DATAMATICS

DATAMATICS APPLICATION MANAGEMENT SERVICES

Every CIO today faces a daunting question: How do I build business applications that are reliable, secure, efficient & also drive innovation with agility? For an enterprise building, deploying & maintaining applications is more complex than ever given rising costs, limited skills, security issues and need to speed and agility.

Datamatics AMS offerings powered by AI, helps you with the end-to-end lifecycle from portfolio assessment, developing, managing, optimizing, and supporting business applications.

From assessment to modernization, performance tuning to security & compliance, we build applications that are resilient, secure, with minimal downtime, accelerated release cycle and are business-aligned.

Let Datamatics build & maintain your applications to ensure they are secure, resilient & future-ready.

DATAMATICS APPLICATION MANAGEMENT SERVICES

App Transformation & Modernization

- App Transformation Advisory & Consulting
- Application Modernization, Development & Management
- DevOps
- CI/CD - Automation, Processes, Infra
- Flexible Delivery & Engagement Models
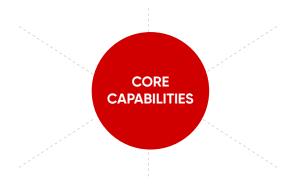- Digital Assurance

Low Code – No Code

- AI-enabled app development & Modernization
- Integrations, workflow automations
- Custom templates & solutions DevOps, Automation testing

App Managed Services

- Maintenance & Support
- L1–L3 support
- Performance Monitoring
- Incident Management

CORE CAPABILITIES

Data

- Data Integration
- Business Intelligence
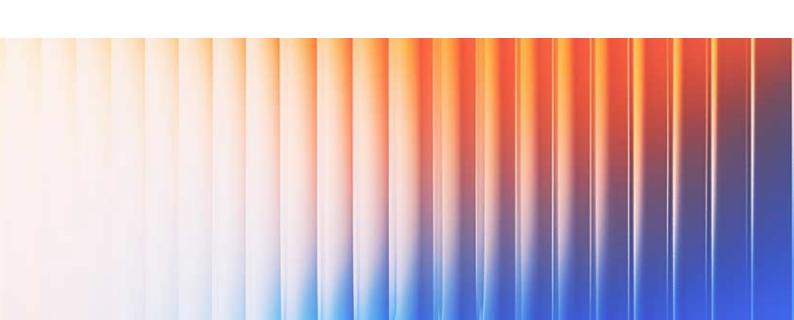- Big Data/Data lake
- Data Science

Cloud Transformation

- Cloud Strategy & Consulting
- Cloud Migration to IAAS & PAAS
- Cloud Security
- Spend Optimization

Intelligent Hyper Automation

- RPA
- Consulting
- Data Processing
- Decision Management
- Process Insights

DATAMATICS AI & AGENTIC AI POWERED ACCELERATORS

KaiSDLC

Redefining software development using Generative AI

- Consistency and Quality
- Productivity improvement
- Time Optimization
- Cost Saving
- Agile Adaptation

KaiBRE

Legacy Modernization/ Business Rules Extraction Tool using Generative AI

- Enhance legacy application understanding
- Extract Business Rules
- Convert to Target Code
- Multi-language Support

KaiKM

Hybrid Multi-agent Framework Knowledge management solution

- Comprehensive Data Analysis
- Versatile AI Integration
- Synthetic Data Generation
- AI-Powered Insights

KaiVision

Comprehensive Video and image analytics Solution using Generative AI

- Real-time Decision making using video
- Evidence-Based Decision Making
- Workflow Efficiency
- Multi-Modal Support

KaiTone

Comprehensive Audio/ Voice Analysis system using Generative AI

- Sentiment Analysis
- Enhanced Customer Experience
- Operational Efficiency
- Data-Driven Decision Making

KaiAssist

Conversational AI Interface using SLM/ LLMs

- Workflow automation
- Leverages advanced language understanding for accurate responses.
- Headless architecture

KaiTest

Revolutionize software testing using Generative AI

- Automated Test Case Generation
- Excel Export Functionality
- End-to-End Test Coverage

KaiCloud

AI-powered tool that assesses application portfolios to unlock faster, smarter, and risk-free transitions to the cloud.

- Identifies inefficiencies
- Monitors usage
- Streamline your cloud migration

KaiMS

Manage end to end ticket life cycle process using Generative AI

- Manages Incident Management, Server Monitoring, Knowledge & Intelligent Automation
- 24/7 operational support
- Enhances SLAs
- Reduce repeated workload

DATAMATICS SMART IT-OPS

IT-Ops high-quality service delivery while improving efficiency, reducing costs, and driving innovations.

SMART ITOPS PRACTICE & COE

App Care

- Applications Support
- Database Support
- Backup & Restore Services
- IT Service Desk Management
- DevOps, SecOps & CI/CD
- Monitoring and Observability
- Legacy Systeam Modernization
- Integration Services
- SREaaS
- Business Continuity and Disaster Recovery

Cloud Care

- Cloud Infrastructure Management
- Cloud Security
- Cloud Operations
- Cloud Governance
- Cloud Migration SRE
- DevOps, SecOps & CI/CD

XOps

- FinOps
- DevOps
- SecOps
- AIOps
- MLOps
- DataOps
- IntegrationOps

DRaaS

- Recovery Planning & Restoration
- Cloud-based recovery solutions
- Backup & Replication
- Monitoring & Observability
- DR Drills

Compliance & Processes

- Compliance Audits
- DR Drills
- Enforce Security & Compliance Policies
- Deliver through Methodology & Frameworks
- Agile and DevOps
- Reporting & Documentation

Specialization

- Consulting
- Health Check
- Monitoring
- Maintenance
- AI/ML & GenAI
- Automation & Integration
- Improvements
- Optimization

KaiMS Accelerators

- Incident Management
- Predictive Maintenance
- Server Monitoring
- Knowledge Management
- Intelligent Automation
- KaiSDLC & KaiCloud Accelerators

Key Partnerships

LAMBDA   ACCELQ   amazon web services

Microsoft   Google Cloud

200+ Experienced & Certified Professionals | Executed **500+** global projects | **25+** years of Robust services

40+ global ODCs Handled | Vertical Expertise across FSI,
100+ serviced global clients | Healthcare, Manufacturing, Logistics etc.

WEB & MOBILITY COE

Web & Application Services

For Mobile

- Digital Consulting
- UI/UX Designing
- Development and Testing
- Video KYC Services
- Text-to-Speech & Voice Control
- Live Streaming

For Web

- Business Analysis
- UX and UI design
- Architecture Services
- Front-end development
- Back-end development
- Integration
- Testing and QA
- Help desk and Maintenance

Development Technologies

For Mobile

- Native iOS App using Swift
- Native Android App using Kotlin
- React Native App
- Flutter App
- Xamarin
- Ionic

For Web

- Sitecore
- Drupal
- React JS
- Microsoft .NET
- PHP
- Java
- Angular

Integrations Expertise

- eKYC (NSDL, Aadhaar)
- Payment Gateway & Banks API
- ChatBot & Charts
- Google Map & Google Analytics
- Firebase
- Social Media

Industry Experience

- BFSI
- Retail/ e-commerce
- Healthcare
- Travel & Tourism
- Media & Entertainment
- Automotive
- Transport & Logistics

DESIGN STUDIO

Experience Workshop

By deeply understanding businesses and customers, we uncover fresh opportunities and insights. This allows us to create tailored solutions to help businesses stand out from the competition.

Design Audit

It identifies usability issues, evaluates the product based on design principles and standards, and provides insights to improve customer experience, satisfaction, engagement and conversion rates.

User Journey Transformation

Innovation drives our commitment to creating unique ideas, acting as the driving force that defines our core focus.

Product Ideation

We generate innovative product concepts and features with minimal insight, using rapid brainstorming, quick idea generation, and refinement to deliver within a limited timeframe.

Conversion Rate Optimisation

We enhance digital interfaces to improve user experience and increase conversion rates.

Data Driven Usability Testing

We improve the user experience through objective insights, efficient analysis, and data-driven decisions.

Design Governance

We build and manage unique design systems for consistency and reusability across platforms, creating customized design components for distinct brand identity.
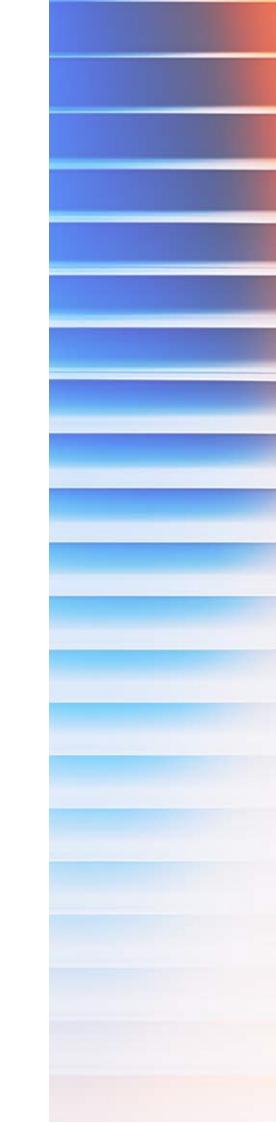
Intuitive Animation

We craft interaction and animation patterns, incorporating custom animations to actively engage users and elevate their experience.

SUCCESS STORIES

- A leading UK based healthcare provider **improves sales conversion rate by 20% of online medical quote and policies** with a responsive web CMS solution. The application hosted on Azure included an interactive chatbot to provide relevant information such as insurance plans and policy details. The client also saw a **30% increase** in customer stickiness by Enhanced user journey and ease of usage leading to effective buying process.

- A leading American logistics giant reduces cycle time by 40% with a line haul mobile app. Further resulted in **23% Reduction in wait times** for IVR information and **27% Increase in uptime** due to offline documentation availability.

- Customer on-boarding & partner agent sales app for a leading Indian NBFC to disburse loans. The app enabled **Instant KYC verification** through integration with UIDAI, NSDL & Bureau APIs and enabled **Real-time calculation** with advanced business rules engine.

- A leading banking regulatory body eliminates paper-based process and **reduces TAT by 40% with Digital Office solution**. This led to **50% increase** in **employee performance and 35%** enhancement in **knowledge sharing & collaborative working.**

- A leading health insurance provider **saves £20 million/-year with single provider system** to maintain the records of all providers and processed large claims against data using MS Azure.

- A leading bank reduces process time by 33% with web-based trade finance solution and **65%** reduction in **missing documents.**

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

FOLLOW US ON

in   f   X   ▶

092025

website: datamatics.com

USA | UK | UAE | India | Philippines