

Case Study

Data Validation for Oracle Migration

Industry: Social Media



Project Background:

The world's largest social media company was in the middle of a large ERP migration project, they figured it was time to leverage their RPA investments to ease the pain of the data migration and validation processes.



Challenges:

The company needed to validate data of files with thousands of entries and required multiple complex steps to be completed.

Conversion data needed be normalized; meaning that data needed to be extracted, reviewed, any missing data needed to be populated, validated, and even reformatted before conversion.



Solutions:

JOLT delivered multiple robots using the UiPath Hyperautomation suite to validate data inside hundreds of files with thousands of entries on Oracle E-Business Suite and Oracle Fusion Apps. The first automation JOLT developed for the company was targeted at automating the EP report validation workflow. JOLT also automated the general ledger (GL) balance spot-checking. This workflow involved 3 different robots: Dispatcher Robot, Performer Robot & Reporter Robot.

Results:



1,160 Hours

The company yielded savings of over 1,160 FTE hours over a two-week period by automating the data validation processes.



2 Workflows

JOLT helped the company assess, create, and maintain two automation workflows. Validating massive quantities of data between EBS and Fusion.



8 Weeks

JOLT delivered these automation workflows in just 8 weeks 33% faster than the average delivery the social media company expected.



\$120,000

This RPA deployment resulted in over \$120,000 cost savings for the company.

