analysis of Integration Services opportunities for AI-powered workflows

Phase 2: Al-Ready Data Foundation

- Implementation of AI-ready data architectures using Oracle Databases and data platforms
- Configuration of Oracle Database vector search and machine learning capabilities
- Integration of data sources across Oracle Applications using Integration Services
- Optimization of Analytics and BI platforms for AI-driven insights

Phase 3: Oracle Applications and Analytics AI Activation

- Configuration, customization, and integration of AI features within Oracle Cloud Fusion Applications
- Optimization of embedded AI capabilities for your specific business processes
- Implementation of AI-driven Analytics and BI solutions using Oracle's platforms
- Development of intelligent dashboards and reporting with embedded AI insights

Phase 4: Custom AI and Intelligent Orchestration

- Custom AI model development using Oracle's AI and Machine Learning services on OCI
- Deployment and Integration of AI models with Oracle Applications and Databases through our AI Development Center
- Implementation of intelligent data flows between Oracle systems and AI models

Phase 5: Continuous Innovation and Optimization

- Ongoing optimization of AI capabilities across Oracle Applications, Databases, and Analytics platforms
- Regular assessment of AI ROI and business impact using Oracle's built-in analytics
- Expansion of AI initiatives leveraging Oracle's continuous platform enhancements

Benefits

Organizations implementing Peloton's AI Strategy Practice realize significant value by leveraging Oracle's core technologies where we excel:

- Maximize ROI from Oracle Applications: Activate hidden AI features in Fusion ERP, HCM, SCM, EPM, and CX to automate processes, improve accuracy, and drive smarter decision-making.
- Transform Data into Intelligence: Unify data across Oracle Databases, Analytics, and Applications to power predictive insights, real-time reporting, and intelligent automation.

- Accelerate AI Adoption with OCI: Rapidly deploy and scale custom AI/ML models using Oracle's GPU-powered infrastructure, seamlessly embedded into your existing Oracle ecosystem.
- **Streamline Integration and Workflows:** Connect AI across Applications, Databases, and third-party systems with Oracle Integration Services, reducing manual effort and improving efficiency.
- Ensure Enterprise-Grade Security and Governance: Protect sensitive data and maintain compliance using Oracle's built-in governance, security, and audit-ready frameworks.
- **Deliver Faster Time-to-Value:** Realize quick wins by activating embedded AI capabilities today, while building a scalable foundation aligned with Oracle's AI road map for tomorrow.

Why Choose Peloton for Oracle Al Strategy

- Oracle Expertise You Can Trust: 20+ years, hundreds of Oracle clients, and deep competencies across Fusion Applications, Databases, Analytics, Integration, and OCI the foundation for successful AI adoption.
- Frameworks That Accelerate Value: Our Next Generation AI Framework and dedicated AI Development Center are purpose-built for Oracle's embedded AI strategy, delivering faster time-to-value with lower risk.
- End-to-End Oracle Al Integration: From activating Al in Fusion ERP, HCM, SCM, and EPM to building Al-ready data foundations, deploying ML on OCI, and orchestrating workflows with Oracle Integration Services, we make Al seamless across the Oracle ecosystem.
- **Proven Track Record in Analytics and Data:** We've transformed Oracle Analytics Cloud and Databases into Al-powered intelligence engines that improve decision-making and automate processes across the enterprise.
- Strategic Partnership with Oracle: Recognized expertise and early access to Oracle's latest Al capabilities and road map, including Al innovations within Oracle Cloud Fusion applications.

Ready to Unlock Oracle's AI Power?

Transform your Oracle Applications, Databases, Analytics platforms, and Integration Services into an intelligent, connected ecosystem that drives competitive advantage. Our AI Strategy Practice leverages Peloton's proven expertise in Oracle's core technologies to unlock the AI capabilities already built into your Oracle investments.

Contact Peloton Consulting Group today to schedule your Oracle AI Strategy Assessment and discover how to activate the intelligent capabilities across your Oracle ecosystem.

About Us: Peloton Consulting Group has the vision and connected global capabilities to help organizations envision, implement, and realize the benefits of digital transformation. Our team has the best practices, knowledge, industry expertise, and know-how. We make digital transformation a reality by leveraging Enterprise Performance Management (EPM), Enterprise Resource Planning (ERP), Supply Chain Management (SCM), Human Capital Management (HCM), Customer Experience (CX), Analytics, and Data Management for the cloud. Through connected capabilities, we bring people, processes, and technology together. We help organizations go further faster. That is the Peloton way!