

Case Study

Building a Scalable Technology Architecture for a Growing Finance Company



Overview

Following a significant merger, an Australian finance company engaged Interfuzze to address critical technical debt and establish a strategic path forward. The organisation's tightly coupled core platform, combined with accumulated customisations, had created stability and scalability limitations that threatened future growth.

Interfuzze was selected for its expertise in architectural strategy, roadmapping and Azure cloud. Over 10 weeks, Interfuzze delivered a comprehensive architecture transformation strategy and detailed implementation roadmap, providing a clear architectural direction and actionable steps towards greater agility, compliance readiness and platform stability.

The Client

The client is an Australian finance company providing digital solutions designed to make complex financial interactions simpler and more secure for its customers. Operating in a highly competitive and regulated environment, the organisation was focused on building the technology foundations needed to support its next phase of growth.

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

The Challenge

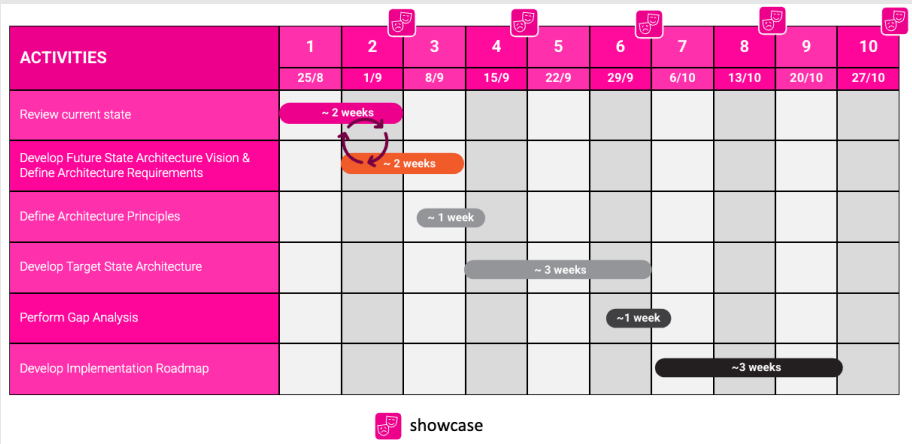
Following the merger, the organisation needed a clear vision for its future-state architecture and an actionable roadmap to transition from a complex, constrained technology environment to a scalable, domain-aligned structure. Success depended on rapidly developing an understanding of the existing environment and translating a complex transformation into a clear path forward that could be communicated across technical teams, the 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 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 a target-state architecture restructured around domain-aligned teams and core business capabilities.

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.

The Outcome

The organisation gained greater architectural clarity through detailed visual representations of its current and target states across the technology landscape. The actionable transition roadmap gave leadership a clear view of the transformation journey, helping prioritise investment and allocate resources strategically.

The resulting foundation positioned the organisation to enhance platform stability, improve scalability, strengthen compliance readiness and unlock greater organisational agility.

interfuze.

Think we can help solve your problem?

Reach out to Interfuze on

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