

# Mortgage Document Automation that Actually Works

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We achieve a 50% better level of mortgage document automation with 7x the throughput over the leading solution. We do it at about 1/100th of the cost and effort.

# Mortgage Document Automation

Whether your organization is involved with origination, post-closing or servicing, you deal with a significant amount of documents—both paper and digital—that slows the entire process down and makes it more complex. The human-centric need to work with documents results in: complex workflows that require multiple touches on documentation; errors resulting from documents received in irregular fashion and processed inconsistently; and lower quality customer experiences due to delays and requests for documents that have already been submitted.

All the problems inherent in complex document-oriented processes have resulted in a cost per loan increase of 300%. Imagine if you could automate all your document tasks to the point where greater than 80% of them don't ever have to involve a human? With Parascript software:



## Enable Customers to Self-Serve

Enable customers to upload multiple documents at a time and automate the identification of each document instantaneously.



## Locate and Verify

Locate and verify key data within each document and automatically populate resulting information into key systems.



## Automate Compliance

Automate compliance such as locating key unstructured information including notary stamps and signatures as well as record results in your records.

**The Upshot?** Every day you don't use automation costs you tens of thousands of dollars.

**Today's  
Intelligent  
Capture Just  
Doesn't  
Deliver**

Unfortunately, the majority of available options do not deliver on real automation. They rely heavily on someone to review every single result, instead of having the reliability and intelligence to know what data is good versus what data needs review. Or, they use a "kick the can down the road" approach by having human staff tell the system what to do during production with the hope that performance improves over time.



# The Power of Real Document-Oriented Machine Learning

Parascript solutions deliver real results. Using our novel implementation of multiple machine learning techniques—each tuned to a specific task—Smart Learning delivers a more comprehensive and higher performance system than any other product on the market. Our software does this without requiring you to be an expert in intelligent capture systems, data analytics or optimization.

Using your existing tagged production data, a system can be configured and measured automatically with no user assistance. This reduces your “time to live” from months to literally hours. Once in production, Smart Learning collects and analyzes your “data exhaust” to adapt and improve with no threat of performance degradation from human-made mistakes that occur during processes.

## We Use All Available Data Just Like A Human

Unlike other solutions, we develop our own capabilities that cover the entire spectrum of document-based information. Our software distinguishes between image-based data and the born-digital variety. It can classify documents without OCR: if the documents are born-digital, it uses that data. If the documents can be classified using visual data—like that in appraisals—that doesn’t require OCR, we can do that. If the documents have signatures, notary stamps or other handwriting, our software can use those, too.

The ultimate result is a higher level of performance and automation without the typical investment in time and skills.

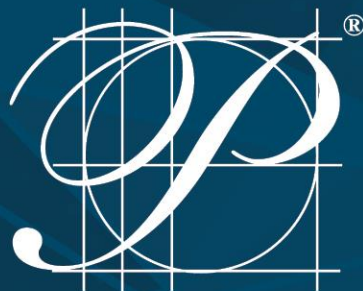
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