DIGITECH
SYSTEMS

RPA

Product Definitions

& Usage Scenarios

Is your business using
Robotic Process Automation (RPA) tools?

Automate any on-screen task performed by humans, saving your business time and money!

RPA automates rules-based processes with structured data to enable sharing of information between applications.

"RPA tools are 65% less expensive than full-time employees" –Grandview Research, 2018

How much time and money would your business save if all of your employees' mundane routines were completed in minutes by bots?

Learn how our Robotic Process Automation (RPA) solutions, **PaperVision® Integration Manager** and **PaperVision® Automation Manager** can simplify any business process.

PaperVision® Integration Definitions

Make it point-and-click easy to "image enable" any line-of-business application. You can pull a copy of a scanned invoice to compare to the transaction record in your accounting application using hotkeys or the clipboard.

Simple integration is included with your **ImageSilo®** or **PaperVision® Enterprise** licenses at no additional cost.

PaperVision® Integration Definitions

Usage Scenario #1- Automating Search & Retrieval

Challenge

This company handled thousands of paper insurance policies stored on microfilm, which slowed customer service and created inefficient business processes.

RPA Solution

1. Employee scans paper form using PaperVision® Capture.
2. Digitized files are sorted and stored using their Enterprise Content Management (ECM) system, PaperVision® Enterprise.
3. Search and retrieval of all policy and customer information is automated using PaperVision® Integration Definitions, allowing customer service to retrieve and display documents in their LOB application.

PaperVision® Integration Manager (PIM)

Pull images from your repository into your line-of-business (LOB) application, update index information for those images without switching back and forth between applications, and pass information from your document management application to your LOB.

PaperVision® Integration Manager

Usage Scenario #1- Customized Indexing Validates Information as it is Entered

Challenge

Having thousands of patients, this facility's manual patient paperwork was hindering their efficiency. Paper forms were being filled out by patients, which then had to be manually typed, indexed, and stored into their medical record application.

RPA Solution

1. PaperVision® Integration Manager (PIM) opens indexing.
2. PIM automatically enters patient form data.
3. PIM assesses if the data being entered matches the expected type and format for each index.
4. PIM eliminates errors associated with manual processing.

PaperVision® Integration Manager

Usage Scenario #2- Hands-Free Communication: No More Hand Deliveries
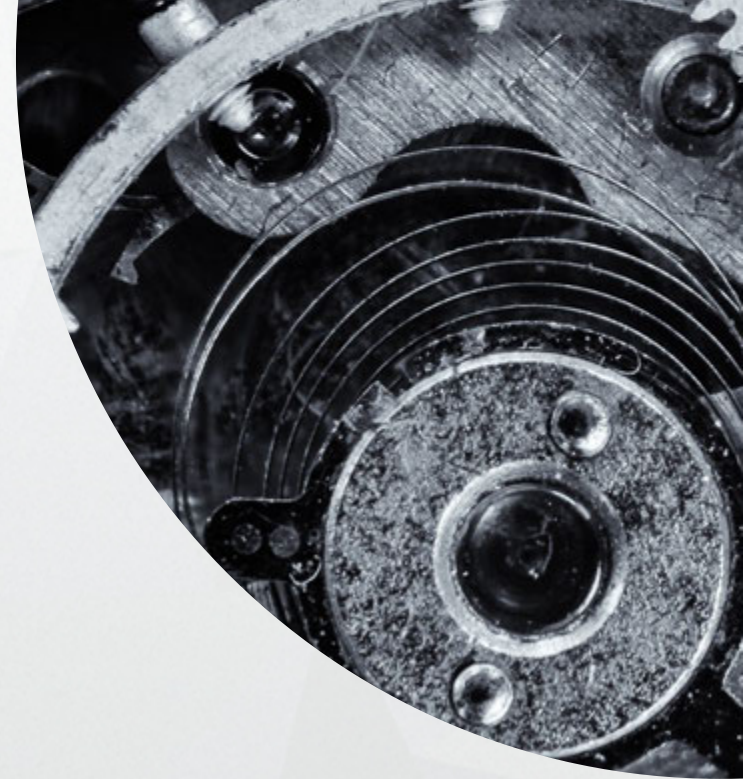
Challenge

This distinguished academic institution sends, verifies, and stores thousands of student forms every day. When a department needed a file, they had to put in an administrative request and then a hard copy would be routed on foot. Time and money were being wasted hand-delivering hard copies.

RPA Solution

- PaperVision® Integration Manager (PIM) enabled department administrators to easily manage and instantly integrate learner information across all campus applications.
- Information is now automatically shared across campus, eliminating paper forms and tedious mail delivery systems, saving time and money on communication processes.

PaperVision® Automation Manager (PAM)

Create an electronic "user" who logs into your applications to perform tasks that were previously done by human users. Your "bot" can perform data entry, complete research, or compare information between two systems to flag irregularities.

PaperVision® Automation Manager

Usage Scenario #1- Replacing Routine Data Lookup: Boosting AP Efficiency

Challenge

Through a mailroom company, every invoice is manually integrated with their accounting application. 40% of each Accounts Payable (AP) employee's day consisted of tediously logging in and searching for invoice data.

RPA Solution

1. The "Bot" user logs into their mailroom company
2. Bot searches for invoice by date, and evaluates if the invoice was previously downloaded.
3. If not, the bot saves the invoice to the company's network for processing.
4. Invoice data is extracted using PaperVision® Forms Magic™ and PaperVision Capture, saving PDF files to PaperVision® Enterprise.
5. PaperVision Automation Manager (PAM) pushes invoice data into an accounting application for a check to be produced.

PaperVision® Automation Manager

Usage Scenario #2- Relieving Employees from Mundane Data Entry

Challenge

In order to verify employees have received their annual flu shots, a nurse evaluates paper forms to verify details, then hand-keys the information into the medical record.

RPA Solution

1. The nurse uses PaperVision® Capture to scan paper forms.
2. PaperVision® Forms Magic™ classifies records and collects the data from each vaccine form.
3. Data is sorted and stored in their Enterprise Content Management (ECM) system.
4. The nurse logs in and validates the vaccine information with the click of a button.
5. Validated data is sent to PaperVision® Automation Manager.
6. PAM automatically identifies validated vaccine data and reproduces the data entry into their medical record system in minutes.

Visit www.digitechsystems.com/products/process-automation-tools to learn how RPA can improve your business processes.

" Backed by rich experience in data management, Digitech Systems provides an advanced ECM (Enterprise Content Management) suite that uses RPA technology to manage information securely and intuitively... RPA is a natural progression in their journey toward streamlined content capture, document management, and workflow optimization.

– CIO Applications
Top 10 RPA Provider 2019 -2020

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