

DATAMATICS

OUR AI OFFERINGS

Artificial Intelligence can help you turbocharge your business, enabling better customer experience, efficient operations, insights driven, and real-time decision making leading to better risk management and revenue uptick. Datamatics enables enterprises on a journey to adopt an AI-First strategy and provides a roadmap to automate business processes across organizations.

The Datamatics AI Center of Excellence (CoE) boasts extensive expertise in various large language models, including GPT and Bard. Our team of AI developers, designers, and architects is equipped to help you initiate and scale your AI initiatives. We provide consulting and a tailored approach with customized solutions to achieve AI maturity and secure a sustainable competitive advantage.

KEY AI SERVICE OFFERINGS



AI Adoption Services

End-to-end AI Adoption for an enterprise



AI Solution Development

Build and deploy custom AI services with enterprise Integration



Model Life Cycle Management

Maximize efficiency and effectiveness with cost optimization



AI Ecosystem Enablement Services

Enable robust AI-ready ecosystem by optimizing data management, security protocols, system integration, and deploying essential tools & platforms

KEY AI PRODUCTS & SOLUTIONS

Datamatics Generative AI & Applied AI Solutions help enterprises to improve customer experience, boost revenue and enhance productivity.

- >> **TruAI:** Comprehensive data analysis and visualization across all channels.
- >> **TruBI:** Next-generation analytics and advanced data visualization tool to increase productivity & insights
- >> **TruCap+:** AI-driven IDP software transforming data extraction with template-free precision and high STP rates. (TruDoc – Document Mining Solution)
- >> **Co-pilot:** GenAI and Intelligent Automation powered extensible applications to help businesses automate complex enterprise tasks
- >> **Chatbots and Virtual Assistants:** AI-powered to handle customer queries, provide support, and offer personalized recommendations.
- >> **Recommendation System:** Recommends products, services, or content based on user preferences & historical data
- >> **Predictive Analytics Engine:** Predicts future trends, customer behavior, and market dynamics for proactive decision-making.

AI ACCELERATORS

- >> **KaiSDLC:** AI-enabled productivity tool that optimizes the software development lifecycle
- >> **KaiBRE:** AI-enabled business rule extraction tool for legacy codebases
- >> **KaiCoPilot:** Multi-Agent Structured and Unstructured Data Analysis Tool using Generative AI
- >> **KaiVision:** A comprehensive Video and image analytics Solution using Generative AI
- >> **KaiTone:** Generative AI-enabled comprehensive Audio/Voice Analysis system

AI CoE FRAMEWORKS

- >> **AI Adoption Framework for Enterprises:** A structured framework guiding enterprises through AI adoption, covering assessment, strategy, data readiness, technology selection, model development, integration, monitoring, governance, and ROI improvement.
- >> **AI Maturity Assessment Framework:** A framework assessing an organization's AI readiness and maturity across strategy, data, technology, skills, processes, culture, and ethics.
- >> **AI Implementation Framework:** A structured plan for integrating AI solutions into operations, from business objective definition to model deployment and optimization.

BUSINESS IMPACT

A leading Insurance company enabled Proactive Fraud Prevention, 60% Faster Claim Settlements and Elevated Customer Experience by streamlining Desktop Investigation for Claims Triage by creating an AI based unified system providing a 360° view of claims and entities.

A leading Bank improved customer experience by 80% by implementing TruAI to tap customer sentiments and scrutinize the incoming emails and auto respond to the emails of the customers.

A Global Travel & Leisure Company leveraged predictive analytics to increase sales lead conversion rate by 50% by creating an ensemble data engine of CRM, product, branch and sales data and deploying predictive analytics using Logistic Regression, Decision Tree and Random Forest models

ABOUT DATAMATICS

Datamatics enables enterprises to go Deep in Digital to boost their productivity, customer experience, and competitive advantage. Datamatics' portfolio spans across three pillars of Digital Technologies, Digital Operations, and Digital Experiences. It has established products in Intelligent Document Processing, Robotic Process Automation, AI/ML models, Smart Workflows, Business Intelligence, and Automatic Fare Collection.

Datamatics caters to a diverse global clientele across Banking, Financial Services, Insurance, Healthcare, Manufacturing, International Organizations, and Media & Publishing. The Company has a presence across four continents with significant delivery centers in the USA, India, and the Philippines. To learn more about Datamatics, visit www.datamatics.com

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