

**@SolutionName\_PlaceHolder**

**Solution Design Document Lite**

**Ashling Partners Edition**

**Document History**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date | Version | Role | Name | Comments |
| MM/DD/YYYY | 1.0 | Solution Architect |  | Initial Draft |
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**Document Approval Flow**

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| --- | --- | --- | --- | --- |
| Version | Flow | Role | Name | Signature and Date: |
| **1.0** | **Prepared by:** | Solution Architect |  |  |
|  | **Approved by:** |  |  |  |
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|  | **Approved by:** |  |  |  |

**Change Log**

|  |  |  |
| --- | --- | --- |
| Date | Section | Change Requested By |
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# Document Objective

The purpose of this document is to explain in detail, all architectural aspects of the automated solution design.

The document is targeted at those developing and supporting the solution. It should be composed using non-technical to mildly technical terms, which are understandable by administrators of the solution, who may be required to provide support post implementation.

This document will evolve if the solution receives investment and advances through the delivery life cycle, and all solution amendments/updates must be captured accurately within.

All changes to this document must also be recorded in the ‘Version Control’ section.

# Solution Overview

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## High Level Solution Diagram

*Input = <enter input here (email inbox, shared drive folder, SQL table, etc)>*

*Output = <enter output here (email summary, Excel output, log to SQL table, Reporter process, etc)>*

*1*

@SystemArchitecture\_PlaceHolder

@ERDiagram\_PlaceHolder

## Solution Steps

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Step** | **Input** | **Details** | **Exception Handling** | **Screenshots** |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |
| 5 |  |  |  |  |

## Performance Considerations

@PerformanceConsideration\_PlaceHolder

# Components

@Components\_PlaceHolder

|  |  |  |
| --- | --- | --- |
| **API Name** | **API Location (URL)** | **API Key (Unique)** |
| Ex. OpenAI |  |  |
| 2 |  |  |
| 3 |  |  |

# Assumptions & Risks

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# Security and Data Policies

## Data Inputs

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## Data Outputs

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## 

## Logging/Archiving

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## Regulatory Requirements

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## Risks

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