

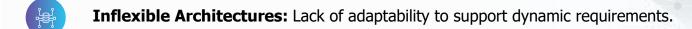


Future-Ready, Scalable and Secure

Prolifics comprehensive modernization services enable businesses to innovate, enhance efficiency, and maintain a competitive edge. Our comprehensive modernization services enable businesses to innovate, enhance efficiency, and maintain a competitive edge.

Lack of Modernization Creates Numerous Challenges

Organizations with outdated application portfolios face:



Emerging & Converging Technologies: Inability to integrate and leverage the latest advancements.

Scalability Issues: Challenges in meeting growing business demands.

Talent Gaps: Finding skilled resources to support legacy systems is difficult.

Data Silos: Hindrance to operational efficiency and decision-making.

Security Threats: Vulnerabilities from outdated systems.

Technical Debt: Increased maintenance costs and slow innovation.

How Prolifics Solves Modernization Challenges

Prolifics delivers seamless modernization solutions by leveraging expertise across various practices:

Business Agility: Enabling seamless enhancement or reorganization to drive competitive advantage.

Enhanced User Experience: Improve usability and accessibility for end-users.

Third-Party Integrations: Ensure smooth integration with external applications and systems.

Process Automation: Streamline workflows to enhance efficiency.

Artificial Intelligence Integration: Embed AI to unlock new capabilities and insights.





Qualitative Data Management and Interoperability: Enhance data quality and ensure seamless data flow.



Strengthened Security: Implement robust measures to safeguard systems and data.



Test Automation: Accelerate testing cycles with automated solutions.



Long-Term Support: Provide ongoing maintenance and scalability for sustained success.

Our Guiding Principles for Seamless Modernization



Zero Disruption: Minimize impact on daily operations during the modernization process.



Maximize Modernization Velocity: Achieve faster transformation timelines.



Enhanced User Productivity: Optimize tools and processes for user efficiency.



Accelerate Time to Market: Reduce delays in deploying modernized applications.



Reduce Technical Debt: Future-proof systems with clean, scalable solutions.



Opportunities for Innovation: Leverage modernization to unlock new business opportunities.



Preserve Business Logic: Retain essential workflows and logic.



Reduce Coexistence Costs: Streamline legacy system coexistence.



Lower TCM & TCO: Decrease the total cost of maintenance and ownership.



Modernization Roadmap



Prolifics' Approach to Modernization

At every phase, we leverage Prolifics' proprietary tools, including the Prolifics Code Profiler and the AI-powered Transformer. These innovative solutions streamline processes, improve code quality, and drive significant cost savings across the project.

Your Modernization Journey with Prolifics



Assessment: Evaluate your current infrastructure and identify gaps.



Planning: Develop a comprehensive modernization roadmap tailored to your goals.



Execution: Implement solutions with precision, leveraging proven methodologies.



Operate: Provide ongoing support to ensure optimized performance and scalability.



Prolifics Approach



Modern Business Applications with Microsoft Dynamics 365

Prolifics offers a comprehensive suite of solutions with Microsoft Dynamics 365 to modernize your business operations:



Enhanced Customer Experience: Create personalized interactions.



Robust Integration Capabilities: Achieve seamless app and data integrations.



Improved Efficiency and Productivity: Leverage automation and streamlined processes.



Legacy System Modernization: Upgrade outdated systems for today's demands.



AI and Power Platform Solutions: Harness AI and low-code tools to drive innovation.

Examples of Modernization

- Mainframe Modernization (COBOL Applications)
- AS/400/IBMi Modernization (RPG Applications)
- Modernization of Desktop Applications (VB6 and PowerBuilder)
- Java and .NET Modernization
- Database Modernization
- User Interface Modernization
- Workflow and Process Automation



Delivering Impact Across Diverse Sectors

At Prolifics, we bring deep industry knowledge and proven expertise to help organizations achieve transformational outcomes.

- **Financial Services:** Supporting banks, insurance providers, and investment firms in optimizing operations and enhancing customer experiences.
- **Healthcare:** Empowering hospitals, pharmaceutical companies, and healthcare providers with modernized systems and data-driven insights.
- Retail: Enabling e-commerce platforms and brick-and-mortar retailers to adapt and thrive in dynamic markets.
- Manufacturing: Driving innovation for automotive, aerospace, and electronics industries with tailored modernization solutions.
- Technology: Helping software companies and IT service providers unlock growth and innovation.
- Government: Assisting federal, state, and local agencies in improving efficiency and service delivery.

Success Stories 5



30% overall operating cost reduction by modernizing the application to Azure SQL, Managed Instance, Synapse Analytics, and Power BI, achieving enhanced agility, reduced costs, and streamlined analytics.

40% increase in efficiency was achieved through modernized data processes, enabling real-time data management and creating new revenue streams via expanded partner channels for mobile reservations.

A leading enterprise utilized OpenShift and AWS to drive innovation and implement a scalable cloud solution, enhancing customer experience, reducing licensing costs, and enabling on-demand scalability with hybrid cloud microservices.

About Prolifics

Prolifics is a global technology solutions provider with over **40 years** of expertise in empowering businesses through innovation and excellence. Specializing in digital transformation, AI, cloud, data, and automation, Prolifics delivers impactful solutions by leveraging strong partnerships with leading technology companies like EDB, IBM, Red Hat, Microsoft, AWS, and Google Cloud. From startups to global enterprises, Prolifics provides tailored, scalable strategies that drive growth and operational success. Prolifics is dedicated to collaboration, delivering quality, and achieving measurable results, empowering clients across diverse industries to excel in the ever-changing digital landscape.

Connect With Us

Schedule a Free Consultation with our experts today to discuss your unique needs and future roadmap.

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