

Data Ingestion & Transformation (DIT) Framework in 30 Days – DPi30



Presidio's DIT framework is designed to help customers to easily configure ETL pipelines to migrate data from various on-Prem data sources to Azure data landing zone using configurable templatized Synapse pipelines.

## THE SOLUTION

Our solution helps customers to easily configure ETL/ELT pipelines in Synapse environment to migrate data from different on-prem data sources (SQL Server, Oracle, MySQL, SFTP & Rest API) to Azure data landing zones (ADLS Gen2, Azure SQL & Synapse dedicated SQL Pool) using predefined configurable pipeline templates.

## **ENGAGEMENT MODEL**



## **DISCOVER**

- Discovery workshop to understand and analyze the existing ETL setup or new requirement
- Identify customer use case scenarios
- Agree on the acceptance criteria



# **IMPLEMENT**

- Setup Synapse pipeline templates using Presidio IaC templates
- Demonstrate the pipeline workflow
- Deliver the required artifacts

### THE BENEFITS

### Time to Market

Presidio's predefined ETL pipeline templates help in faster implementation of ETL workload in Azure Synapse environment.

## Security and Scalability

Azure's well-architected framework ensures the implementation of a secure, compliant, and scalable data platform.

## Flexibility

Flexible solution design that works with your existing data sources and easy to add new relational data sources as well.

## **PREREQUISITE**

Setting up Azure Synapse is a prerequisite for this solution. Presidio has a DPi30 - Data Modernization co-sell solution in the Marketplace that uses custom IaC automation tools to implement an Azure Synapse environment.

## **FINAL DELIVERABLES**

- Engagement Executive Summary
- Prerequisites & ETL pipelines workflow documents

**DURATION: 4 - 6 Weeks** 

PRICE: \$30,000

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