



How Cygnet helped a UK fintech startup create a **3-year** transformation roadmap and attract investors

COUNTRY
UK

INDUSTRY
Financial Services



About Client



Business Requirement



Our Solution



Key Features



Business Outcome



About Client

Our client is a leading payments solutions provider, been in this business for the last 20 years they have developed innovative technology solutions for some of the world's largest financial/payment institutions and international merchants with more than 100 banks, which has over three million multichannel merchants, and over 300 million consumer cardholders.



Business Requirement

- The client had a legacy system that wasn't modern enough for achieving new features and market standards. They needed to minimize downtime and fastened product releases to increase the transaction speed and faster processing
- There was a huge tech debt and process discarding for maintaining the product and manual work operations for which a utility was required
- There was a pile up of outdated documents that required artifacts to be built for streamlining





Our Solution

- Technical Due Diligence
- Hand-in-hand collaboration in the identification and definition of long-term and Short term goals
- Architectural upgrades to reduce dependency by migrating from Monolithic to Microservice
- Roadmap definition along with Process and resource optimization
- Introduction of TestingWhiz into their DevOps pipeline for test automation and reliability.
- From lift and shift to Cloud service adaptation
- Vulnerability assessment & penetration testing (VAPT)
- Products & services maintenance
- Conducted performance and complexity analysis to identify the End of life of their legacy application



Key Features

Existing Architecture and Infrastructure modernization

- Scrutinized their current architecture and modernized it seamlessly
- Built market-compatible technical architecture for the financial domain
- Technical Due Diligence
- Quality report for all projects

Fuel Card Platform

- Extended production issue support for their dedicated fuel payments platform
- Helped achieve business continuity with on-going modernization etc.

Fraud Detection and Prevention Platform

- Extended production issue support for their real-time b2b fraud detection platform
- Helped achieve business continuity with on-going modernization etc.
- Technology version update for the previously built application





Business Outcome



Increased investment flow after conducting Technical Due Diligence (TDD)



Built a strategic IT road map for enterprise digital transformation



Vision clarity for the next **3 years** with commercial and technical strategy



Operation processes are optimized, and outputs streamlined



Established in 2000, Cygnets Infotech works with clients across 35 countries and has a strong team of over 1000 employees. Cygnets Infotech's offerings range from IT Services, Technology Products, and Tax Technology solutions. Aligned with its vision of providing technology enabled business solutions, Cygnets Infotech delivers end-to-end solutions for clients' most pressing business needs.

Cygnets Infotech's Technology Services enables clients to accelerate growth and optimize business operations through, Product Engineering, Bespoke Solutions, IT Modernization, Automation, Implementation Services, Risk Mitigation Services, Information Security & Compliance Services, and IT Staff Augmentation.



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