

© Spyglass MTG, LLC., All rights reserved

# Microsoft Purview Data Catalog MVP: 10-Week Implementation

Infra & Database Migration to Microsoft Azure

Power BI Partner



### The Problem

Many organizations have started their data governance journey by developing individual solutions that cater to specific requirements of isolated groups and data domains across the organization.

Most organizations find it difficult to maintain consistent controls and policies for these types of solutions and never realize the potential benefits.

- Maximizing the business value of your data
- Enabling a data culture where data consumers can easily find, interpret, and trust data
- Increasing collaboration amongst various business units to provide a consistent data experience
- Fostering innovation by accelerating data analytics to reap the benefits of the cloud
- Decreasing time to discover data through self-service options for various skill groups
- Reducing time-to-market for the delivery of analytics solutions that improve service to their customers
- Reducing the operational risks that are due to the use of domain-specific tools and unsupported technology





## **The Solution**

Spyglass's **Microsoft Purview Data Catalog MVP offering is a 10-week minimum viable product (MVP)** implementation of Purview Data Map, Catalog and Insights to provide a jumpstart to your data governance foundation across your enterprise data assets.

#### Focuses on establishing the foundation for data governance with Microsoft Purview on Azure

- The data management landing zone is a management function and is central to cloud-scale analytics. It's responsible for the governance of your data estate.
- · It allows data governance of your data via crawlers, which connect to your data repositories in your data landing zones.
- · Networking connects your data management landing zone to your data landing zones privately and securely.

#### Develop a holistic governance strategy roadmap aligning with your business objectives

- Maximizing the business value of your data
- Enabling a data culture where data consumers can easily find, interpret, and trust data
- · Increasing collaboration amongst various business units to provide a consistent data experience
- Fostering innovation by accelerating data analytics to reap the benefits of the cloud
- Decreasing time to discover data through self-service options for various skill groups
- Reducing time-to-market for the delivery of analytics solutions that improve service to their customers
- Reducing the operational risks that are due to the use of domain-specific tools and unsupported technology

#### Covers specific end-to-end scenarios such as

- Automate and manage metadata from hybrid sources.
- · Classify data using built-in and custom classifiers and Microsoft Information Protection sensitivity labels.
- Label sensitive data consistently across SQL Server, Azure, Microsoft 365, and Power BI.
- · Make data easily discoverable by using familiar business and technical search terms.
- Eliminate the need for Excel data dictionaries with an enterprise-grade business glossary.
- Understand the origin of your data with interactive data lineage visualization.
- Provide data scientists, engineers, and analysts with the data they need for BI, analytics, AI, and machine learning.

#### **Final Deliverables**

- Technical Documentation
- Production Implementation Design
- End-to-End Governance Roadmap
- Purview MVP Implementation & Configuration







