



CASE STUDY

Total Spending € 4,923.87
Savings € 407.52
Foregone Savings € 167.75



Ensuring Seamless Finacle Transformation Through Rigorous UAT Validation

THE CLIENT

A leading **Indian multinational bank** with a strong presence across **Asia and Southeast Asia** embarked on a major **Finacle 10.x Core Banking upgrade** initiative covering operations in **Thailand, Singapore, Hong Kong, and Sri Lanka**. The transformation aimed to strengthen core banking stability, unify processes, and enable faster digital banking rollouts across its regional subsidiaries.

THE CHALLENGE

Business Challenges

- Operating across multiple countries with distinct local regulations and banking processes required extensive configuration and validation.
- Legacy Finacle versions limited agility, scalability, and integration with modern digital channels.
- Ensuring consistent performance and data integrity during the upgrade was critical to maintaining customer confidence.
- Each market demanded region-specific enhancements and custom menus, adding complexity to the migration process.

Testing & Implementation Challenges

- Coordinating multi-country UAT and SIT cycles within tight release timelines.
- Validating extensive cross-border modules such as CASA, Trade Finance, and Payments under diverse configurations.
- Managing large-scale test execution—over 10,000 test cases executed across all territories.
- Aligning defect resolution and retesting across multiple stakeholders, including OEM and regional IT teams.

THE SOLUTION

Yethi, as the bank's trusted quality assurance partner, executed a **comprehensive UAT and System Integration Testing program** for the Finacle 10.x upgrade across the four markets.

Scope of Implementation

- **Application:** Finacle CBS 10.x
- **Countries Covered:** Thailand, Singapore, Hong Kong, and Sri Lanka
- **Modules Tested:** Core modules: CASA, Term Deposits, Loans (Retail & Corporate), Limits & Collaterals, Clearing, Trade Finance
- Support modules: CRM, SSO, Reports, SVS, Branch Operations, Custom Menus, Batch Jobs, Interfaces
- **Test Cycles:** Two full rounds of UAT and SIT per country

Execution Highlights

- Designed, executed, and tracked 10,000+ test cases across 4 geographies
- Validated Finacle CBS and interface integrations including SWIFT, NEFT, AML, and TreaGlobe
- Ensured zero critical defects at go-live for all four territories
- Provided detailed defect analytics, sign-off reports, and test evidence for regulatory and audit readiness
- Conducted structured UAT sign-offs confirming operational readiness and acceptance criteria compliance

PROJECT OUTCOMES

- **100% test execution** achieved across all four regions
- Over **10,000 test cases executed** across core and peripheral modules
- **99.9% test pass rate**, with all critical and high-severity defects resolved before go-live
- Delivered **individual sign-off reports** for Thailand, Singapore, Hong Kong, and Sri Lanka
- Validated region-specific custom menus, reports, and integrations successfully



BUSINESS IMPACT

01

Enabled **simultaneous Finacle 10.x go-live** across four countries with minimal downtime

02

Strengthened **system stability and compliance readiness** across multiple geographies

03

Established a **standardized QA and UAT framework** for future Finacle upgrades

04

Reduced post-go-live incidents through structured testing and early defect identification

05

Enhanced collaboration **between business, OEM, and QA teams**, ensuring faster resolution cycles

CONCLUSION

Through Yethi's expertise in Finacle testing and end-to-end QA governance, the bank achieved a seamless **Finacle 10.x upgrade** across Thailand, Singapore, Hong Kong, and Sri Lanka. The project not only ensured functional accuracy and compliance but also demonstrated how structured, multi-country UAT management can drive large-scale transformation with precision and confidence.

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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