



Regulatory and Compliance Enterprise Platform Modernization Supporting Insurance Producers



Empowering Innovation and Regulatory Compliance

In the dynamic landscape of insurance compliance and regulations, the need for robust, scalable solutions is paramount. For a leading regulatory technology innovator, enhancing their platform, a Microsoft technologies-based monolithic product, became imperative to meet evolving business challenges.



Client Objectives

The client's objectives were ambitious yet focused:

01 Cloud Marketplace Integration

List the Platform on Salesforce App to offer customizable solutions, apps, and consultancy services.

02 Solution Provider Status

Ensure the Platform is recognized as a solution provider within the Salesforce ecosystem.

03 API Security

Secure API operations in the cloud environment to meet stringent business and regulatory standards.

04 Data Accessibility

Enable seamless access to Platform's Agents/Agency Demographics and Contracts data for clients not utilizing the Platform UI.

05 High Availability and Fault Tolerance

Implement a robust, fault-tolerant architecture to ensure uninterrupted service availability.

06 Quick Response Time

Achieve fast response times for handling large datasets critical for compliance and regulatory reporting.

07 Data Level Security

Implement stringent security measures across data and application layers to safeguard sensitive information.



Navigating the Transformation Journey

Infinite embarked on a comprehensive transformation journey, leveraging Azure cloud technologies and microservices architecture to revolutionize the Platform application.

Response Time Optimization and Enhanced Security

To meet performance benchmarks and security requirements:

- Engineered data partitioning strategies and simplified data structures to achieve rapid response times, even with large datasets.
- Implemented robust data-level security protocols, including intermediate database synchronization and application-level encryption.

Deployment and Support

Facilitated seamless deployment processes and recommended infrastructure enhancements for improved security, deployment agility, and load balancing.

Azure Cloud Microservice Architecture

Designed and implemented a scalable Azure-based microservice architecture, ensuring high availability and fault tolerance. This transition involved modernizing monolithic operations related to Agency Contracting, enhancing operational efficiency and scalability.

Benefits

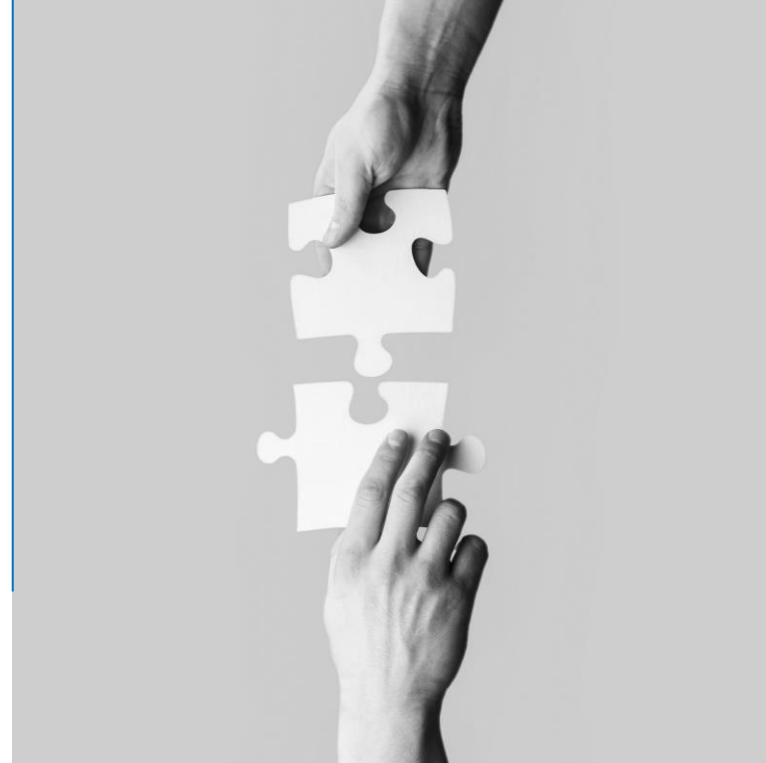
The outcomes of this transformation were transformative:

- **Salesforce Integration:** Platform is now prominently listed on the Salesforce App Platform Marketplace, expanding its reach and accessibility to a broader client base.
- **Interoperability:** Enhanced interoperability allows different cloud environments to seamlessly interact with Platform's Agency Contracting module.
- **Modular Purchasing:** Clients can now selectively purchase the Agency Contracting Module, optimizing cost efficiency and customization.
- **Revenue Growth:** Anticipated revenue increase through expanded service offerings and enhanced client engagement.
- **High Performance:** Achieved superior transaction speeds and responsiveness, meeting stringent service-level expectations.
- **Enhanced Security and Availability:** Ensured robust security measures and high availability through Azure cloud architecture and AKS (Azure Kubernetes Service).



Partnering for Continued Success

- 5M +** Active Registration & Licensing Transactions processed through the platform.
- 10M+** Agents onboarded through the platform.
- 2M+** FINRA & NIPR notifications processed annually.
- 1.5M** Education & Compliance course purchase requisitions processed per year
- 25** Increased market penetration.
- 30%** Faster roll-out of new features and better time to market.
- 25%** Reduced Infra cost post Azure migration
- 50%** Reduction in advertisement review costs by using the NLP model.



Driving Future Excellence

Through strategic innovation and technological prowess, Infinite continues to empower insurance providers in navigating complex regulatory landscapes. This transformation not only enhances operational efficiency but also fortifies client trust and regulatory compliance in an increasingly digital world.

Partnering for Continued Success

As partners in transformation, Infinite and its clients are poised to redefine standards of excellence in insurance compliance and regulatory management. Together, we are paving the way for sustained growth and innovation in the insurance industry.



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