Yethi
Innovation for Quality

Yethi Helps a Leading Bank in Papua New Guinea Strengthen OBPM Payments Validation & Reduce Go-Live Risk

The Client

A leading bank in Papua New Guinea undergoing a core and payments transformation initiative, focused on strengthening its payments infrastructure and ensuring seamless transaction processing across domestic and cross-border rails.

The Challenge

The bank faced significant complexity in validating OBPM workflows across multiple payment types and integrated systems. Key challenges included:

- Managing end-to-end validation across highly interconnected platforms
- Ensuring accuracy in cross-border and real-time payment processing
- Handling large volumes of test scenarios with limited visibility into coverage gaps
- Mitigating risk of payment failures post go-live
- Coordinating testing across multiple modules, interfaces, and customizations

The Scope of Work

- UAT1 execution for OBPM Payments (Manual Testing)
- Validation of key payment flows:
  - Book Transfer (BT)
  - Credit Transfer (CT)
  - RTGS
  - Cross-Border Payments
- KATS integration validation (CT & RTGS)
- End-to-end testing across Flexcube UBS 14.7 ecosystem
- Coverage of 4 OBPM modules including interfaces and customizations
- Execution of:
  - 519+ test cases & 3,000+ test steps

Company & Asset Size

Headquarters: Port Moresby, Papua New Guinea
Customer Base: ~ 85,000
Employees: ~ 200+
Total Assets: ~ $62 Million

Application Involved

- Oracle Banking Payments Module (OBPM)
- Integrated ecosystem including:

Flexcube UBS 14.7, OBDX (Digital Banking), OFSAA, ELCM, Agency Banking, DMS & ATM/POS systems

Business Impact

- Ensured high-confidence go-live for critical payment systems
- Reduced risk of transaction failures across RTGS and cross-border flows
- Strengthened STP (Straight Through Processing) reliability
- Improved system stability through early defect detection
- Enabled seamless integration across core, digital, and payment layers

The Solution

Yethi implemented a structured and risk-based testing approach leveraging its deep domain expertise in payments and core banking:

1. Designed and executed 7,195 comprehensive test cases to ensure high coverage
2. Delivered 702 executed test cases with:
   - 95% execution rate
   - 92% pass rate
3. Identified 60 critical OBPM defects early, preventing downstream failures
4. Logged a total of 378 defects, significantly improving system stability before go-live
5. Enabled robust validation of STP flows and cross-border transactions
6. Ensured seamless integration testing across all interconnected banking systems

Conclusion

Yethi successfully enabled the bank to achieve a high-quality OBPM implementation by combining deep payments expertise with rigorous testing execution. The engagement ensured comprehensive coverage, early defect detection, and strong validation across complex payment workflows. As a result, the bank significantly reduced go-live risks, improved transaction reliability, and established a stable foundation for scalable payments modernization.

Contact Us

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