

Achieving Al Value with Advizex

Advize^{*}



Generative artificial intelligence is revolutionizing the business world. Beyond the buzz of tools like ChatGPT, AI has matured in numerous applications, poised to deliver business value for decades. Like the cloud revolution, AI advancements and a rapidly evolving marketplace demand a comprehensive data management strategy. Organizations that can recognize AI value faster will have a competitive edge. Advizex, a Fulcrum IT Partners company, is the strategic partner you need to accelerate your AI journey.

Whether building AI models from scratch, retraining existing models, planning retrieval augmented generation, or using pre-packaged models, Advizex helps accelerate and optimize the infrastructure needed to support your AI journey.

Our strategic planning services are tailored to each customer based on industry, organizational strategy, and desired outcomes. We consider corporate culture, security and risk management requirements, and existing skills to develop roadmaps, architectural designs, governance strategies, and prioritize AI initiatives.

Strategic Planning Services

- Readiness Workshops
- Al Advisory Services
 - Assess organizational readiness
 - Align use cases by vertical and/or department
 - Strategic roadmap development







Platform Adoption Services

- Data Preparation Services
 - 1. Data lake/data warehouse platform services
 - 2. Data curation for model training and/or generative Al augmentation
- Hybrid Al Platform Design and Implementation
 - 1. Expertise in HPC & Al infrastructure to design and deploy solutions
 - 2. Deep expertise with Nvidia, HPE, container orchestration, and Dell generative Al platforms
 - 3. Microsoft Azure Al & Microsoft Copilot
 - 4. Financial solutions for OPEX/CAPEX control and consumption strategy
- AI/ML Ops Tools and Playbooks to support AI at scale
- Security and Compliance Services to ensure data integrity and prevent data compromise

For unique innovation, Advizex offers comprehensive services to integrate AI into existing and new applications, providing end users and customers new ways to interact with your business.

Integration and Development



Al Model Development

- Generative AI, vision, and traditional AI model development based on business needs
- Nvidia NIM, AI factories, selection and enhancement of pretrained models



Integration Services

- Enhance existing applications with new Al models
- Extend commercial Al solutions like Microsoft Copilot with customerspecific data
- Customize LLMs



Al Application Development

- Full stack development to interface with AI models, implement guardrails, data pipelines, bias removal, filtering, and prompt engineering
- Commercial Off-the-Shelf Al Solutions created by Fulcrum Labs

