CASE STUDY

Leading Cloud Services Provider Leverages Test Automation for Faster Releases and More Reliable Results

Challenges

A leading cloud services provider with a fast company growth trajectory struggled with extremely short release cycles. They were continuously adding new features and needed to test both new and legacy features on a variety of configurations without sufficient documentation.

Solutions

The client adopted QASource's test extension model and had access to dedicated engineering teams, state-of-the-art testing labs and the latest tools. They leveraged our flexible staffing to use the team extension model's flexible staffing to add additional resources during major releases or when specialized domain expertise was needed. They also implemented test automation to keep up with their fast release cycles. QASource built a Scala, PHPUnit architecture to build up the framework that supports the client's release cycles.

Results

- Faster test cycles from test automation
- Higher quality features across configurations
- Increased number of features going to production
- Established knowledge base for future releases
- Higher efficiencies in test case distribution, execution, tracking and maintenance

About Our Client

A leading cloud services provider serving over 14 million users, over 140 thousand businesses has over 14,000 developers worldwide that use their APIs. They provide a dynamic content management solution with collaboration features, content search, file sync and mobile access.

Industry
Cloud Services/Content Management

Users
14 Million+

4,240
Critical Bugs Found

15
Features Tested In One Year

2,000
Test Cases Executed Daily

QASOURCE
Quality That Creates Value

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