

# (h[s]) HYPERSCIENCE

## The Problem

The number of documents moving between businesses and their customers continues to increase year-over-year. Traditionally, organizations have relied on large teams of data keyers or outdated, legacy capture software to classify and extract information from these documents. These workflows are complex, slow, expensive and error-prone, resulting in missed SLAs, lost revenue, and unhappy customers.

## The Solution

HyperScience automates document processing for the world's largest financial services, insurance, healthcare and government organizations. HyperScience's proprietary Machine Learning platform automatically classifies diverse document types and extracts data with greater automation and accuracy than previously possible, sending structured data downstream for processing. HyperScience turns every imaginable document into data to decrease wasted manual effort and increase output and productivity.

## How It Works



### Classify

HyperScience automatically classifies submitted documents using Machine Learning technology.



### Extract

HyperScience automatically extracts handwritten, cursive, and machine-printed text.



### Improve

HyperScience improves over time, aided by our lightweight human-in-the-loop Supervision platform and consistent model updates.

## The HyperScience Advantage



**Robust Solution.** HyperScience works from the document ingestion point through the system of record. Skewed, faxed and/or low resolution images are no problem for our platform, which handles diverse document types with ease.



**Complete Control Over Data.** HyperScience installs within your organization's existing infrastructure, so you can reap the benefits of Machine Learning behind your firewall.



**Continuous Improvement.** HyperScience's built-in quality assurance mechanism measures how well it's doing and knows when it's likely to be wrong, sending a subset of "edge" cases to your data entry teams to review and resolve, which improves the underlying model.



**Easy-to-Use.** With our flexible REST API and out-of-the-box connectors, organizations can easily integrate HyperScience into existing workflows. Our enterprise-grade solution is built for non-technical business users, enabling them to create new layouts and monitor operational performance metrics in minutes.