

# Azure Synapse Analytics Consulting Services

Enhance your organization's data assets with Azure Synapse Analytics - a limitless analytics service that consolidates your enterprise data warehousing and analytics into one seamless cloud service.

Whether you're building a new cloud data warehouse with Azure Synapse Analytics, migrating an existing data warehouse, or consolidating your data into a single "source of truth," you don't have to do it alone. Datavail is a Microsoft Gold Partner that has helped hundreds of organizations migrate, implement and manage data with Microsoft analytics, databases and applications for more than 17 years.

## Azure Synapse Professional Services with Datavail

Datavail excels at helping our clients turn raw data into valuable business insights. We combine our deep understanding of Microsoft databases, applications, analytics, and integration with forward-thinking cloud leadership to give you a comprehensive vision.



Our Azure Synapse Analytics professional services include:

### **Data warehouse migration**

Want to migrate to Azure Synapse Analytics from an existing data warehouse? Datavail can help. We'll work with you to plan a roadmap and execute your migration from start to finish, and we'll also provide long-term support and maintenance.

### **Integrations with Azure data warehouses**

Datavail can help you integrate all of your data to make sure it is flowing smoothly from source to target locations using Azure Data Factory pipelines.

### **Azure Synapse Analytics consulting services**

Datavail offers a robust suite of consulting services—everything from assessments and strategic planning to data warehouse performance tuning and design.

### **Managed services for your Azure Synapse Analytics environment**

We offer ongoing Azure Synapse Analytics managed services, including data engineers who provide expertise without you needing to hire in-house personnel.

### **Datavail, a Microsoft Gold Partner, with years of experience and 100's of certified engineers**

Datavail has the Microsoft Azure and data management experience to provide the services you need, having helped numerous clients with their implementations, assessments, roadmaps as well as managing their Microsoft Azure environments.

Want to learn more about how Datavail can help with your Azure Synapse Analytics deployment? Get in touch with one of our Microsoft Azure experts today for a chat about your business needs and objectives.



# Why Azure Synapse Analytics?

Azure Synapse Analytics offers deep insight across data and data warehouse systems by uniting:

- SQL technologies used in enterprise data warehousing (EDW).
- Pipelines for data integration and extract, transform and load (ETL) or extract load and transform (ELT).
- Azure services such as Power BI, Azure AI & ML, and Cosmos DB to gain the most insight from your data.

Azure Synapse Analytics provides a number of features and functionalities:



## Single unified environment

Conduct data warehousing, data integration, data exploration, big data analytics, and machine learning (ML) tasks from a single, unified environment.



## No-code data integration

Easily ingest data from 95+ native connectors and build data ingestion processes in a code-free visual environment.



## Language options

Use your preferred language, including T-SQL, Python, Scala, Spark SQL, and .NET—whether you use serverless or dedicated resources.



## Dedicated and Serverless choices

Support data warehouse and data lake use-cases and select the most cost-effective price for each workload.



## Integrated Artificial Intelligence (AI) / Machine Learning (ML)

Complete your end-to-end analytics solution with deep integration of Azure Machine Learning, Azure Cognitive Services, and Power BI.



# The Benefits of Azure Synapse Analytics

## Unsurpassed security

Azure Synapse includes the most advanced privacy and security features on the marketplace, including dynamic data masking and column/row-level security.

## Limitless scale

Provides rapid insights across all your data warehouses and analytics systems.

## Unified experience

Create end-to-end analytics solutions in less time through a unified experience.

## Immediate precision

Receive an instant transparent view of your business with the most recent data available from your operational Cosmos DB installation with Azure Synapse Link.

## Robust insights

Discover powerful insights across all of your data and present those insights via reports and dashboards via Power BI.



Datavail is a company of over 1,000 professionals helping clients build and manage applications and data via a world-class tech-enabled delivery platform and software solutions across all leading technologies.