

AFFIRM TESTING

When it comes to our testing services, the game changer is our AFFIRM™ testing technology. Each client will have their own unique AFFIRM™ install. Designed and developed to support a specific software platform. The AFFIRM™ technology can then be used to assist in the testing process during implementation (as a part of our testing consulting service or independently) – and – it can remain available to a client post-launch on a subscription basis; operating as the on-going testing platform for a firm's continued testing needs.

CONSULTING SERVICES

BlackFin Group's AFFIRM testing consulting services leverages both our state-of-the-art technology and our testing best practices built on decades of software implementation experience. BlackFin Group's deep experience in developing, selecting, implementing, and supporting financial services solutions has led us to develop industry leading testing technologies and best practices.

At BlackFin Group, testing is a strategic initiative. Our dual approach to manual and automated testing campaigns are designed by BlackFin resources with financial services business and technical expertise. Our engineers know what it takes to manufacture a loan transaction and can tailor testing processes to meet each organization's unique business processes.

MANUAL TESTING SERVICES

In mortgage lending, mortgage applications, testing has two primary elements. First, the user experience (UX) must be assessed to determine if the application works across your environment. Second, the testing strategy must ensure the functionality meets the business structure across all transaction variations.

- Detailed test plan design and definition
- Use case definitions
- Test case definitions
- Manual Test script development
- Test execution
- Test result reporting and analysis
- Integration testing
- Data integrity testing
- User interface/experience testing
- Security testing





info@BlackFin-Group.com | www.BlackFin-Group.com | Office: (303) 542-1907

8310 South Valley Highway #300 Englewood, CO 80112



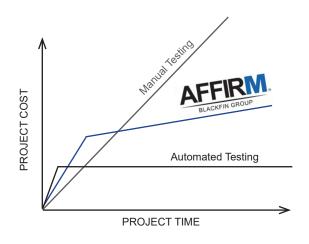
AUTOMATED TESTING

Automated testing solutions offer the potential to test more scenarios but come with hefty price tags, big deployment efforts and are more typically focused on software development efforts rather than business objectives. AFFIRM™ is BlackFin Group's proprietary automated testing platform and is the first designed specifically for financial services technologies. It is powered by the industry leading Selenium framework and includes an extensible, trainable system harness that provides the ability to connect to any web-based technology platform. Use AFFIRM™ to test Loan Origination, Point of Sale, Customer Relationship Management and custom web site systems.

- Test scripts are designed using standard Microsoft Excel spreadsheets to control navigation, scope, variable data and results.
- Robotic Process Automation provides automated input processes across multiple platforms
- Design test strategies using a higher volume of test cases
- Design test scripts to test meta-data and system configurations
- Test positive and negative scenarios
- · Full test result logging
- Design tests for browser-based applications, websites and mobile devices
- Test across multiple browser platforms

AFFIRM, THE BETTER APPROACH

With the digitization of the financial services industries, software testing has become increasingly important. Whether it's a new implementation or managing updates and patches to existing solutions, few other IT activities can be as difficult to get right or as costly to get wrong. BlackFin Group's deep experience in developing, selecting, implementing, and supporting financial services solutions has led us to develop industry leading testing technologies and best practices.



BlackFin Group is a management consulting firm that specializes in the Financial Services, Banking, and Mortgage Lending Industry. Working closely with Regional, State, and Community Lenders, Banks, and Credit Unions. BlackFin Group routinely moves clients forward by effectively guiding the implementation of business and technology initiatives. BlackFin Group's proprietary strategies, technologies, models, and frameworks reduce expenses, increase productivity and revenue.

YOUR TRUSTED PARTNER, DEDICATED TO YOUR SUCCESS
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