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.
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**

**WEEK 1**

**Envision**
We analyze your data landscape and assess your business needs to determine the right dataset for your pilot.

**WEEK 2**

**Design**
We design your transformation logic, aligning the right Azure data services to each step of the process.

**WEEK 3**

**Pilot**
We run your source data through the transformation logic, proving the value of your modern data platform.