# SENSIPLE
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RPA — Robotic process automation

**CASE STUDY -**

# Automation for a non-profit organization which dedicates its services to take care for children and families that are present at a Town in the United States

# Client - Overview

A non-profit organization which attends to take care, offer treatment and cater to the needs of homeless children on the streets of the city. By doing this service they are also saving the families of the society.

The organization has a successful research based five step approach to help the both children and families present in their vicinity. They also advocate for juvenile justice reforms that help rehabilitation of kids who were found violating the laws.

## Business Requirement

✔ Reduce the amount of time employees spend on manual, repetitive & time-taking tasks

✔ Enable the employees to dedicate more time on high priority work

✔ Maintain accuracy as the process involves data extraction from financial documents.

✔ Automate the regular tasks to save time and effort.

# Solution

✔ Automation of all the processes carried out by leveraging MS Power Automate solution.

✔ Streamlined the data flow by integrating all the systems.

✔ Created workflows to collect data from multiple sources.

✔ Stored data in CDM (Common data model).

✔ Developed pre-trained AI model which uses unsupervised machine learning algorithms to identify text.

✔ Extract text using key-value pairs and table the data obtained from the documents as output into structured data.

# Customer Benefits

✔ The automation solution has led to the increased in workforce productivity.

✔ Automation completely eliminated manual errors from the process.

✔ Employees focus on high priority tasks due to improved employee productivity.

✔ Enhanced internal service levels with enablement of Intelligent automation on repetitive tasks.

✔ Achieved ROI with the help of automation.

- ✓ Increased speed of execution.

- ✓ Streamlined everyday tasks.

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