Yethi Helps a Leading Bank Achieve Zero-Defect Go Live for OBPM During Core Banking Upgrade

The Client

A fast-growing regional bank undergoing a core banking and digital transformation initiative, focused on modernizing payments infrastructure and enhancing digital banking capabilities.

The Challenge

- Complex multi-rail payment ecosystem requiring deep validation across domestic and international transactions
- High dependency on cross-module integrations (CASA, Trade, Treasury, Islamic Banking)
- Large-scale data migration validation with production-like datasets
- Ensuring zero disruption at go-live in a high-risk core upgrade scenario
- Managing UAT cycles under tight timelines while maintaining coverage and traceability

The Scope of Work

- End-to-end UAT execution (Round 1 & Round 2) for OBPM and payments
- Full-cycle regression testing for payment workflows
- Validation of:
  - -ACH, RTGS, CBFT, Direct Debit flows
  - -SWIFT transaction processing
  - -Accounting entries and reconciliation
- Cross-system validation across core banking and downstream systems
- Comprehensive report verification (~200 reports)
- Data validation leveraging migrated datasets (~80%)

Company & Asset Size

Customer Base: 5M+ retail & corporate customers
Employees: ~2,000+
Branches: ~100+ across multiple regions
Total Assets: ~$8–10 Billion

Application Involved

- Oracle FLEXCUBE Universal Banking (FCUBS 14.6 upgrade)
- Oracle Banking Payments Module (OBPM)
- Oracle Banking Digital Experience (OBDX)
- Integrated systems: CASA, Term Deposits, Trade Finance, Treasury, Islamic Banking

Business Impact

- Enabled zero-critical-defect go-live, ensuring regulatory and operational stability
- Achieved 100% UAT execution across two cycles, accelerating release confidence
- Validated ~200+ regulatory and operational reports, strengthening audit readiness
- Ensured seamless end-to-end payment lifecycle validation across multiple rails (ACH, RTGS, CBFT, Direct Debit, SWIFT)
- Supported 80% migrated data usage, improving real-world test accuracy

The Solution

- Implemented a structured, end-to-end testing framework covering complete payment lifecycles
- Designed integration-aware test scenarios across CASA, Trade, Treasury, and Islamic Banking systems
- Leveraged production-like migrated data to improve defect detection accuracy
- Built and executed robust regression suites to ensure stability post-upgrade
- Enabled end-to-end traceability across requirements, test cases, and execution cycles
- Established defect prevention mechanisms, ensuring early identification and resolution

Conclusion

Yethi successfully enabled the bank to execute a high-risk core banking upgrade with complete confidence by delivering 100% UAT coverage across two cycles while maintaining zero critical defects at closure. Through deep validation of payment flows, integrations, and reporting, the engagement ensured operational stability and regulatory compliance at go-live. The use of production-like migrated data and structured regression frameworks significantly reduced risk and improved accuracy, allowing the bank to transition seamlessly into its upgraded environment while strengthening its payments infrastructure and digital banking capabilities.

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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