

GAIN AN UNDERSTANDING OF DATA AND MICROSOFT TECHNOLOGIES

with eGroup Enabling Technologies Data In-A-Day Workshop



**MICROSOFT AZURE IS
USED BY 85% OF
FORTUNE 500 COMPANIES**

Learn about modern data technologies including Azure Data Factory, Azure Synapse, Azure Databricks, and Microsoft Fabric. Learn about data storage options, interfaces, and integration options. You will have an expert available to answer your data questions! Come away with high-level ideas of how to apply modern data technologies in your organization.

DATA IN-A-DAY WORKSHOP OVERVIEW

PART ONE

- Receive an Azure Data Platform Overview
- Learn about Data Storage Options
- Understand the Different Data Transformation Tools
- Learn about Visualization Capabilities (Power BI)
- Focus on Microsoft Fabric
- Review Multiple Implementation Approaches

PART TWO

- Open Questions & Answers Session
- Seek Clarification
- Gather Insights
- Explore specific aspects of data that align with the workshop content

MODERNIZING DATA REQUIRES 5 ELEMENTS

DATA STRATEGY

Outlines the role that data will play in your organization. You must establish these guidelines before venturing further into the data technology itself.

DATA STRUCTURE

Identifying and defining a data dictionary is crucial so that every part of the business knows where to find data, and can trust that it is accurate, relevant, and complete.

TECHNICAL PLATFORM

Implement a scalable, secure, and accessible technology architecture. Decide whether a hybrid or pure cloud solution is best for your business needs.

ANALYTICS AND INSIGHTS

Build dynamic and interactive visualizations that allow leaders and individual contributors to use data in their daily decision making and business processes.

DATA GOVERNANCE

Design and implement a pragmatic and collaborative governance structure that involves both business and technical stakeholders.

