

# Cleanup. Recognition. Extraction.

Extract form data quickly and accurately to streamline your forms processing.

# The Challenge

Today's organizations are heavily dependent upon forms to gather and track essential information about their business and their customers. Although digital platforms have made it easier to manage those forms, extracting and processing the data they contain remains a challenge. Without some way of accurately scanning and reading structured forms, companies are forced to rely upon manual data entry, which is slow, costly, and prone to error.

#### The Solution

Accusoft's FormSuite for Structured Forms integrates powerful forms processing capabilities into your existing Windows applications. This fully-featured SDK allows you to create your own form templates and deploy multiple character recognition functionalities (including OCR, ICR, and OMR) to identify forms, clean up document images, and extract form information quickly and accurately. Once data is collected, it can be stored in your database or passed along to the next step of your processing workflow automatically. Whether you're seeking to automate your own operations by building a new forms processing application or you're looking to add forms capture functionality to an existing application, FormSuite for Structured Forms delivers the versatility and performance you require.

Automate Your Forms Processing.

Our customizable code-based integration transforms the way your applications manage structured form data.

### **Features**



#### Form Identification

Analyzes scanned forms and matches them to predefined form templates. Alignment and dropout process normalizes images to improve recognition accuracy.



# Optical Mark Recognition (OMR)

Powerful C# OMR functionality makes it possible to recognize and process fillable form answers used for testing, surveys, applications, and more.



# **Optical Character Recognition (OCR)**

FormSuite for Structured Forms reads customizable, predefined character sets in a variety of fonts and languages with high levels of accuracy.



### Intelligent Character Recognition (ICR)

Identify hand-printed characters (including signatures) and map data to predetermined database fields for extraction. Customizable confidence level values determine when manual review is required.



### **Image Enhancement and Cleanup**

Enhancement and correction algorithms repair common imperfections like poor resolution, skewed images, specks, punch holes, fax lines, and more for more accurate processing.

## **Benefits**



#### **Eliminates Manual Errors**

Automate your forms processing to bypass the errors associated with manual data entry.



## **Better Cleanup for Better Accuracy**

Scanned forms are enhanced, cleaned up, and aligned to ensure the OCR engine returns the most accurate results possible during processing.



#### **Expand Your Application's Potential**

Build customized solutions that easily gather the form information your applications need to help users make better business decisions.



Our powerful character recognition technology changes the way your applications process forms without disrupting existing capabilities.

With FormSuite for Structured Forms, fully customizable data capture functionality is only a code-based integration away.

Ready to get started?

Schedule a Demo