Deployment Guide for CSV-to-Constant Contact Application

# 1. Introduction

This guide provides step-by-step instructions for deploying the CSV-to-Constant Contact application on a Windows Server environment. It covers the necessary steps to transfer the compiled application files, configure the application, and set up automation with Windows Task Scheduler.

# 2. Prerequisites

* A Windows Server environment.
* Administrator access to the server.
* The .NET runtime appropriate for the application installed on the server.

# 3. Application Deployment

* Transfer the compiled executable and all necessary DLLs (dll files are here

\myAuto\myAuto\bin\Release\net8.0) to the server.

* Place configuration files such as appsettings.json in the same directory as the executable.

# 4. Configuration

* Update the `appsettings.json` file with production settings, including the correct API keys, Folder paths, Client Secret, Redirect Uri.
* Verify that all file paths in the configuration file are valid and accessible on the server.

# 5. Task Scheduler Setup

* Open Task Scheduler and create a new Basic Task.
* Set the trigger according to the desired schedule for running the application.
* Set the action to 'Start a program' and browse to the application's executable file (myAuto.exe file \myAuto\myAuto\bin\Release\net8.0\muAuto.exe ).
* Finish the wizard and ensure the task is enabled.

# 6. Post-Deployment Checks

* Run the application manually to confirm it operates as expected.
* Review the Task Scheduler logs to ensure the task runs at the scheduled times.
* Monitor the 'Processed' folder to verify that files are being processed and moved correctly