

# DATA TRANSFORMATION WITH MICROSOFT AZURE

A well-built data foundation provides your business the ability to use analytics and artificial intelligence to better forecast sales, decrease your time-to-market, and quickly adapt to environmental factors.



## DATA FOUNDATION ENGAGEMENT

Led by Azure Specialists, our Data Foundation offering helps you standardize, govern, and model your data so that you can derive business insights and make better, more informed business decisions. Here's what to expect:

- Analyze and integrate data from 3 – 5 sources
- Store and transform data for business use
- Establish and implement data governance
- Design and deliver data to end users

At the conclusion of our engagement, you will have a foundation and strategy that delivers integrated, secure, and timely data from which reports and analytics can be derived.

### KEY BENEFITS



One-stop-shop for integrated data



Accurate information and business insights



Decreased latency in reporting

## METHODOLOGY

### STEP 1

#### Source & Centralize

We take inventory of your data estate and determine where your source data lives. Once identified, we work on integrating your source data and centralizing it in Azure. All while aligning integration activities to business goals.

### STEP 2

#### Store & Transform

First, we tailor-build your data repository. Then, we transform your data using industry-leading technology, ensuring it is properly stored and enabled for future analytics and reporting needs.

### STEP 3

#### Model & Visualize

We model your data to ensure consistency and quality. Then, using Power Platform, we bring your data to life. From dashboards to reports, we make data accessible for the right decision makers.

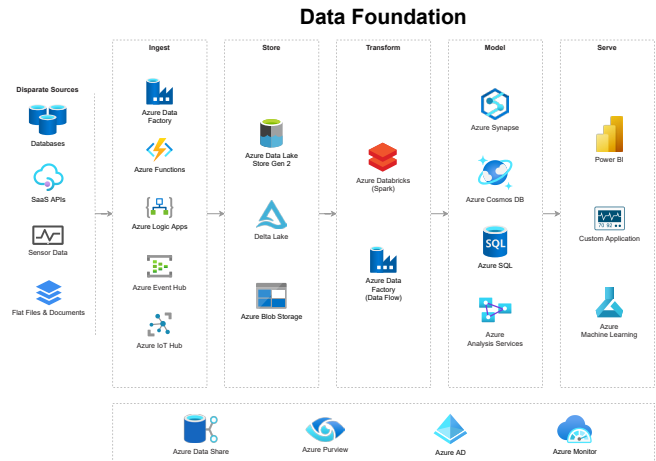
# DATA PLATFORM PROOF OF CONCEPT (POC)



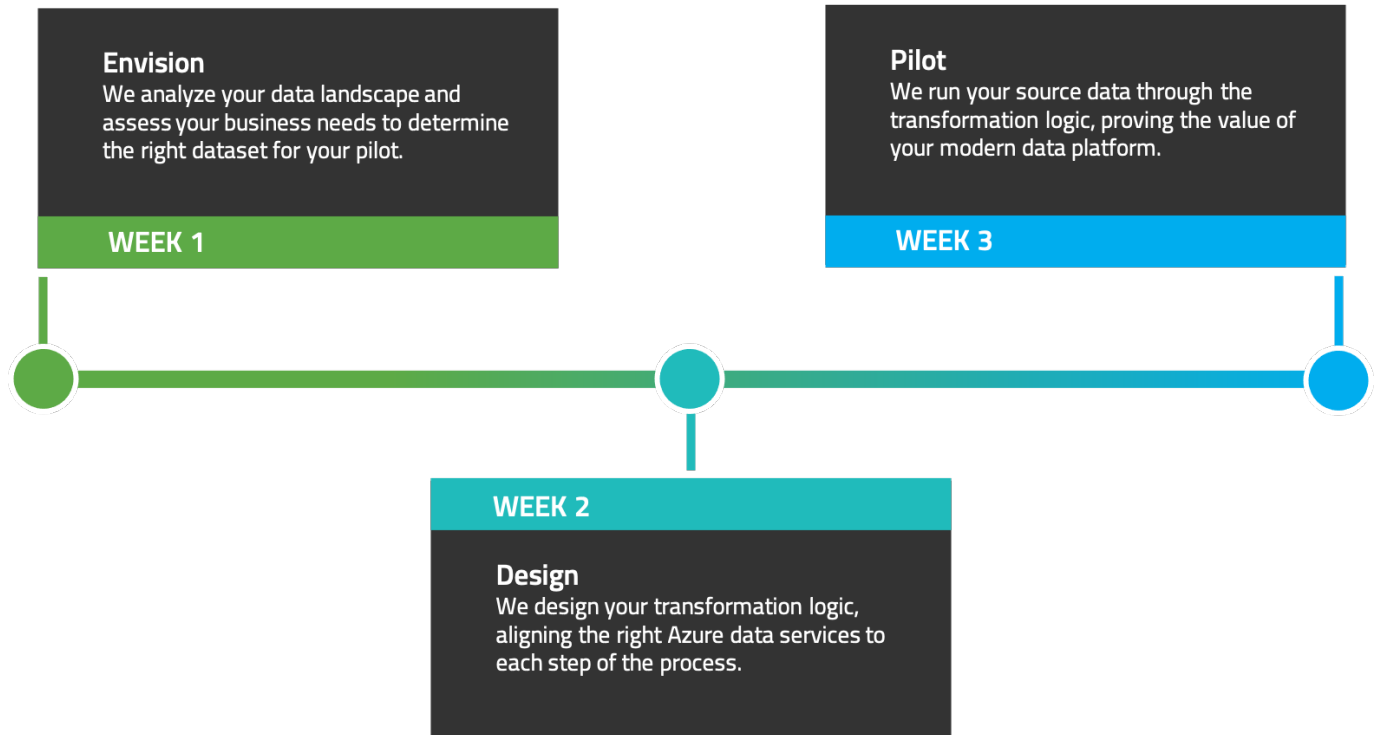
Our POC will help you realize the benefits a modern data platform can have on your business.

By bringing the right processes and tools together, you'll gain immediate insights and value of a cloud-based, data platform. In 3 weeks, we'll help you:

- Identify your dataset
- Determine the right tools for storing, transforming, and modeling your source data
- Run your source data through transformation logic
- Deliver data visualization via Power BI



## METHODOLOGY



Data Transformation Flow