



CLIENT NAME: CYPRESS CARE- HEALTHCARE SOLUTIONS, OPTUM CO.

Healthcare Solutions and its subsidiary, Cypress Care, is part of Optum and is a leading, national provider of integrated medical cost management solutions for the workers' compensation and auto/PIP markets. Their injury management solutions include: pharmacy benefit management, ancillary services, PPO networks, medical bill review and case management.

CHALLENGES:

Cypress Care had released a new application feature to their website that had only undergone manual testing. After release, they were receiving feedback from the end users about numerous defects and errors. The development team was working hard to fix these bugs. However, the QA team in house was not able to keep up with the amount of feature changes from the development team, as they were not knowledgeable in Java programming.

SOLUTIONS:

Akvarr brought in a world class Quality Analyst that specialized in Java programming. Since he better understood the programming language, we were able to more efficiently work with the development team and design a test automation framework that saved time and documentation effort on the part of the programmers, and made it easier for other testers to use as well who were not experienced in coding.

RESULTS:

Akvarr was able to reduce the cost and increase the efficiency of the testing procedures, allowing faster time to market versions of the web app. Quality analysis operations costs were reduced by 15% and the applications time to market was increased by 11%.