VALORA technologies

Eliminating 1000's of Hours of Mortgage Files Analysis:
Automating The Analysis Of 10,000 Mortgage Files

SITUATION

How many analysts hours does it take to review 10,000 mortgage files using manual or semi-manual workflow? Our client told us they estimated they would spend approximately 100,000 man hours to complete their review and analysis of Independent Foreclosure Review of loans originated from 2008 through 2009.

CHALLENGE

The client provided Valora with a total of 10,000 non-searchable PDF files, where each PDF represented 1 Mortgage File. Within each Mortgage File there were a dozen or more document types with no logical determination and hundreds of pages. Furthermore, the Files were not coded in anyway, making them impossible to handle automatically.

SOLUTION

Valora's team loaded the client's data into our PowerHouse™ Platform and started configuring the system to handle over 200 different document types.

Within a matter of 48 hours, Valora was off and running the following processes:
- OCR Capture
- AutoUnitization
- Automatically Determining Document Types
- Capturing Key Attributes
- Applying Rules to Tag Documents

RESULTS

When asked their opinion of the solution, the client said they were **ecstatic** that they were able eliminate over **85,000** labor hours, which reduced their costs by 75%.

SOLUTIONS APPLIED:
- AutoClassification
- Document Analytics
- Electronic File Processing
- OCR & Text Extraction
- Analytics & Data Mining

PRODUCTS USED:
- PowerHouse