

Banking Transformation Practice

TRUST (*TRansformational Unit for Software Testing*) for Temenos

Empower your digital transformation journey with our differentiated services



Introducing LTIMindtree









Our Banking Financial Services

Banking Financial Services Snapshot



\$1.5B+ (36%)
BFSI Revenue, largest
Business Unit ¹



23K+BFSI Associates ¹



7 of the Top 10 Asset and Wealth Managers Globally



Recognized as Leader Everest Group's Asset & Wealth Management - 2023

Finance Risk & Compliance

Top US and European Banks – 6000+ associates working for 100+ strategic programs globally including Compliance - KYC, AML, FATCA, etc, Cloud Engineering as FRC partner

Our Banking Transformation Practice

Our Temenos CoE

100+

Go-Lives

12

Dedicated Offices Worldwide

20+

Temenos Suites Partner led implementation

Temenos Awarded Partners

2019

Temenos Partner Innovation of the Year for Model Bank.

2021

Services Partner of the Year at the Temenos TCF Online.

2023

Impact Award for best Temenos Global Delivery Partner.

2020

Best Collaborative Partner at the Temenos Kick-Off in Madrid!

2022

Positioned as a Leader in Everest Group's Temenos IT services PEAK Matrix assessment!

2024

Banking Transformation Practice won the Temenos Learning Community Award by Temenos at this year's Temenos Kick-Off (TKO) event in Dubai, United Arab Emirates!



Testing

Testing

TRUST

LTIMindtree's "**TR**ansformational **U**nit for **S**oftware **T**esting" is our center of excellence (CoE) of quality assurance services – A specialized unit that provides quality assurance service to validate your core banking and eco system application. A unit comprising of high skilled SME's, tools & processes that can help to fast track your testing cycles. Bank can TRUST that the code that is rolled out to production is validated and verified both for functional and non-functional aspects. Services that will help to validate your Temenos core banking application suite for greenfield, upgrade or migration programs being rolled out by the bank.

TRUST Offering

BAU Assurance

Services

Interface

App Testing

Services Catalog

Services

plementations

Exhaustive Quality Assurance services catalogue that can be selected by banks based on their program needs

Migrations

Upgrades

T-LEAP	FUNCTIONAL QA SERVICES	AUTOMATION QA	DATA QA	PERFORMANCE & SECURITYQA	TEST ENVIRON- MENT QA	SUPPORT STRUCTURE
Current State Analysis	QA Strategy	Automation Strategy	Data Warehouse Testing	Resilience Testing	Service Virtualization	QA CoE
Customized Improvement Plan	QA Plan	In-Sprint Automation	Data Profiling	Load, Scalability & Endurance Test	Environment Planning and Provisioning	Pilot / PoC
QA Roadmap Creation	Test Case Design	DevOps Orchestration	Tech & Financial - Data Recons	Infrastructure Security	Environment Maintenance	Tool Recommendation
Governance & Metrics	QA Execution	Tool - Selenium Based Auto.	Data Privacy/ Masking	Application Security		Innovation Labs
Process, Standards	QA Reporting	Tool - BOT Based Auto.	Test Data Management	DR Testing		
Agile Adoption		Tool - Recon Engine		Performance Engineering		



TRUST Services Summary



T-LEAP Advisory Services

A tailored methodology to identify gaps in QA activities and set up the road map for banks who have adopted Temenos as the Core banking platform. This will help a bank to take a Leap forward in there testing activities



Core Banking BAU Assurance Services

We also perform QA activities like SIT and UAT testing for any enhancement of Core banking BAU features.



Greenfield Implementation

A tailored service offering to support the SIT & UAT needs of the bank. We do this in an optimized fashion leveraging accelerators and specific services based on the project type. We come with test case inventory for each product for SIT testing. We also do baseline of performance for new implementation.



Temenos Interfaces App Testing

We facilitate testing of bank specific or temenos provided interfacing app testing like Channels, Infinity using rapid automation framework (T-RAFT) which is our inhouse solution. It speeds up the test execution and helps in getting early detection of defects. It also supports cross browser testing.



Temenos Upgrades

For upgrade projects we perform Parameter Testing, Sanity Testing System Testing, System Integration Testing, Regression, Automation, Performance Testing, Security Testing and User Acceptance Testing. We also leverage our inhouse test case repository JukeBox across temenos products to do so. We use robust process to verify & validate the movement of Legacy Data to the new Temenos & periphery application stack.



Resiliency Testing

Our inhouse Canvas Resilience Testing tool plays a crucial role in helping organisation to build robust and reliable systems that can withstand disruption and maintain uninterrupted service delivery in the face of adversity. By proactively testing and improving the system's resilience, organizations can minimize downtime, protect data integrity, and maintain customer trust and satisfaction.



Temenos Data Migration

For testing Migrated application, we majorly focus on data reconciliation with help of data templates and automated tools which compares source and target data, identifying discrepancies, and help to resolve them. This suite of solutions is designed to ensures data consistency, data integrity, accuracy, and compatibility with new systems.

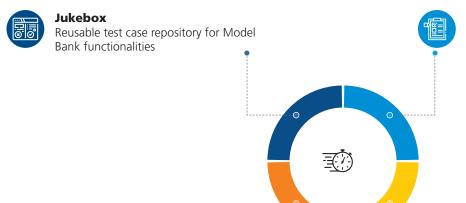


Vulnerability Testing

Vulnerability testing service assesses systems, networks, and applications for security weaknesses and potential threats. It identifies vulnerabilities such as software flaws, misconfigurations, and weak authentication mechanisms. The service provides actionable recommendations to mitigate risks and enhance cybersecurity posture.



Best Accelerators for each QA Services Offerings



Processes and Standards

- Standardized process for QA
- JIRA Setups
- Quality Gates
- QA T-Metrics (RQI)
- T-SURE



Test Automation Suite

- T-RAFT, automation framework for UI, API, OFS automation
- Temenos specific reusable libraries
- TDM tool to create synthetic data
- SCHAUT to schedule execution by monitoring CoB



Non Functional Testing

- Performance Testing T-Perfect,
 CoB Analyzer. T-COM and T-DaRe
- Resilience Testing (Chaos engineering)
- Security Testing (Pen Test, SAST, DAST)

T-RAFT

Temenos Rapid Automation Framework for Testing -

A unified "All In One" framework that will help to develop accelerated automation regression packs for Temenos and its interfacing components. Hybrid test automation solution for GUI, API, OFS layer automation.



- Easy to install, script & maintain, Saves 40% of efforts compared to manual testing.
- Reduces regression execution span by 40%, OFS execution is 10 times faster than UI Automation execution.

Jukebox

It is repository of test cases bifurcated as product, stream, application and functionality. It is a framework with 8000+ test cases repository providing the coverage of all temenos application based on model bank. These test cases are segregated using product, stream, application, and functionality.

Benefits

- 30% Productivity gain achieved for test case creation for SIT.
- Serves as a base on which bank specific tailoring test cases needs to be appended.
- Assist in short learning curve for new QA teams being setup.

T-PERFECT

In house solution that helps on improving Temenos application stack resiliency, performance, security. This will help to identify performance NFRs, reuse scripts, figure out bottlenecks, deep dive analysis of COB jobs to improve its performance in short span of time.

Benefits

- Saves 60% of the COB analysis time.
- Ensures accuracy by automated analysis, reducing the human errors.
- Leverages the strength of Microsoft Power BI.

T-SURE

Temenos Syncordis Upgrade and Refactoring Enablement – It is QA approach to do testing for banks who have embarked on an Upgrade journey be it Infra, OS, DB or Temenos App upgrade. This approach will ensure nothing fails post the building block is retrofitted.

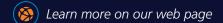
Benefits

- Explicit reporting on all difference in column names and its value
- Runs as multi-threaded service
- Highly parametrized to select specific comparisons
- Up to 90% reduction in manual efforts



Getting businesses to the Future, Faster. Together.





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LTIMindtree's Banking Transformation Practice – Powered By Syncordis

Embark with our Banking Transformation Practice, where innovation meets expertise in the world of banking and finance products and solutions. As a global consulting partner, we are fully committed to empowering banks and financial institutions of all sizes, navigating the rapid changes and opportunities in today's digital landscape.

Our teams, recognized globally for their exceptional delivery capabilities, specialize in a wide array of solutions. From core and digital banking to financial crime mitigation, analytics, wealth management, and payments, we cover every aspect of your needs. Our expertise extends to upgrades, training, data migration, and bespoke development, ensuring a comprehensive approach to your digital evolution. With our acclaimed end-to-end implementation methodology, unwavering dedication to client support, and certified teams across the globe, we're not just consultants; we're your partners in shaping the future of banking. We're committed to pushing boundaries and unlocking innovative potential, guiding you on a path to a faster, more efficient, and future-ready digital landscape.

Join us, and let's accelerate your digital transformation journey. The future is now. Let's build it Together.