RPA Use Case #1: Patent Processing

Overview: Our client needed assistance with reviewing 50,000 patent applications to determine the reason they had been rejected by the US Patent & Trademark Office.

PATENTED

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The Challenge	Our Solution	The Results
 Manually researching each rejected patent application would take up to 2 years to complete (avg. 10 minutes per record) Client's attempt to automate the solution up to this point had failed 	 Created RPA to scan/extract 50,000 PDFs from the web 24/7, including holidays Applied OCR to extract data Developed logic and code to automatically scan data and identify reasons for rejection Used human resources for process validation and quality control, and to focus on exception records that the bots identified 	 Built an extremely robust, fast, and accurate framework to determine reasons for patent application rejections Completed the project in 5 months (20% of the projected time) Engaged by client for additional work



RPA Use Case #2: Data Migration

Overview: Our client needed to migrate their data from 2 systems that they were paying costly annual licensing fees.

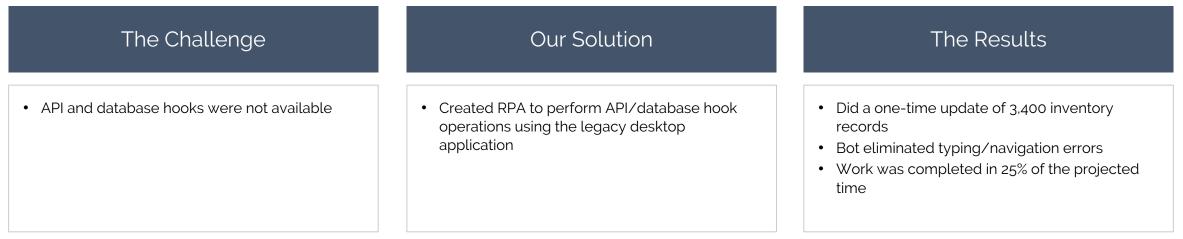
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The Challenge	Our Solution	The Results
 Client did not have direct access to the systems' databases or APIs The systems' website was unstable and required multi-factor authentication Initial projections were that it would take 33 weeks to complete the work 	 Created RPA to extract all data from both systems Created a second RPA to upload the data into the new system using the front-end interface only Ran the bot 24/7 vs 8/5 	 Bot eliminated typing/navigation errors Bot ran with 82% efficiency compared to manual data input Migrated 8,000 records in under 1 week Used human resources to perform spot testing and validation sign-off Old system was retired, and licenses were removed

RPA Use Case #3: Legacy System Inventory True-Up

Overview: Our client needed to true-up inventory in a legacy desktop application/database after an unplanned system failure and restore.

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RPA Use Case #4: Reconciliation Report

Overview: Our client needed to reconcile (on a daily basis) employee time logs from two different systems to efficiently manage resource allocation and ensure billable hours are accurate.

