

Peloton's AI Innovation Lab is designed to help businesses navigate the complex landscape of artificial intelligence. Our center provides a framework for practical and impactful use of AI by helping clients understand and leverage untapped AI capabilities, as well as develop a roadmap to enable advanced AI for strategic cases.

## Challenges in AI Adoption

AI and associated machine learning technologies cover broad use cases. Maximizing the value from your investment requires focus. In order to take advantage of these new capabilities, the Peloton AI Innovation Lab and framework recommends the following:

- **Fully Utilize Your Current Investment in Oracle Technology:** Oracle has been investing in AI across both cloud applications and cloud infrastructure. Peloton provides guidance on how to best utilize these capabilities that you may already have access to with your current licenses.
- **Identify Cases for Strategic Investment with Industry and Business Function Specific Vendor Solutions:** Peloton, has developed purpose-built solutions for common opportunities that would benefit from AI solutions. Examples include:
  - Peloton Consulting Group's AI Cash App Engine leverages cutting-edge machine learning techniques to revolutionize your payment reconciliation process.
  - Peloton's AI Assistant for Finance is an AI chatbot built to help end users navigate your systems and guide execution of routine tasks. At its core, it's an intelligent interface seeded with a set of procured help documentation along with your own enterprise's knowledge assets, providing a natural language interface for finance professionals to interact with their data and tools.
- **Identify Where AI Could Be a Market Differentiator:** For strategic cases where there are no existing solutions, Peloton can guide and help determine the best technical approach to enable AI and machine learning capabilities for unique AI-enabled processes which drive significant value.

## Our Framework and Solution

Peloton's AI Innovation Lab addresses these challenges through a comprehensive suite of services and capabilities:

### AI Strategy Framework

- A structured approach and framework to identify AI technologies and use cases that drive value and foster adoption
- A tailored AI roadmap for your organization, identifying both 'quick wins' and longer term strategic AI goals

### LLM Testing and Evaluation

- Rigorous assessment of different language models in a customized environment to assess fit to purpose
- Performance benchmarking against industry standards
- Compatibility testing with various and use cases

### Data Architecture and Integration

- Strategies and approaches to seamlessly merge diverse data sources
- Effectively leverage Retrieval Augmented Generation (RAG) techniques for enhanced LLM models
- Ensuring data consistency and relevance across all AI applications

### Industry-Specific AI Development

- Creation of tailored AI applications for different sectors
- Focus on practical, real-world use cases
- Continuous refinement based on industry feedback

### Secure Sandbox Environment

- Protected and private space for client experimentation
- Simulation of various scenarios without impacting production systems

### Collaborative Partnerships

- Joint development of specialized AI bots with partner companies
- Sharing of expertise and resources for mutual benefit
- Co-creation of innovative AI solutions

### Continuous Improvement

- Ongoing refinement of AI capabilities
- Incorporation of real-world feedback and customer testing results
- Regular updates to keep pace with technological advancements

## The Peloton Advantage

Choosing Peloton's AI Innovation Lab means partnering with a team that combines deep industry expertise with cutting-edge AI innovation. Our specialists leverage state-of-the-art facilities and key partnerships to deliver customized AI solutions that address your unique business needs. We prioritize data security and compliance, ensuring your information remains protected. Beyond implementation, we provide ongoing support and training, empowering your team to harness AI's potential fully. With Peloton, you're not just adopting AI; you're gaining a committed partner dedicated to driving your success in an AI-powered future.

## Key Benefits

- **Tailored Solutions:** AI applications customized to address specific business needs and industry challenges
- **Risk Mitigation:** Safe innovation testing ground, minimizing potential impacts on production systems
- **Accelerated Adoption:** Guided experimentation and customized use cases to speed up AI integration
- **Enhanced Efficiency:** Improved handling of complex documentation and specifications through AI assistance
- **Quality Improvement:** Elevated coding standards and development practices with AI support
- **Competitive Edge:** Access to cutting-edge AI technology for increased market competitiveness
- **Adaptability:** Flexibility to evolve with changing AI landscapes and emerging use cases
- **Cost Savings:** Potential for significant reductions in operational costs and productivity improvements
- **Expert Access:** Direct access to state-of-the-art AI expertise and resources
- **Futureproofing:** Continuous model improvements ensure long-term value and relevance of AI investments

## About Peloton Consulting Group

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!