**Prolifics** | **Offering Sheet**

# Platform Engineering & Cloud Optimization

## What is Platform Engineering & Cloud Optimization?

Prolifics Platform Engineering & Cloud Optimization helps businesses create a future-proof infrastructure for running their applications. This means that our systems and architecture will meet your changing needs without needing significant upgrades.

Prolifics Platform Engineering & Cloud Optimization services involve optimizing cloud-based systems and applications to boost performance, scalability, reliability and cost efficiency. By provisioning the resources you need to make the most out of your cloud investments, this offering helps to improve your bottom line and give you a competitive edge in your industry.

## Business Challenges

With the ever-increasing complexity of cloud infrastructure, companies are facing several challenges while managing and optimizing their cloud-based systems and applications. To keep businesses ahead of the competition, this offering drives the following mandates:
- Ensuring availability
- Improving cost optimization
- Enhancing data security
- Improving scalability

## Benefits and Outcomes

To provide significant business value, Prolifics' Platform Engineering & Cloud Optimization offering:

- Improves performance of cloud-based applications and systems by optimizing their infrastructure, reducing latency, and improving utilization of cloud / on-prem resources
- Enhances user experience by ensuring applications and systems are scalable, highly available and resilient
- Ensures cost savings by helping customers optimize their application infrastructure and utilize cloud resources with greater efficiency
- Allows for enhanced data security by ensuring best practices for data protection, network security and compliance
- Improves business agility by helping customers respond to market changes quickly and innovate faster

## The Prolifics Difference

At Prolifics, we believe in getting cloud technologies to work for you, not the other way around. Using AI-infused automation, we help you automate manual processes and ensure that your critical applications run faster with minimal downtime. This promotes a repeatable methodology that our clients can use to succeed time and time again.

We also exercise our best practices using a "Refactor, Re-platform, Replace" approach. This approach involves improving the quality, reliability, and functionality of your applications to ensure they meet your specific needs.

## Customer Success Stories



**A leading mortgage provider improved their time to market by 20 percent.** Our client struggled to optimize the loan origination process, track costs and leverage their data to solve issues. This made them less competitive with companies who were providing better and faster services to their customers. Prolifics created a data model to meet our client's complex business needs. We also engineered a cloud-based architecture for integration and scalability, and established a system for self-service analytics. Now, our client can leverage data to improve their services and develop new ways to generate revenue. They also improved their time to market by 20 percent and saw lower costs, increasing their ROI.

**A major health insurance payer saw a 40 percent reduction in data processes.** Our client's analytics and BI platform contract was nearing renewal at a substantial cost, effectively locking them into an obsolete data processing framework for years. Prolifics created a roadmap that went beyond the basics of managing upstream and downstream data feeds to include end-to-end data migration and a single data warehouse. Now, our client has healthcare data on demand, reduced total operating costs and dropped 40 percent of prior data processes.



**A large life insurance company saw a 20 percent increase in claims processing speed.** Our client was automating many of their business processes using their current provider. They needed to reduce infrastructure and maintenance costs by running on a more cost-effective platform, which needed to be readily available during core business hours. Prolifics migrated our client to IBM EDB, a less costly business automation tool. This increased their claims processing speed by 20 percent.

Let's connect! Email our Platform Engineering & Cloud Optimization experts at **modernplatform@prolifics.com** to schedule a 1:1 or plan a workshop with us.



## About Prolifics

At Prolifics, the work we do with our clients matters. Whether it's literally keeping the lights on for thousands of families, improving access to medical care, helping prevent worldwide fraud or protecting the integrity and speed of supply chains, innovation and automation are significant parts of our culture. While our competitors throw more bodies at a project, we apply automation to manage costs, reduce errors and deliver your results faster. We accelerate your journey throughout the digital environment – Data & AI, Integration & Applications, Business Automation, DevXOps, Test Automation, and Cybersecurity. We treat our digital deliverables like a customized product, with agile practices to deliver immediate, ongoing increases in value.