FINASTRA

Factsheet - Application Test Toolkit

Application Test Toolkit

Designed specifically for regression testing Finastra's Corporate Lending applications.

Challenges with manual testing

Without automated testing, banks encounter several significant hurdles that impede their operational efficiency. This can be summarized into four main themes.

Dependency on SMEs
Banks rely on subject matter experts(SMEs) for manual testing during upgrades and transformation, which cause delays due to their limited availability and high demand.

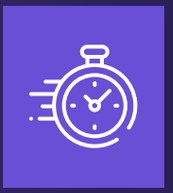
Catching up with product changes
Keeping test libraries current is tough because banking products change often, requiring manual testers to constantly update and validate test cases.

Slow transformation
Manual testing is repetitive and slow, causing delays and hindering a bank's ability to quickly adapt to market demands and new technologies.

Lengthy defect triage
Diagnosing issues in manual testing is complex and time-consuming, often delaying the project timeline due to the effort needed to identify and resolve defects.

Finastra's Application Test Toolkit can help you combat these issues, shift-left with your testing strategy and enhance your testing efficiency.

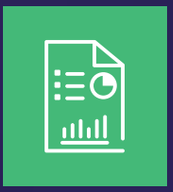
Enhance your testing efficiency with Application Test Toolkit: A shift-left strategy



80%
Saved project testing time with our pre-built test cases

30%
Reduced business time with scenarios tailored to standard busines outcomes

40%
Cut in test effort by focusing on recurring, critical areas



80%
Slash in resolution time through precise diagnosis

50%
Decrease in standby test resources

The above value statements are based on the projects implemented by Finastra's managed services.

Application Test Toolkit

Finastra's Application Test Toolkit brings in value with pre-configured test libraries for Trade Innovation and Loan IQ, regularly updated in alignment with new product releases. Tight interlock with Finastra's product team results in a test library that reflects the current product.

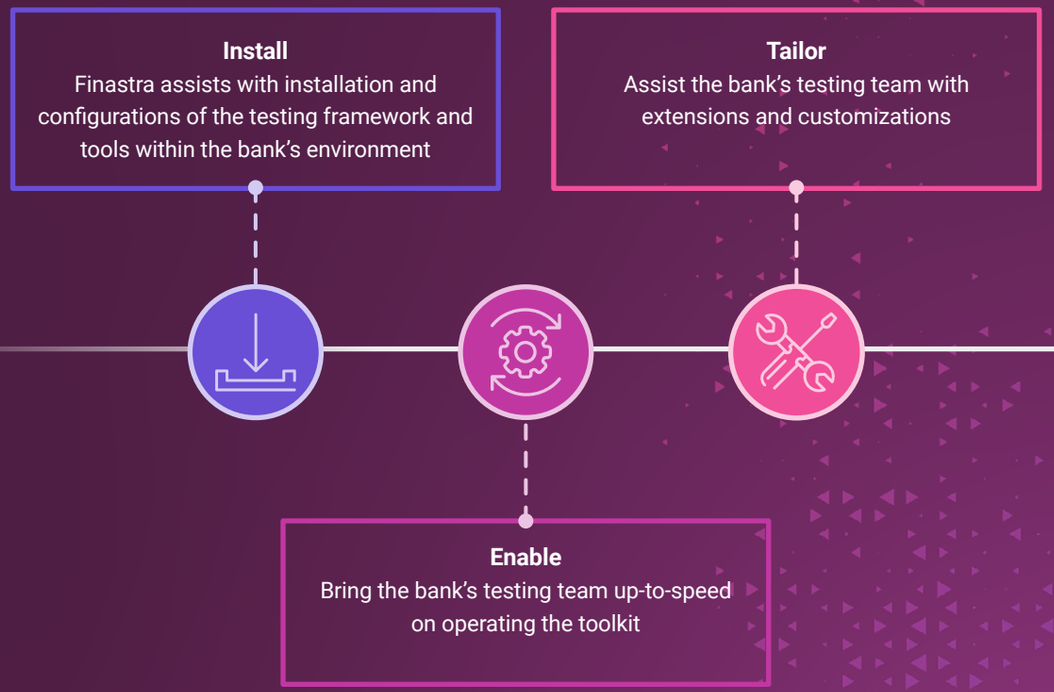
Automated test framework
Pre-configured open-source CI/CD toolset tailored for the Finastra application portfolio.

Pre-defined test libraries
Comprehensive test scenario and case library, based on model-bank business outcomes and pre-defined for key market practices.

Extensible test solution
Can be adapted quickly to reflect key client-specific configurations and extensions.

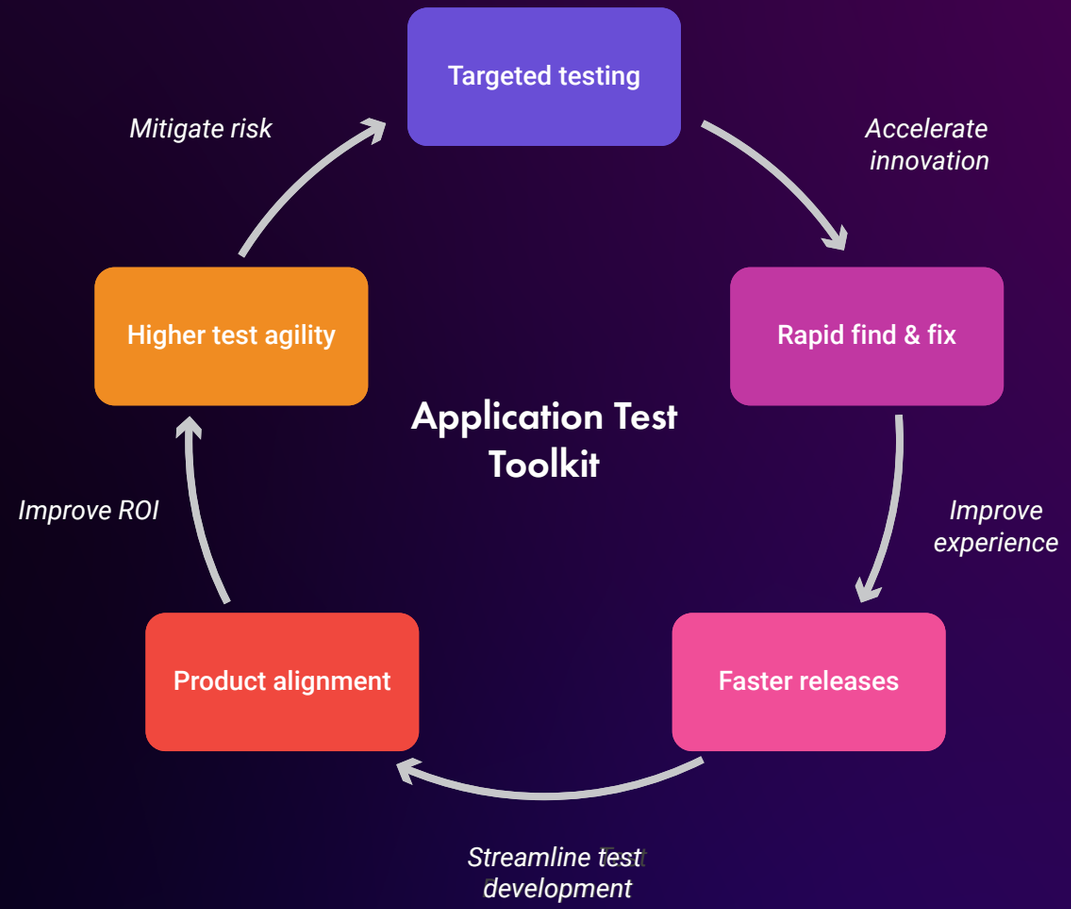
Lead-time to go live

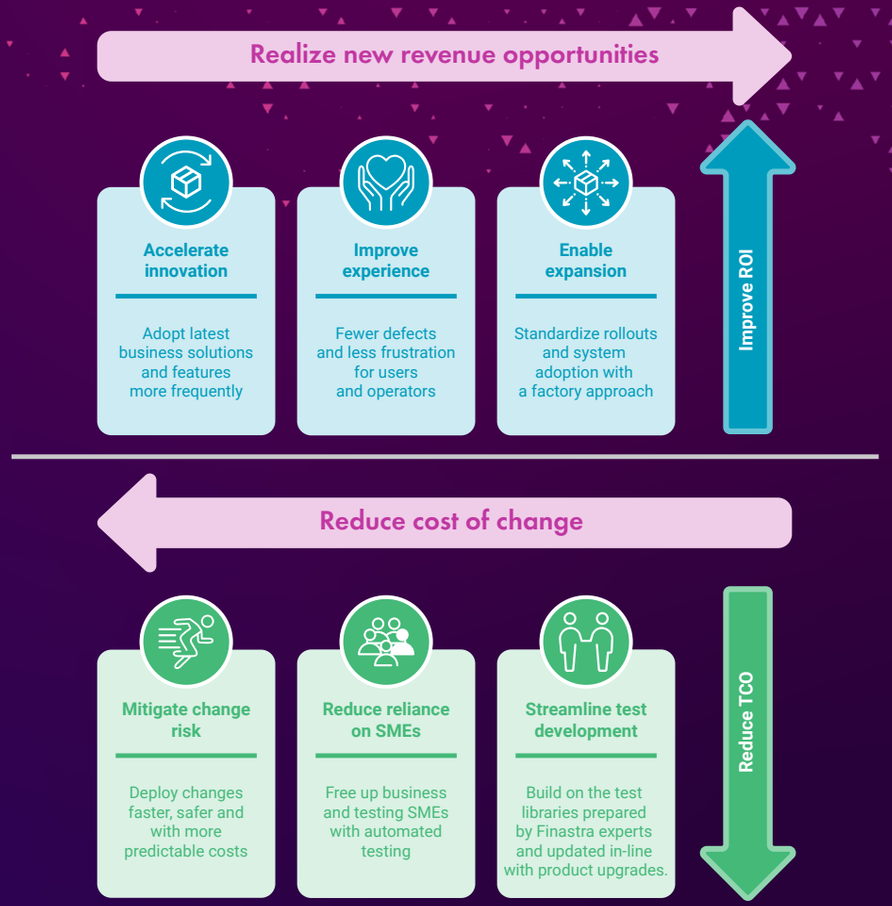
We start by installing the framework and enabling your team to work independently. The simple 3-step process ensures you can reap the benefits within ~ 8 weeks*.



* Timelines are dependent on scope of testing and customizations. The tailoring can be done by the bank/partner of Finastra Global Services

A force multiplier for your business





Optimized and efficient

Unlock the full potential of your software testing with Finastra's Application Test Toolkit. By adopting shift-left and risk-based testing practices, you can transform your testing process, ensuring faster, more efficient, and higher-quality outcomes.

1

Accelerate project testing

Utilize pre-built tests focused on critical features and continuously synchronized to ensure thorough and rapid testing of the core application, significantly reducing overall testing time.

2

Streamline transformation

Align tests with standard business outcomes and connect findings to project priorities. Focus on mission-critical features to support a risk-based approach that aligns with business priorities, ensuring a smoother transformation process.

3

Minimize testing effort

Predict hot-spots by isolating areas prone to defects and identifying recurring errors. This allows for targeted attention on quickly addressing these issues, thereby reducing the overall testing effort required.

4

Speed up issue resolution

Ensure accurate diagnosis of issues with tests connected to the system taxonomy. This enables testers to easily identify whether an issue is related to design, data, or defects, and report back to Finastra for a fast find-and-fix cycle.

5

Optimize test resourcing

Manage tests within a single framework integrated into your organizational SDLC. This reduces the need for SME testing knowledge and standby test resourcing, streamlining the testing process.

Contact us

About Finastra

Finastra is a global provider of financial services software applications across Lending, Payments, Treasury and Capital Markets, and Universal (retail and digital) Banking. Committed to unlocking the potential of people, businesses and communities everywhere, its vision is to accelerate the future of Open Finance through technology and collaboration, and its pioneering approach is why it is trusted by ~8,100 financial institutions, including 45 of the world's top 50 banks. For more information visit **finastra.com**

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