

CASE STUDY

Leading Video Streaming Provider Enhances Capacity with API & Test Automation

Challenges

Developers of a premier, streaming video platform faced difficulty with expanding live streaming capacity around the globe, and enabling their users' capacity to upload any video and create on-demand programs through third-party applications. The client also face challenges with testing its app and integrating with other applications.

Solutions

In order to help resolve this client's testing challenges and mitigate issues with live streaming capacity and integrations, QASource partnered with a team of experts to implement test automation and API testing solutions.

Results

- Integrated with third-party applications without extra portals
- The APIs allowed users to create and upload videos and on-demand programs to the platform quickly and easily
- Over 88 hours of manual effort were saved with test automation
- The APIs allowed third party applications to play live and on-demand programs
- Over 200 API test cases were automated

About Our Client

A leading video streaming provider develops tools to create, manage, securely distribute and measure video success. Their application can be configured with other third-party applications, including SharePoint, WebSphere and IBM connections.

Industry
Video Streaming

Users
1000 Clients

400
API Test Cases

88
Hours Saved

200
Automated API Test Cases