

A man and a woman in business attire are looking at a tablet together. The man is on the left, wearing a dark suit, light blue shirt, and dark tie. The woman is on the right, wearing a dark blazer over a light-colored top. They are both smiling and looking at the tablet. The background is a bright, slightly blurred office setting. The image is overlaid with a blue grid pattern.

Infosys helped an Australian banking organization transform by creating the best-fit service utilization framework

Client is an Australian banking organization providing a range of banking and financial services, including retail, business and institutional banking, and wealth management services.

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Client Challenges

The Bank's existing technology landscape posed several barriers to transformation:

- Test environments were complex, inflexible and not always readily available, constraining the agility of delivery of transformation initiatives
- Unavailability of test environments for individual sprints impeded execution and go-live of agile programs
- There were delays in timeline driven compliance programs, which increased the risk of penalties for non-compliance and also posed a risk to brand image
- Diverse technologies across the enterprise including custom protocols

Infosys Solution

A team of specialized test consultants from Infosys partnered with CA to:

- Conduct due diligence involving analysis of the enterprise architecture landscape as well as the program level landscape
- Define the best-fit service virtualization framework
- Execute a pilot study to validate and customize the framework and confirm tool fitment
- Perform an enterprise-wide rollout of service virtualization

Differentiators

- Infosys and CA worked together in the due diligence and pilot phases to define the best-fit service virtualization solution for the enterprise by bringing together their implementation experience and tool knowledge
- Flexible licensing models benefited the engagement
- Core teams from Infosys and CA together performed ROI analysis/ value articulation and tool customizations

Quantifiable Benefits for the Client

- Optimized delivery: faster-better-simpler-cheaper
- Shift left test leveraging the virtual services resulted in faster project rollout
- 34% reduction in SOA validation effort per release
- 18% reduction in overall testing effort due to Middle Tier specific validation
- Facilitated seamless execution of 3 Agile programs, which were on hold due to lack of test environments for individual sprints
- Created virtual test lanes to be used by testers, business analysts and developers for simulations
- Cost avoidance of US\$ 879,600

