



CASE STUDY

Integrating End-to-End Test Automation Solution to Reduce Testing Time and Achieve Faster ROI

Business Challenge

The Customer is a leading provider of wireless-enabled consumer devices and is using Oracle Cloud Apps for their Financials and Project Finances modules. They are currently using all cloud scenarios and services while connecting and integrating with different ecosystems.

The client faced issues in performing regression testing and ensuring business continuity. It would take nearly 2 months to test approximately 250 business processes post every patch/release. Modifying test cases during the Oracle upgrades was a major pain area.

These tests required a lot of manual effort and time of the Customer's team, adversely affecting the overall productivity of the organization. The high dependence on manual intervention meant delays and risks of human errors. To overcome these challenges the Management started looking for different testing solutions.

Solution

Path took this opportunity to automate their testing process using Opkey's Oracle Cloud Test Accelerator comprising of business features like pre-built libraries, Oracle Cloud specific record/playback engine, change impact analysis and AI-powered self-healing engine, helping achieve 100% business assurance within Oracle's 2-week preview upgrade period.

Benefits

- Total time for regression testing with Oracle Cloud Test Accelerator for 250 business processes - 4 hours with parallel executions
- 80% ROI on Oracle testing accelerator over manual & script-based testing
- Minimum 15 man-month saving per year
- Provided critical assurance to business that existing business processes setup in Oracle Cloud are working as desired

www.pathinfotech.com/opkey/

Customer
Wireless Broadband
Technology and Services
Company, US

Industry
Telecommunications
Wireless

Technology Used
Opkey
Oracle Cloud Applications

About the Customer

Established in 2001, the Customer is one of the largest Wi-Fi company in the world, and the largest indoor DAS (cellular) provider in the United States.

