

Yethi Helps Tier-1 North American Bank De-Risk **OBPM** Payments Transformation with **End-to-End Validation**

The Client

A leading Tier-1 bank in North America undergoing a large-scale Oracle Flexcube-led payments transformation, with a strong focus on operational resilience, reconciliation accuracy, and regulatory compliance

The Challenge

The bank faced significant complexity in validating end-to-end payment workflows within a highly integrated Flexcube ecosystem. Key challenges included:

- Ensuring accuracy of accounting entries and reconciliation flows across Nostro accounts
- Managing frequent changes, EOD dependencies, and downtime scenarios during SIT cycles
- Validating deep integrations across multiple systems without impacting production stability
- Eliminating regression risks in high-volume, business-critical payment flows

The Scope of Work

- SIT & Functional Testing for OBPM payments ecosystem
- End-to-end validation of payment lifecycle including initiation, processing, accounting, and reconciliation
- Coverage of key flows: Book Transfer, Direct Entry, Standing Instructions, Nostro reconciliation (MT940/950)
- Integration testing across FCUBS and connected systems (OBCL, ELCM, OBTR, OBTF)
- Regression testing across multiple releases within Sybase SIT environment



Headquarters

Quebec, Canada

Application Involved

- Oracle Flexcube (FCUBS)
- Oracle Banking Payments Module (OBPM)
- Integrated systems: OBCL, ELCM, OBTR, OBTF
- Upstream/Downstream ecosystem including reconciliation and accounting systems

Business Impact

- Enabled high-confidence payment processing across multiple transaction types including Book Transfers, Direct Entry (DE), Standing Instructions (SI), and Nostro flows
- Ensured zero post-release defects in critical payment flows, significantly reducing operational risk
- Strengthened financial reconciliation accuracy (MT940/950), improving audit readiness and compliance posture
- Accelerated release cycles while maintaining enterprise-grade quality assurance

The Solution

Yethi deployed its Tenjin AI-powered test automation platform to orchestrate and accelerate OBPM testing:

- Built end-to-end automated test scenarios covering complex payment journeys and integrations
- Enabled intelligent regression testing, ensuring zero breakage post-fixes
- Leveraged test observability and validation layers to track reconciliation and accounting accuracy
- Automated validation of MT940/950 reconciliation flows, a critical control point for the bank
- Delivered continuous testing support across SIT cycles, even under frequent system changes and EOD constraints

Conclusion

Yethi successfully enabled the bank to validate its OBPM payments ecosystem with high precision and resilience, ensuring that all end-to-end payment flows, integrations, and reconciliation processes functioned seamlessly under real-world conditions. Despite frequent system changes, EOD dependencies, and operational complexities, the bank achieved stable releases with zero regression impact. This engagement significantly reduced production risk, strengthened financial accuracy, and positioned the bank for a confident and compliant payments transformation.

About Yethi

Yethi Consulting Pvt Ltd is a leading provider of Quality Assurance, Test Automation, and Payments Modernization solutions for the global banking and financial services sector. Our mission is to ensure the reliability of financial applications, accelerating business success worldwide.

With over a decade of experience, Yethi combines deep domain expertise with a robust library of 1.2 million test cases covering 350+ financial applications. We've successfully delivered 700+ projects for 130+ customers across 30+ countries, offering a comprehensive suite of products, services, and solutions.

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