



Agile End-to-End Testing of RevenueWire eCommerce Platform

RevenueWire is a global e-commerce platform for small and medium sized companies. They empower companies to grow their business online by optimizing every phase of the transaction lifecycle, through the RevenueWire Commerce platform and through their performance marketing channels, with world leading services such as AffiliateWire.

RevenueWire's flexible commerce platform supports one-time sales and recurring payments in over 120 countries with 35 currencies in 24 languages. Their dedicated and experienced team actively connects clients with more ways to earn money whether it's boosting sales, optimizing subscriptions or offering upsells and cross-sells.

RevenueWire Inc.

Industry	Location	Employees
Financial Services	Victoria, BC	<200

Highlights

- Tested generic, device and OS specific issues, and simulated them in absence of device.
- Tested issues like the UAT team not synchronizing build settings in provisioning profile.
- Successfully completed end-to-end testing meeting the client's aggressive timelines.

The Need

RevenueWire needed a testing partner that could help them find major bugs in their e-commerce platform. The application involved complex algorithms and it was critical that the partner could learn the application and identify defects. Complete end-to-end testing was required to be completed within RevenueWire's tight deadline.

Key Challenges

- Testing to identify generic, device and OS specific issues, and simulating them in absence of that particular actual device.
- Analysis and testing of issues arising out of issues like the UAT team not synchronizing build settings in provisioning profile or certificate management in the UAT environment.
- Complete end-to-end testing on multiple devices and operating systems meeting the client's aggressive timelines.

How Optimus Helped

Optimus started with understanding the requirements and domain after reviewing business maintenance to the client, which helped them release their product with confidence. This was accomplished by following a well-defined process:

1. Optimus quickly understood the complex functionality of the application. Screen sharing and video chat was done with RevenueWire to demonstrate issues.
2. Our team adapted to the client's processes, allowing the client to maintain their practices. A daily scrum was conducted and ongoing emails exchanged with the client.
3. We discovered major bugs, which would have been found by end users if the product was delivered as is. Bugs were reported and tracked until closure. We also suggested the priority of testing tasks for application modules and followed through the regression cycle before each major release.

4. Our team adjusted working hours in order to complete test scenarios and remain available for client calls.
5. We reported test results on a daily basis, helping our client to develop trust through testing processes and allow for an efficient delivery. We also tested custom enhancements to the application as required by our client.

"Partnering with Optimus on the development of the FuturePay mobile app brought us tremendous insight and expertise. Their local account management and global team brought us the flexibility and scalability we needed. Optimus was great to work with and we would recommend them to any organization seeking a partner in mobile application development."

Trevor Wingert

Director of Development and IT

The Result

Optimus was able to identify a number of critical defects that were fixed before RevenueWire released their product. Optimus helped RevenueWire gain confidence in the application and deliver the product with minimal defects.

About Optimus Information

Headquartered in Vancouver, Canada with delivery centers in Canada and India, we work as a trusted partner to medium and large businesses to solve their software and technology challenges. With a team of 150+ people Optimus Information provides global organizations with scalable, flexible and cost efficient solutions. **Optimus Information provides global reach with a local presence.**

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