

# DATAMATICS

## Datamatics LCNC Practice

Empowering Innovation with  
Simplified Solutions

In today's fast-paced business environment, Hyperautomation Solutions are essential for organizations seeking to accelerate digital transformation and enhance operational agility. At Datamatics, we specialize in building enterprise applications quickly and effectively by leveraging LCNC, RPA & AI/ML solutions. We offer a library of reusable components and business functions, enhanced by GenAI, making LCNC apps faster and more intelligent. Our strong governance model ensures the delivery of secure, reliable, and compliant applications tailored to your team's needs.

Key elements of our practice include the LCNC Center of Excellence & LCNC R&D Lab to drive innovation. Our dedicated delivery teams comprise of highly skilled professionals, and strategic partnerships to enable clients to fast-track their business and operational goals effectively.

## OUR LCNC PARTNERS



## KEY LCNC SERVICE OFFERINGS

### Consulting

- App Modernization Strategy and Assessment
- Solution Prototyping
- LCNC Governance
- Platform Recommendation
- Implementation Roadmap

### Enterprise Integration & BPM

- AI, ML, RPA Integration with LCNC Platforms
- REST, Cloud Services, Enterprise System. Database Integration
- Workflow Automation



### Implementation, Templates & Solutions

- Architecture Services
- AI Assisted Application Development
- Out-of-the-box Plugins & Custom Templates & Solutions
- Automation Testing
- DevOps
- Visualization & Analytics

### Sustenance Services

- Migration & Version Upgrade
- Application Support
- Maintenance Activities
- Managed Services

# INDUSTRY SPECIFIC ACCELERATOR

## VAP Video Application Processing

- Automate e-Visa processing
- Portals for back-office, applicants, and agents
- Multilingual and responsive UI
- Configurable rules for qualifications, fees, etc.
- SLA-driven workflows with escalation
- Operational reports and analytics

## AST: Asset Tracking

- Personalized canvas app for asset management
- Quick barcode scan for asset details (name, ID, location)
- Integrated with databases, auto-updates
- Easily add new assets via barcode scan

## DCC: Dress Code Compliance

- Ensure office attire compliance with Power Platform
- Real-time analysis of employee photos for dress code adherence
- Instant alerts to security for quick action on discrepancies

## Testing Framework

- Automation framework: Regression, Sanity Test Packs
- Testing dashboard
- One-click data capture from multiple sources
- DevOps-ready with Jenkins integration
- Quality gates for automated deployments across environments

## LOS: Loan Origination System (Industry Specific)

- Customer onboarding for BFSI
- KYC integration via APIs
- Product selection & application process
- Credit risk assessment & rule-based loan qualification
- Loan disbursement
- Reporting & analytics
- Document management

## UWP: Insurance Underwriting (Industry Specific)

- Underwriting workflow showing STP and manual scenarios for insurance
- AI and rule-driven engines ensure efficient case prep, underwriting, and communication management

# DATAMATICS DIFFERENTIATORS



## Domain Expertise

Insurance | Banking & Financial Services | Technology Services | Aviation | Manufacturing | Logistics



## Enhanced Customer Experience & AI focus

AI-enabled Digital Operations | Digital Customer Experience | Bringing great value beyond technology | Visual Design | UX Templates & Themes for User-friendly Experience



## Automation Testing Services

Automation Framework | Regression | Sanity Test Packs | Testing Dashboard



## Accelerators with Datamatics IP Integration

Integration with TruBot RPA & TruCap IDP Products to Accelerate Hyperautomation



## Strategic Partnerships with OEMs

Delivery and Sales authorized partnership with Outsystems | Solution Partner with MS in Digital & App Innovation | Certified Consultants, Architects, Developers, Designers, Visualizers, Sales & Pre-sales team

# SUCCESS STORIES

**Airline Transformation:** Automated 180+ processes, reducing turnaround time (TAT) and improving efficiency through Power Automate and SharePoint. Migrated 300 GB of data, enabling data-driven decisions and streamlined approvals across 30 departments, benefiting 1,500+ employees.

**Marine Engineering Service Provider:** Boosted proposal submission efficiency by 60% with a Proposal Management System. Integrated with Oracle PeopleSoft, reduced maintenance costs, and improved bid accuracy, significantly increasing the proposal win ratio.

**U.S. Logistics Giant:** Improved productivity by 90% through an automated workflow using Power Automate, Adobe PDF, and SharePoint. Expanded capacity by 40%, reduced trailer unloading time to 15 minutes, and enhanced product integrity and stock accuracy.