SPYGLASSMTG

A Women Owned/Women Led Company

3-Week Fabric Envisioning

Microsoft
Solutions Partner

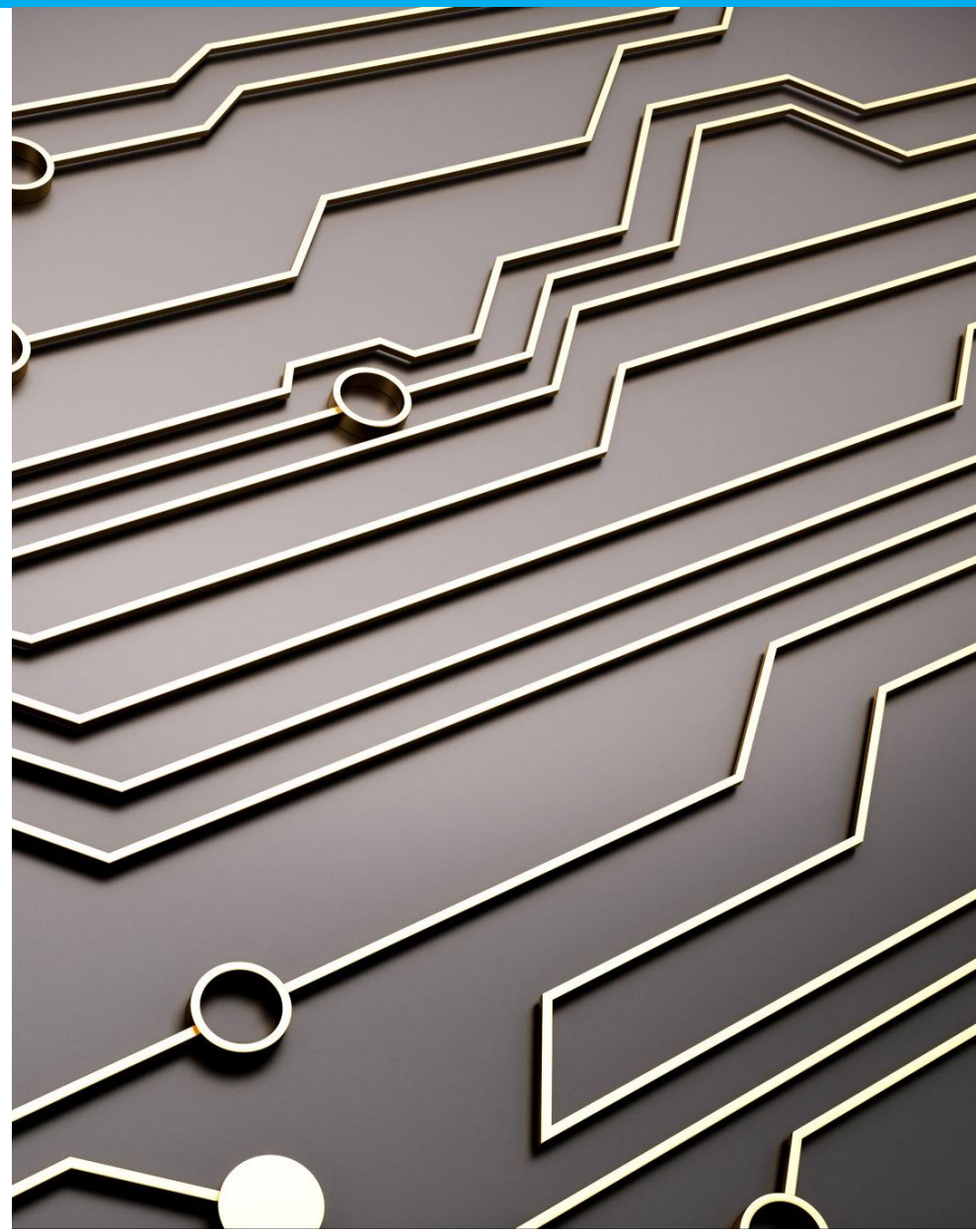
Infrastructure Azure
Data & AI Azure
Digital & App Innovation Azure
Modern Work
Security

The Problem

Many clients either have a large Power BI footprint and are not aware of comfortable with its evolution to Fabric, are having trouble utilizing its vast capabilities, or have other data products and want to explore Fabric as a Solution and its benefits.

Whatever the case, we often see clients needing assistance with challenges such as:

- Awareness of Fabric's advanced functionality
- The need to directly connect to databases and other data sources
- The need to integrate existing data investments and assets
- The need to install the on-premises data gateways and the supporting objects to directly connect to data source
- Need for a solution management, governance and sharing scenarios
- Need for defined security of lakehouses, warehouses, pipelines, dashboards, reports, datasets
- Need and understanding required to manage the evolution of Fabric in Office 365



Our Offer

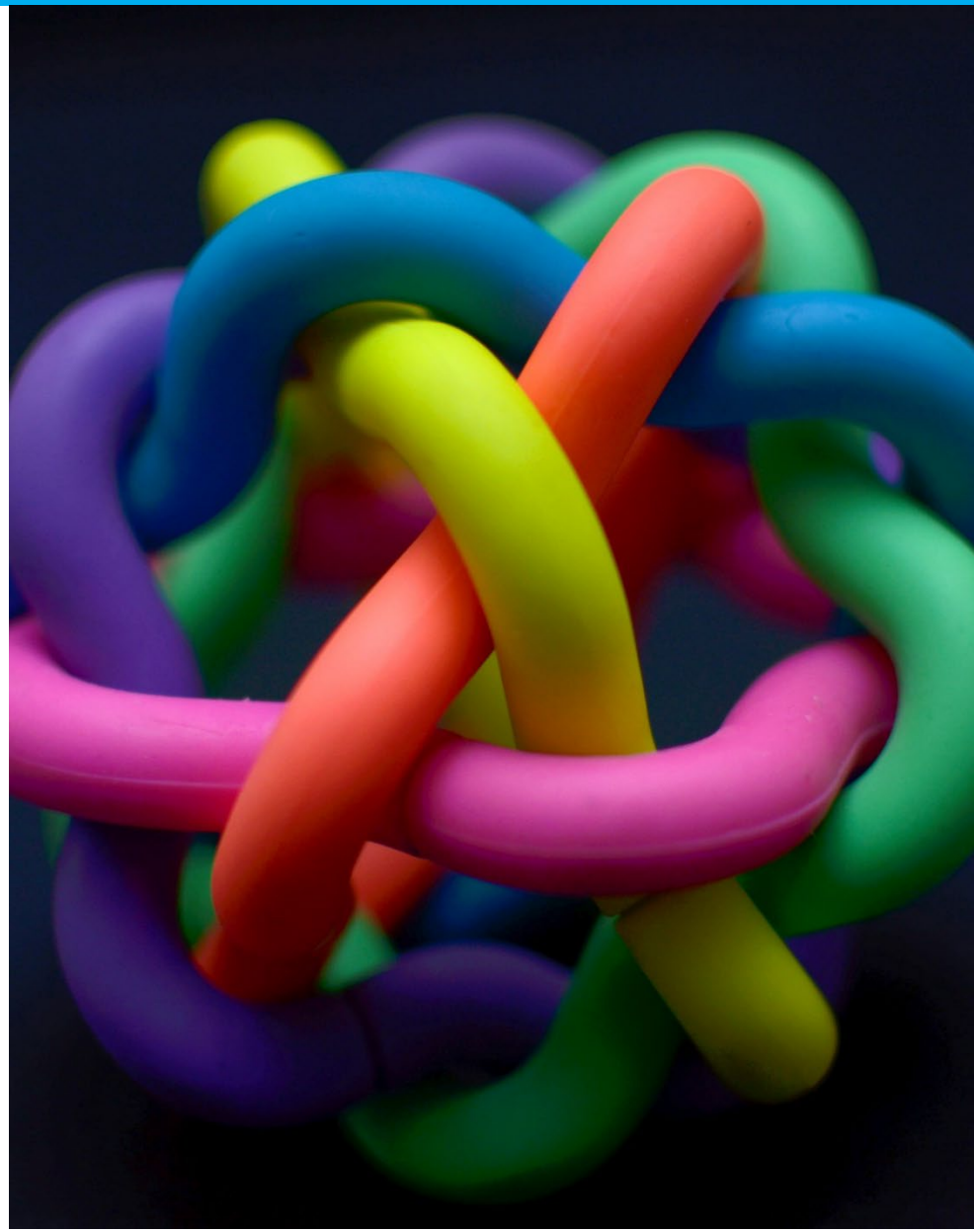
With this Fabric envisioning implementation, Spyglass will:

- Help your organization dive into the capabilities of Fabric with a trusted approach
- Help you imagine the future possibility using Fabric within your business data initiatives

Our approach follows Microsoft's Cloud-Scale Analytics & Adoption Methodology, and the first phase in the process begins with Envisioning!

During our engagement, we envision Fabric across all dimensions of roll out including, Strategy & Vision, Governance, Roles and Responsibilities, Delivery Models, Service Management, Security, Support, Adoption, and Culture.

Our envisioning offer provides a hands-on "Fabric-in-a-Day" agenda and puts you in the pilot seat to build your first Fabric Solution, understand licensing options and capabilities, high level governance approaches and seeing the way forward with Fabric.



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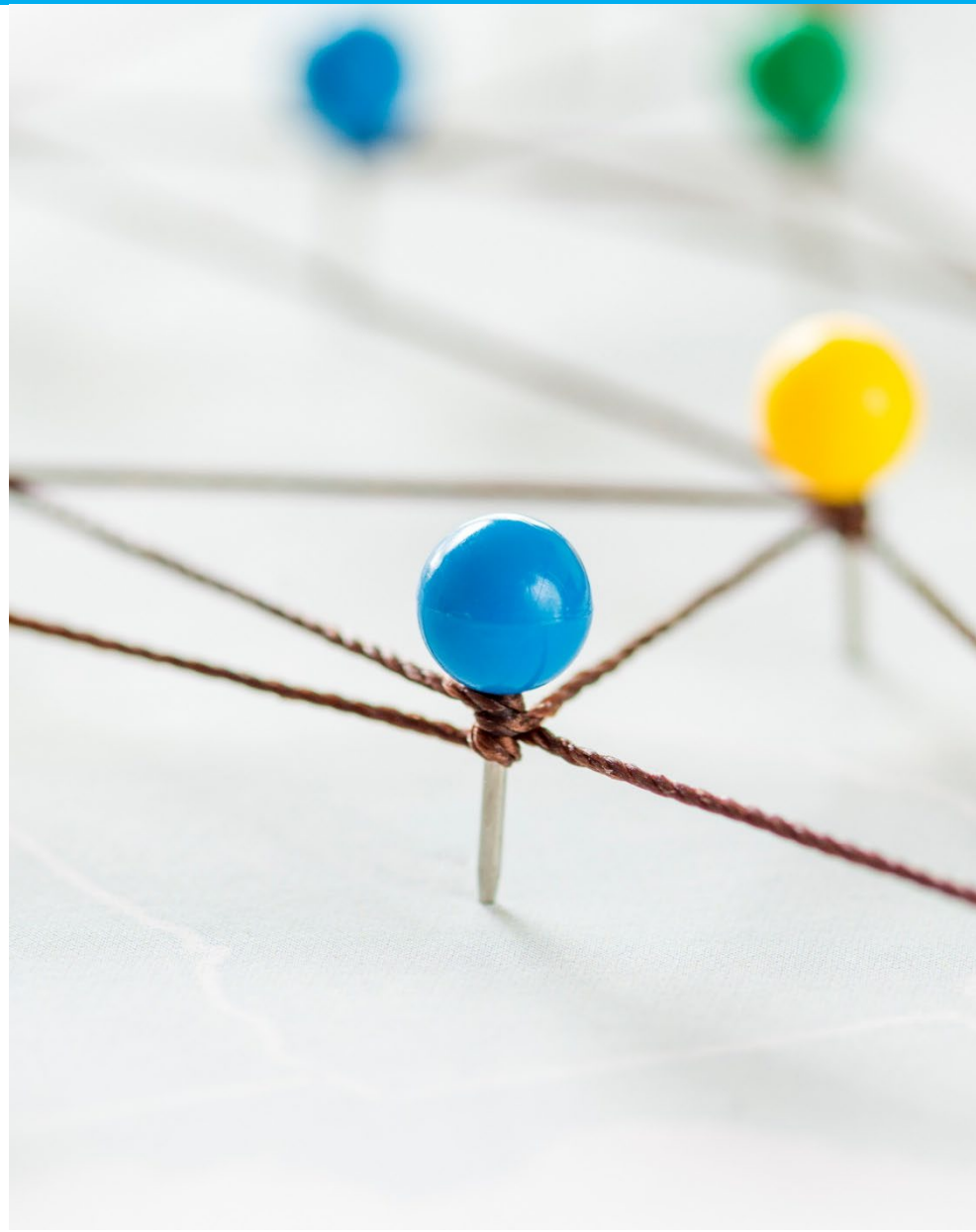
Project Agenda

- **Week 1:**
  - Envisioning Workshop, Use-Case Review, Data Model Input: Includes IT, Security and Compliance, Business Users, Initiative Sponsor Team.

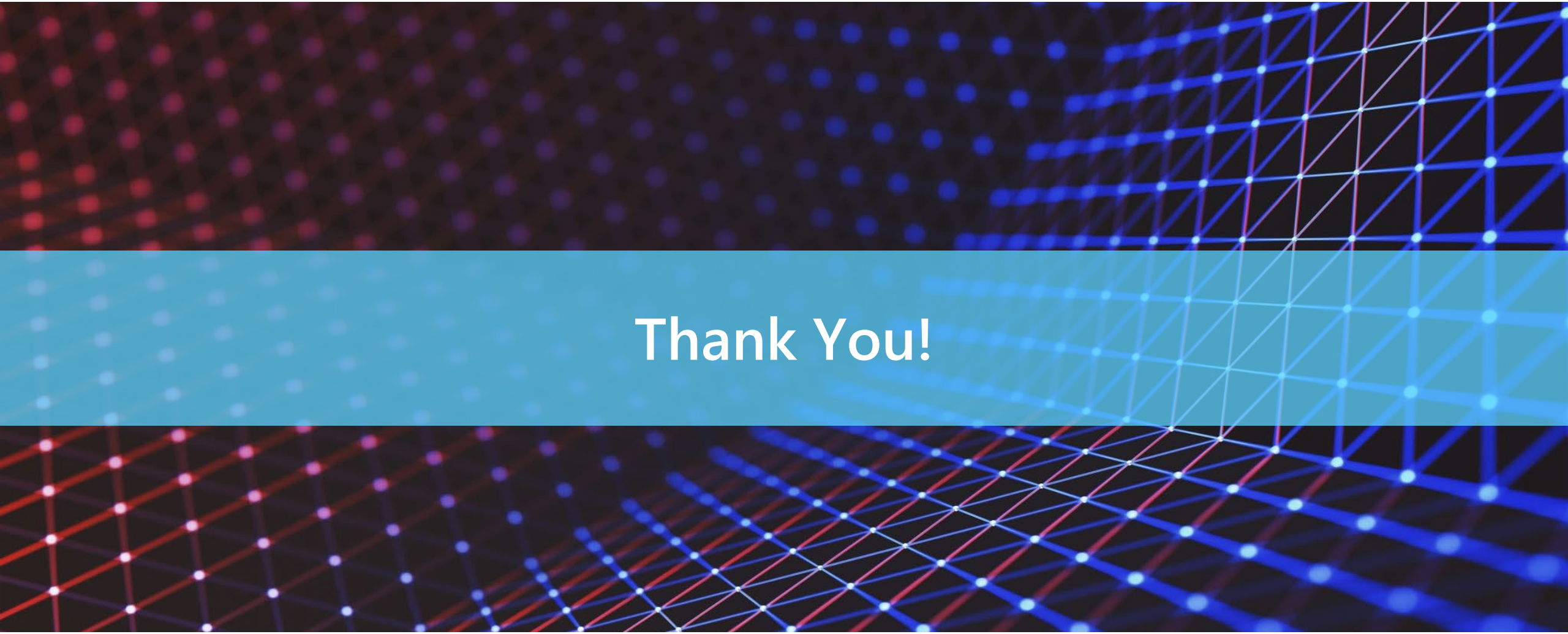
- **Week 2:**
  - Workspace config, Fabric Solution in a Day, and initial strategy review.
  - Knowledge Sessions, Workload Review, Ad-Hoc Q&A.

- **Week 3:**
  - Fabric Envisioning Report, Review & Next Steps.



Deliverables

- Configure (if needed) the On-Premises or VNET Data Gateway and support objects for database connectivity and Azure Connectivity
- Hands-on “Fabric Solution in a Day” Workshop
- Demonstrate the organization of Fabric Workspaces and Apps to support
  - Publishing and Sharing strategies
  - Data Mesh & Data Products
  - Self-Service Analytics
- Demonstrate Entra integration & security features
- Demonstrate advanced features of Fabric & Power BI (relationships, sql endpoints, delta, one lake, shortcuts, machine learning, etc.)
- Demonstrate performance features (data modeling, pipelines, data flows, direct lake mode, caching, etc.)
- Spyglass MTG Fabric Architecture Diagram
- Fabric Envisioning Report & Review



Microsoft

Microsoft Fabric

Analytics Platform as a Service with unmatched time to insight

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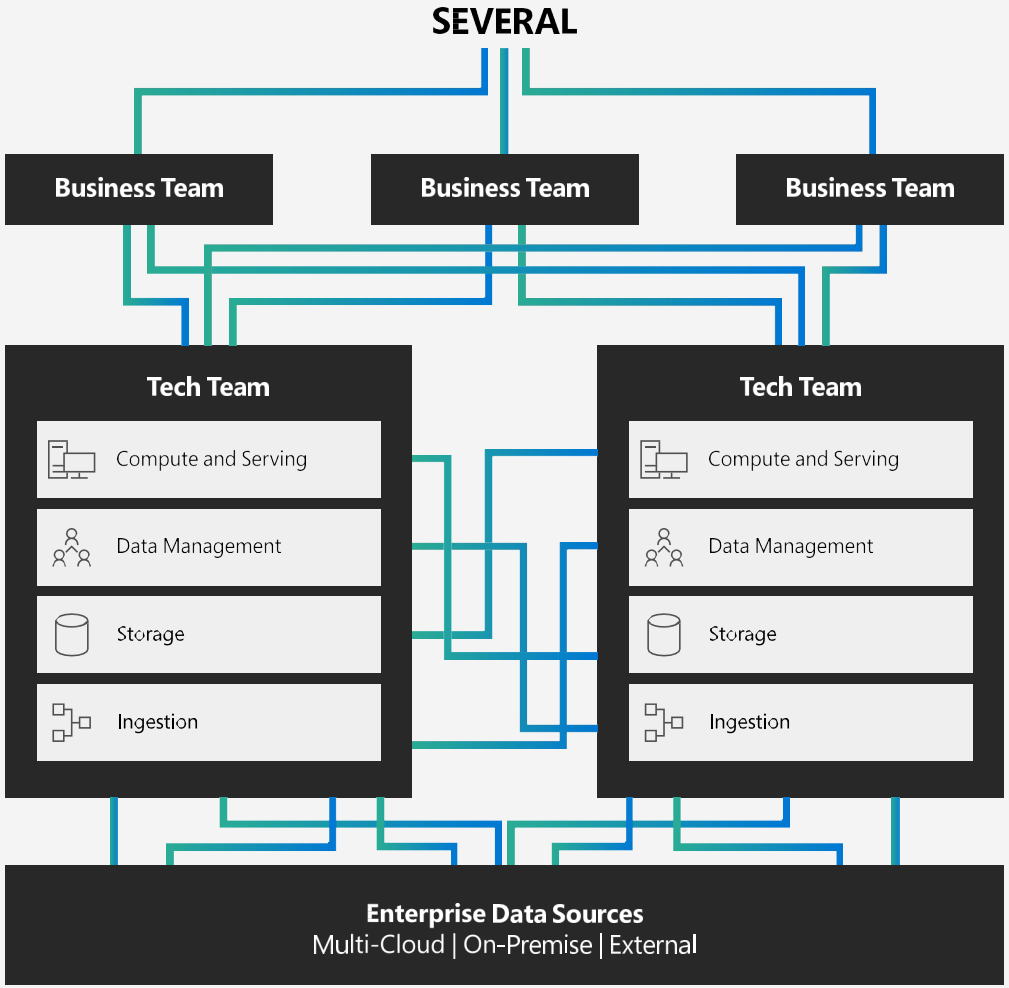

An organically evolved data estate?

The most common challenge in enterprise data estates is that data has organically evolved.

Companies have data estates with a ton of data and infrastructure redundancy. There are often multiple teams operating silos of data that are not truly connected. The platforms required to transform data into actionable insights are inherently very technical and fragmented. Usually, teams of engineers and developers are needed to deploy and manage these platforms. Organizations have many siloed cloud or on-premises data sources from different vendors in different formats that hold critical information. It is very difficult to find deep and accurate insights without a single source of truth. Stitching together the unique analytics tools organizations need is complicated. Costs associated with procuring and managing these capabilities can be exorbitant. And there is a significant risk associated with the lack of governance.

- **Every analytics project has many subsystems**
- **Every subsystem needs a different class of product**
- **Products often come from multiple vendors**
- **Integration across products is complex, fragile and expensive**

Next Gen: Microsoft Fabric
A unified analytics solution for the era of AI

Enabling the art of the possible, exceeding customer expectations, and delivering transformative business value just got easier with the introduction of Microsoft Fabric.

Microsoft Fabric brings together **the best parts of data mesh, data fabric, and data hub** to provide **a one-stop-shop for data integration, data engineering, real-time analytics, data science, and business intelligence** needs without compromising the privacy and security of your data. By joining top companies using Microsoft Fabric, you will enable teams to experience an end-to-end, highly integrated, single solution that is easy to understand, onboard, create, and operate.

With this new solution, you will establish a **unified source of truth** by bringing together all analytics workloads in a lake-first foundation. Teams will also be able to reduce the time and effort it takes to uncover impactful insights through **democratized access** to data. And this can be done confidently through a secure, **governed solution**.

Data Integration

This solution offers comprehensive data migration and integration to enable a lake-first pattern. Azure Data Factory connectors enable data integration, while Azure Synapse Link connectors enable "no code" and "always synchronized" data integration for operational databases.

OneLake

All data is ingested into a data lake on Azure Data Storage Gen–2—a cost- and performance-optimized data lake storage service—for the most demanding business intelligence, machine learning, and artificial intelligence workloads.

Analytics

Data scientists can bring their preferred compute frameworks, languages, runtimes, and tools into the data lakehouse and further enhance the data through feature engineering and statistical techniques.

Business Intelligence

Best-in-class integrated solutions to responsibly democratize business intelligence with self-serve tools and experiences for data analysts and data citizens.

Governance

Microsoft Purview then provides a single pane governance solution to help effectively scan and manage your data estate—even as it grows and scales.

A unified SaaS-based solution that stores all organizational data where analytics workloads operate

Microsoft Fabric combines Data Factory, Synapse Analytics, Data Explorer, and Power BI into a single, unified experience, on the cloud. The open and governed data lakehouse foundation is a cost- effective and performance-optimized fabric for business intelligence, machine learning, and AI workloads at any scale.

It is the foundation for migrating and modernizing existing analytics solutions, whether this be data dataliances or traditional data warehouses.

By establishing connectivity and integration, organizations can transform their unstructured and siloed data into a valuable strategic asset through:

- Data modernization backed by the Microsoft Azure Cloud
- Cloud native applications at any scale
- Responsible, powerful AI to make more informed decision-making
- Analytics and insights at a faster rate
- Responsible machine learning and artificial intelligence
- Governance backed by Microsoft Purview