

PREDICTIVE UNDERWRITING ASSESSMENT



40%

Drop
In number of
Case Rejections





The Client

An mortgage company with over \$8 billion in loan origination's

Industry

Banking

Overview

Mortgage loan processing is a time-consuming and frustrating process -requires large amount of documentation, thereby delaying the entire process. With increasing compliance costs and growing competition in the marketplace, lenders are heading towards automation solutions.

Business Challenge

A global insurance company wanted to automate underwriting processes that are manually intensive and difficult to scale to drive company productivity.

Our Approach:

Automaton solution of MBA preapproval process for conventional loans (Automation through information extraction)

- → Built intelligent underwriting tool for easy review
 - Ability to interface with PClender to retrieve loan specific info
 - Validation between PClender and the documents uploaded
 - Raise alerts for discrepancies when rules are not met
- → Cognitive automation using optical character recognition, image processing, rule-based systems

Outcomes

- √ Real-time loan processing
- √ Reduced labor costs
- ✓ Accurate classification, assembly, and data extraction

