

# A LEADING ORGANIZATION IN THE CONSTRUCTION INDUSTRY

## AUTOMATES TESTING PROCESSES FOR ORACLE FUSION AND ORACLE EBS MODULES

### CUSTOMER PROFILE

#### HQ

Atlanta, GA

#### INDUSTRY

Industrial Distributer of maintenance, repair and operations, infrastructure and power, and specialty construction sectors.

#### EMPLOYEES

+6000

#### ITC SERVICES

Test Automation

### INTRODUCTION

A leading organization faced significant challenges in managing manual testing for Oracle Fusion and Oracle EBS modules. Seeking a reliable vendor, they aimed to automate these processes to reduce manual efforts and enhance efficiency. They turned to IT Convergence (ITC) for a comprehensive solution.

### CHALLENGES

- Manual testing of Oracle Fusion and Oracle EBS modules was time-consuming and prone to errors.

The organization required a solution that could automate testing processes to improve accuracy and optimize resource utilization. There were concerns about the reliability and reputation of potential vendors, as well as cost and technical expertise.

### SOLUTION

- Requirement Gathering and Analysis: Conducted in-depth discussions and workshops to understand the organization's specific needs and pain points, identifying bottlenecks in existing testing processes.
- Solution Design and Proposal: Designed a tailored solution leveraging Tosca for test automation and qTest for test management and reporting. The proposal emphasized increased efficiency, accuracy, and scalability.
- Collaborative Implementation: Worked closely with the organization to configure Tosca for automated testing and integrate qTest for streamlined test management. Provided training to the organization's team for effectively utilizing the new solution.
- Continuous Support and Optimization: Continued to provide support post-implementation, assisting the organization in maximizing the benefits of the solution and ensuring alignment with evolving needs.

### RESULTS

- Enhanced Testing Efficiency: Automated testing of over 600 test cases, including monthly regression, sanity testing, and quarterly patch testing significantly reduced manual efforts.
- Resource Optimization: Unattended execution with Dex and comprehensive insights from Tosca reporting freed up valuable human resources, allowing them to focus on strategic initiatives.
- Improved Operational Efficiency: Streamlined reporting mechanisms facilitated real-time information access, enabling informed decision-making and prioritization of resources.

Cost Savings: The automation and streamlined reporting led to substantial cost savings and greater confidence in the quality of software releases.

### ITC ADVANTAGE

- Proven expertise in test automation and management.
- Strong partnership with leading test automation tools like Tosca and qTest.
- Dedicated support and continuous optimization services to ensure ongoing alignment with business needs.