

Case Study

Strategic Architecture Transformation for Scalable FinTech Growth



Overview

Following their merger with Nimble, FinTech Services Australia (FSA) engaged Interfuze to address critical technical debt and establish a strategic path forward. The tightly coupled finPOWER core system, combined with accumulated customisations, had created stability and scalability limitations that threatened organisational growth.

Interfuze was selected for their proven expertise in architectural strategy, road mapping, and Azure cloud. Over 10 weeks, Interfuze delivered a comprehensive architecture transformation strategy and detailed implementation roadmap. Equipping FSA with a clear architectural direction and actionable steps to achieve enhanced agility, compliance readiness, and platform stability.

The Client

FSA is a cutting-edge financial technology company disrupting traditional financial systems through innovative online solutions that transform complex financial interactions into seamless and secure customer experiences.

Their customer-driven culture and leading-edge solutions empower clients to seize market opportunities while revolutionising Australia's financial landscape.

The Challenge

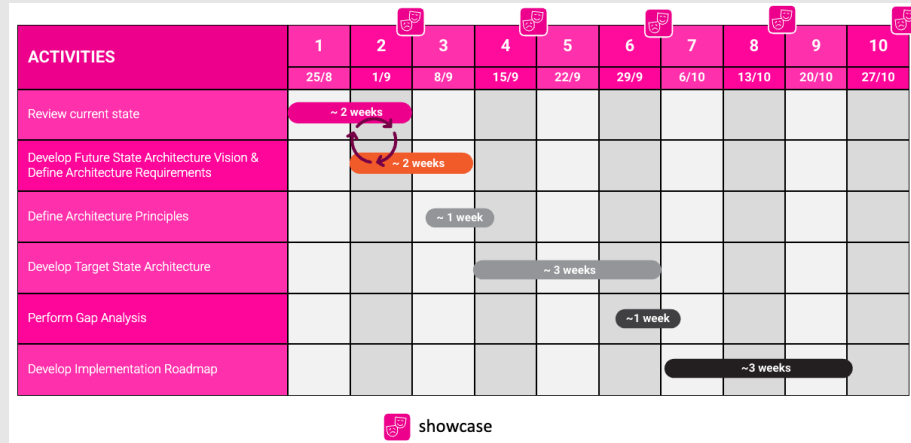
FSA required a clear vision of their future state architecture and an actionable roadmap to transition from their complex, constrained environment to a scalable, domain-aligned structure. Success hinged on establishing an understanding of the complex current environment in short time and providing a clear path forward in an accessible format that could be leveraged in comms to the technical team, broader business, and senior leadership.

Loan Value Stream



The Approach

Interfuze deployed an Agile methodology with regular on-site presence to ensure stakeholder engagement and alignment. The team conducted structured workshops with key stakeholders, maintained momentum through bi-weekly standups, and ensured transparency via fortnightly showcase and status report meetings. The approach balanced technical rigour with business context, ensuring recommendations were both technically sound and strategically relevant.



The Outcome

FSA gained complete architectural clarity through detailed visual representations of current and target states across their technology landscape. The actionable transition roadmap enabled leadership to understand the transformation journey, prioritise investments, and allocate resources strategically. This foundation positioned FSA to enhance platform stability, improve scalability, achieve compliance readiness, and unlock organisational agility.

The Solution

Interfuze delivered a multi-layered architectural strategy encompassing vision, principles, design, and execution. The solution included a comprehensive architecture vision defining the future state, foundational architecture principles to guide decision-making, and a target state architecture restructured around domain-aligned teams for origination and loan management.

An implementation roadmap provided sequenced initiatives with clear dependencies, milestones, timelines, and operating model recommendations. Visual diagrams across data, application and technology domains illustrated both current constraints and target capabilities. Explicit attention was applied to ensure the transformation could be understood by both technical and business audiences.

Interfuze brought exceptional clarity to our complex architectural challenges. Their strategic approach and collaborative methodology gave us confidence in our transformation path. The roadmap they delivered has become our guiding document for the next phase of growth.

Dan Gordon, Chief Technology Officer



interfuze.

Think we can help solve your problem?

Reach out to Lindsey or Tim

08 6270 2488 or hello@interfuze.com.au

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