

The true measure of any automation technology is how accurate and reliable it is in a production environment. If humans must constantly review and correct the system, then any anticipated efficiency gains are lost.

At SoftWorks AI's we strive to deliver solutions that truly automate complex business process. Our Trapeze for Mortgage Automation is a purpose-built solution that streamlines many aspects of the mortgage lifecycle from origination to post-close review. In order to achieve the highest accuracy rates in the industry, Trapeze leverages advanced computer vision and machine learning to identify opportunities to identify opportunities for the system to improve over time.

Real-Time Reporting

The Trapeze Mortgage Analytics platform tracks every aspect of the mortgage automation workflow, providing our clients with real time data on the overall effectiveness of their operations. Mortgage Analytics can analyze thousands of data points to provide a holistic view of your system's performance and pinpoint where additional productivity gains can be realized.

Our data analytics dashboard enables users to monitor the percentage of documents and fields that do not require human review. This capability provides both real-time and historical analysis to understand the overall effectiveness of Trapeze for Mortgage Automation.

Trapeze Mortgage Analytics Dashboard

Time Period	Dates
StartDate	10/01/2018
EndDate	10/05/2018

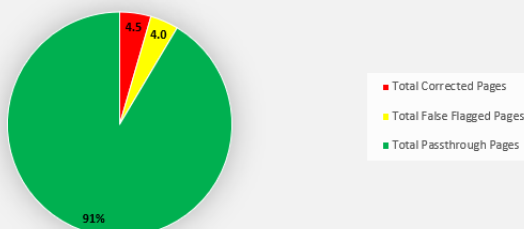
Refresh

Trapeze Mortgage Automation Performance Summary

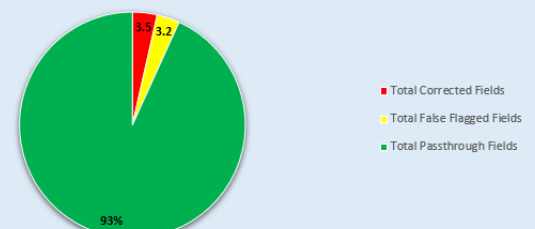
Page Action	Classification - Page Count(%)	Page Count	Classified Page Count
Total Corrected Pages	4.5	23,741	527,586
Total False Flagged Pages	4.05	21,367	527,586
Total Passthrough Pages	91.45	482,477	527,586

Field Action	Extraction - Field Count(%)	Field Count	Extracted Field Count
Total Corrected Fields	3.54	36,950	1,043,805
Total False Flagged Fields	3.25	33,923	1,043,805
Total Passthrough Fields	93.21	972,930	1,043,805

Classification - Page Count(%)



Extraction - Field Count(%)



Key Performance Indicators

Trapeze Mortgage Analytics is a robust platform that allows organizations to gain tremendous insight into their mortgage operations workflow. Thousands of unique data points are captured and are then available for database-driven query and presentation.

Examples

- **Accuracy Rate** - Applies to the accuracy of classification and data extraction, respectively. The solution analyzes the ratio of correctly classified document pages or (correctly extracted data fields) without user correction vs. total number of pages classified (or data fields extracted) by the system.
- **Passthrough Rate** - The passthrough rate analyzes the percentage of classified document pages (or extracted data fields) by the system that are auto-validated in Trapeze.
- **False Flag Rate** - This indicator analyzes the percentage of classified document pages or (extracted data fields) mistakenly flagged by the system for user review with correct classification (or extraction).

