


# THE WORLD HAS CHANGED. ARTIFICIAL INTELLIGENCE (AI) IS HERE TO STAY.

The world has changed and AI is at the forefront. With its profound impact, AI is reshaping the way we live and work. Organizations can no longer afford to rely solely on traditional methods and strategies. Instead, they must embrace the power of AI to radically accelerate their productivity to competitive edge. By harnessing the capabilities of AI, organizations differentiate themselves from the competition by developing intelligent applications that provide unique and valuable experiences. These apps leverage AI to analyze data, learn from patterns, and make intelligent decisions, enhancing productivity and driving innovation. The possibilities are endless, and the time to embrace AI is now.



## Drive Enterprise Transformation with Analytics & Artificial Intelligence

APP INNOVATION	<div>ARCHITECTURE</div> <div>GenAI RAG LLM Real-time analytics/Lambda Hyper-scale • event/request-driven design Microservices</div>	<div>IMPLEMENTATION</div> <div>GenAI / EnterpriseGPT / Copilots Real-time prescriptive analytics Highly parallelized model training and promotion Deployment and real-time inference of custom models</div>
TECH	<div> Microsoft Azure</div> <div>ORCHESTRATION   ACQUISITION Synapse • Fabric • Event Grid/Hub</div> <div>PROCESSING   SERVE Databricks • Cosmos DB • ADX • Purview</div> <div>COMPUTE   CAPABILITIES Functions • OpenAI • AML • AKS</div>	
DATA INNOVATION	<div>Platform architecture – Lakehouse Data architecture – Medallion Data acquisition – EL(T) Data visualization</div> <div>DATA FABRIC</div>	<div>Platform engineering Data engineering DataOps GenAI/ML/AIOps</div> <div>PRACTICES</div>

## Supported by Strategic Approach & Experience

### Holistic Transformation

AI has the power to revolutionize both industries and businesses alike. However, in order for these transformations to be successful, a well-thought-out enterprise strategy is essential.

### People Empowerment

Incycle cutting-edge AI solutions and empowers employees to enhance deployment speed, foster self-reliance, and drive productivity to new heights.

### Business Focus

Despite the incredible potential of AI, maintaining a strong business focus is crucial. This not only maximizes ROI, but also ensures that you harness the AI for specific needs.

### Solution Accelerators

InCycle offers pre-packaged AI accelerators that turbocharge implementation. By harnessing the power of tried and tested methods and code, customers quickly achieve their AI goals, saving valuable time and resources.

### Industry Leaders

Over the past two decades, we have successfully delivered thousands of projects and had the privilege of collaborating with both small businesses and Fortune 500 giants across various industries. Throughout our journey, we have been honored with prestigious accolades including the Microsoft Partner of the Year for our exceptional work in data analytics, innovation, and devops, among others.

## GET STARTED

Supercharge your AI initiatives today with a reliable and experienced partner. Get in touch with us at [info@incyclesoftware.com](mailto:info@incyclesoftware.com) or explore our website at [www.incyclesoftware.com](http://www.incyclesoftware.com). For immediate assistance, call us at 1(800) 565-0510.

