Microsoft Purview

What is Microsoft Purview?

This module introduces the basic features of Microsoft Purview.

- The need for a metadata catalog
- Purview features
- Quick comparison with Azure Data Catalog

Setting up a Purview account

In this module students learn how to setup and configure an Microsoft Purview account

- Creating an account via the portal
- Using ARM templates
- Inspecting the Purview account in the portal
- Versions and cost
- LAB: Provision a Microsoft Purview account

Microsoft Purview Governance Portal

Microsoft Purview Governance Portal is the web portal from which the Purview resources can be controlled and queried.

- Exploring the Microsoft Purview Governance Portal
- Creating Collection hierarchies
- Registering Sources
- Building glossaries
- Browsing the catalog
- Using the Purview Insights

Scanning data

To automate the process of collecting and updating the meta-data stored in Purview, scans need to be scheduled. Scanning on-prem data requires an extra step of configuring a self-hosted integration runtime.

- Setting up a scan
- Scheduling a scan
- Using Azure Key Vault
- Setting up self-hosted integration runtimes
- LAB: configuring data scan

Information Protection

In this module we focus on the options to automatically or manually classify data fields as sensitive data.

- Importance of data sensitivity
- Microsoft Information Protection
- Configuring and inspecting data sensitivity

Purview for developers

If you want to integrate Microsoft Purview in your custom application, you can use the programmatic interface to interact with Purview.

- Purview versus Apache Atlas
- Calling the API from PowerShell/li>
- LAB: interacting with Microsoft Purview via REST API