

DATAMATICS

**INCREASE SPEED-TO-MARKET
AND ACCELERATE DIGITAL
INNOVATION**



Datamatics with its years of experience in delivering world-class products has been helping startups, scaleups and established product companies address the roadblocks in building future-proof products. With an AI-First design-led engineering approach, our skilled consultants co-create and ideate with your team to give your product ideas the winning edge. Our Agile & DevOps expertise provides you the business agility to scale your teams based on business needs and proactively respond to market dynamics.

Our deep expertise in digital technologies such as AI/ML, Big Data, IoT, AR/VR etc. enables clients to accelerate innovation and stay ahead of the competition. With our end-to-end support for your software product development endeavors, we let you attain faster time-to-market, unmatched scalability, and reduced TCO.

AI-ENABLED SERVICES



UI/UX Design

- AI-enabled UX Design
- AI-generated Art & Illustration
- AI-driven Digital Twin Development
- AI-powered 3D Modelling & Visualization



Product Development

- Gen-AI infused User Stories
- Co-pilot Aided Product Development
- AI-driven DevOps Automation
- AI Code Review Tools
- AI Code Assistant



Lifecycle Management

- AI-powered Chatbots for L1/L2 Support
- AI Bots for Automated Self-Healing
- AI Enhanced Monitoring Solutions



AI in Testing

- AI-driven Automated Unit Test Generation
- AI-powered Robotic Test Automation
- AI-enabled Test Case Generation
- AI-enhanced Testing Lifecycle Management

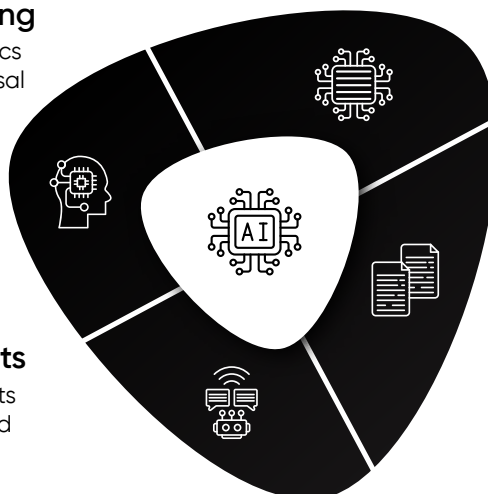
APPLIED AI & GENERATIVE AI SOLUTIONS

AI based Predictive Modelling

Leverage AI-based predictive analytics to determine eligibility for loan disbursement & claims processing.

Chatbots & Virtual Assistants

Leverage AI-powered virtual assistants for user support, task automation, and boost employee efficiency.



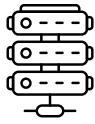
Natural Language Generation (NLG)

Generating natural language descriptions, reports, or documentation about product specifications and updates.

Enterprise Content Mining

Generative AI-powered Enterprise Content Mining solution to enable extraction of information & data from varied content and data sources.

TECHNOLOGIES



Frontend, Backend and Database



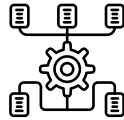
Mobile & Web



Integration, APIs & Microservices



Data Analytics & AI/ML



Test Automation



Cloud Consulting & DevOps

CASE STUDIES

A leading Telematics Solution Provider in North America

Datamatics enabled the client to develop a mobile app product to overcome challenges related to declining sales proposition of aftermarket vehicles, lack of vehicle data such as real-time location of vehicle and preventing vehicle theft.

19%

revenue growth in the car business unit

3.5 MILLION

aftermarket GPS devices installed in vehicles across 14K dealerships

26 MINUTES

average recovery time for a stolen vehicle using GPS tracking

A Global Leader in Digital Publishing & Edtech

Datamatics helped the client to develop a complete digital learning platform to provide different training courses to teachers while also helping to create a separate learning platform for students in the age groups of 4-6, 7-10, and 11-14 to accelerate their learning in areas like science and math.

10X

projected growth in student acquisition

Highly intuitive learning experience for both teachers and students

Modernization of existing apps to keep up with market standards

A Leading Provider of Chronic Healthcare Platform Solutions in North America

Datamatics helped the client to develop a platform to address chronic care patients being served by providers and payers to enable patients to be in control of their health outcomes. Datamatics also provided strategic digital consulting services to the client to help them visualize the concept behind the product meant for real-time monitoring, analysis and tracking of patient data.

Reduced the turnaround time for development cycles by **30%** and improved cash flow for the client

Optimized response time for data mining and BI by **50%**

Patients had better control over their health outcomes with timely alerts and reminders.

DATAMATICS
**Deep in
Digital**



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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