

50% reduction in manual regression testing using TestingWhiz



Client Profile

The Administrative Office of the Courts (AOC) manages several state-wide court services and programs.

COUNTRY
USA

DOMAIN
JUDICIAL ADMINISTRATIVE OFFICE



Challenge

- The Administrative Office of the courts was manually creating all their test cases
- Repetitive regression tests executed manually
- Due to manual intervention in the testing method, the results were often inaccurate leading to unnecessary delays
- The client put in extensive efforts and time into performing repetitive tests with the support of HP Quality Center and ZEPHYR

Solution

- In-built recorder for record and playback functionality
- In-built scheduler for assigning jobs to TestingWhiz to continue executing the tasks even in the absence of the scheduler
- Seamless automation of regression test suites.
- Integration with HP QC and Zephyr as a test management tool for managing their test cases

Outcomes

- 50% reduction in manual efforts for implementing automated tests
- Significant time conserved for testing complex web applications
- Reduction in the UAT time required to run tests
- Out-of-the-box support for integration with HP Quality and Zephyr
- Reduced efforts for the overall application development lifecycle

About Cygnet Infotech

Established in 2000, Cygnet Infotech works with clients across 35 countries and has a strong team of over 1000 employees. Cygnet Infotech's offerings range from IT Services, Technology Products, and Tax Technology solutions. Aligned with its vision of providing technology enabled business solutions, Cygnet Infotech delivers end-to-end solutions for clients' most pressing business needs.

TestingWhiz by Cygnet Infotech is an easy, intuitive Test Automation Solution. It is based on the Flexible Automation Scripting Technology (FAST) that uses intelligent and reusable recording techniques like Keyword Driven Testing, Data Driven Testing, MS Excel Programming, Object Based Inputs and Java Scripting to design and execute test cases. It integrates with popular tools, frameworks, databases, and platforms to ensure seamless automation and test case execution across different environments and conditions.

INDIA

Cygnet Infotech Pvt. Ltd.

2nd Floor, Dinesh Hall, The Textile Association
(India), Ashram Road, Ahmedabad 380009

☎ +91-79-67124000

DUBAI

Cygnet Fintech Software

49th floor - Uboru Business Tower 2, Office no 48,
Phoenix Business center, Business Bay, Dubai,
UAE, PO Box No.: 118147

☎ +971 52 830 5127

USA

Cygnet Infotech LLC.

125 Village Boulevard, Suite 315, Princeton,
NJ 08540

☎ +1-609-245-0971

UK

Cygnet Infotech Ltd.

Devonshire House 60 Goswell Road, London,
United Kingdom, EC1M 7AD

✉ inquiry@cygnetinfotech.com