

## CASE STUDY

# Leading Financial Technology Provider Improves Results with Automation and API Testing

## Challenges

The developer of a leading peer to peer lending platform relies heavily on APIs. They were experiencing challenges with testing new features, many with complex integrations, with their existing features. Their extremely short release to production cycle and rapidly changing product line made it difficult for their developers to create and maintain a robust automation suite.

## Solutions

QASource's team of testing experts implemented functional, performance, automation and API testing solutions to help streamline testing, improve results and resolve their current testing challenges.

## Results

- Implemented new processes to better manage test cases, builds and defects
- Created 36,500 test cases to verify the application
- Automated 5,386 test cases across smoke and regression suites
- Reported 21,765 defects throughout all applications
- Tested multiple, complex features on the platform with greater efficiency

## About Our Client

A leading peer to peer lending platform enables investors to finance their customers' loans in a quick, easy environment. Their platform provides documentation verification, customer support agents and loan process applications to streamline the process.

Industry  
Financial Services  
Technology

**36,500**

Test Cases Created

**21,765**

Defects Reported

**5,386**

Automated Test Cases

