Microsoft

Guided Purview Learning Path

Version 2.1

# 6 weeks from zero to hero with Purview

# Kick-off

## Welcome to the GPS Canada community for Purview

Purview is one of the most strategic technologies in Azure. Purview provides data governance functionality, automatic scanning of your data sources and classifying fields for both privacy-sensitivity and your own glossary, a crucial component in scaling up the use of data!

This guide is meant for anyone interested in learning more about data governance on Azure. For an average of 3-4 hours per week during 6 weeks, you'll understand the basics of Purview and get hands-on experience with its various components, capabilities, and solutions. Go from zero to hero with Purview to set your company up for future data governance success.
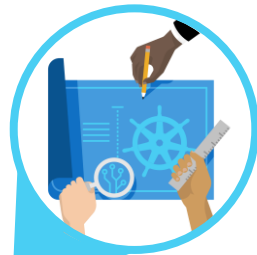
# 6 weeks from zero to hero with Purview

Microsoft Azure

**Day 1**

Zero

Hero

**Week 1**
**Purview core concepts**

Learn about the core concepts of Purview, like infrastructure components and access, in several short articles.
*15 articles – 90 minutes*

**Week 2**
**Explore Purview**

Explore studio and capabilities for Purview
*Learning path : <180 minutes*

**Week 3**
**Purview architecture design**

Review architectures and create your own based on fictitious company use-case.
*Architecture review and design : ~120 minutes*
*Presentation and discussion during office hours*

**Week 4**
**Purview workshop**

Go through a step-by-step workshop to learn how to work with Purview.
*1 full-day*

**Week 5**
**CAF/WAF on data governance**

Learn about how the Microsoft Cloud Adoption Framework and Azure Well-Architected Framework in the context data governance

**Week 6**
**Best practices and guidelines for Purview**

Read more articles on how to use Purview optimally. You will learn more purview deployment best practices.
*90 -120 minutes*

# Community:

- *Touchpoint schedule :*
  - *Nov 30th 3PM-4PM – covering weeks 1,2 and 3 content*
  - *Dec 12th 2PM-3PM – covering week 4 content*
  - *Dec 19th 9:30AM – covering weeks 5 and 6*

- Technical questions via StackOverflow with [azure-purview] label

# Expected output

- Solution development continues – target with new customer deployments in next months

# Week 1

## Azure Purview core concepts

Learn about Purview core concepts, including infrastructure components, access and identity, security, network, storage, and scaling. Each article covers a specific topic and only takes a few minutes to read, so you can understand the basics of Synapse and Purview in no time.

**Click here for Purview**

6 articles, 35 minutes
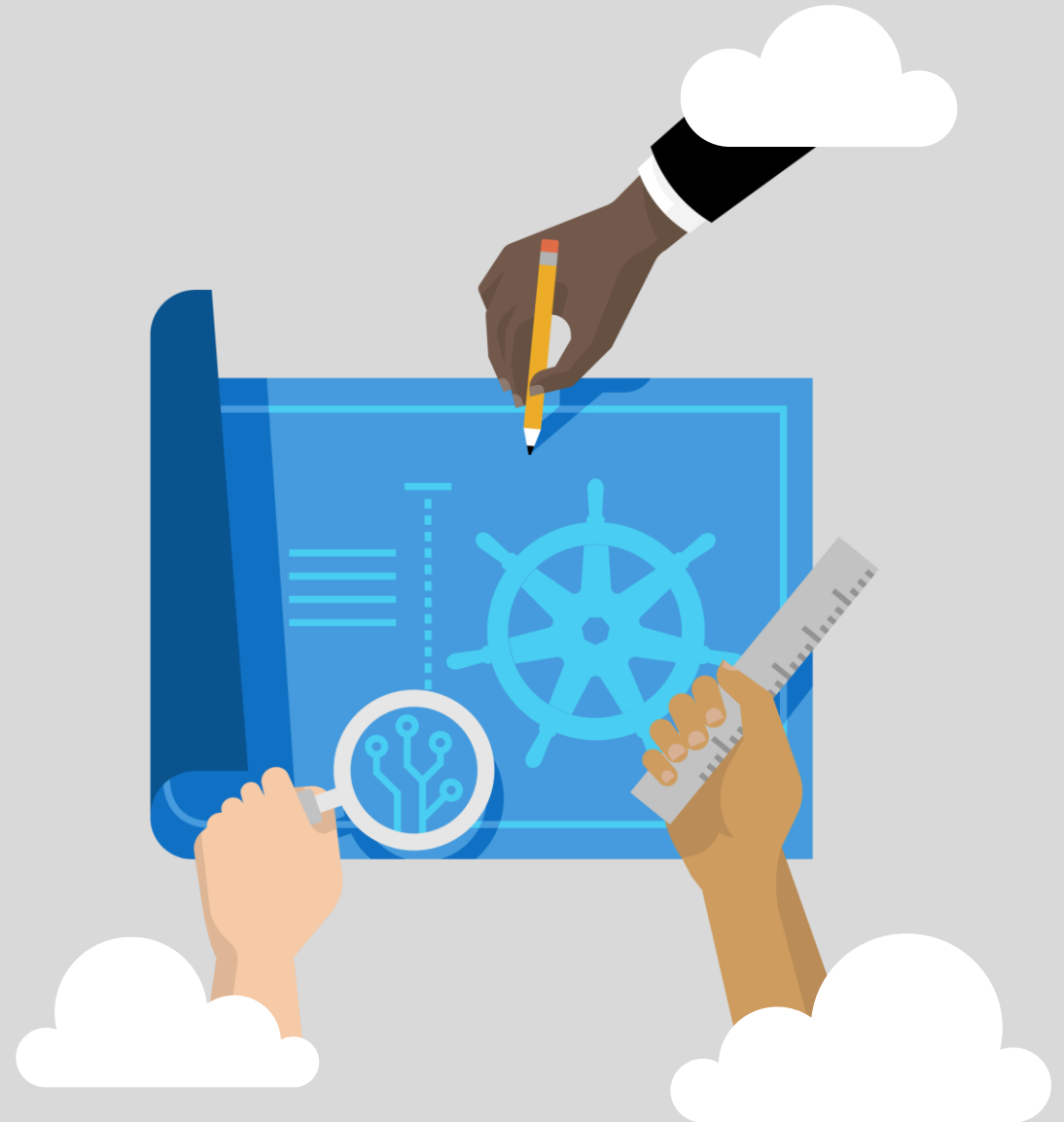
## Terminology

Learn the mayor terms associated with both services. For Purview this is the FAQ which explains the differences between different concepts as well as more technical info.

**Click here for Purview**

5 minutes

## Security concepts

Read about the core concepts related to securing access and identity, as well as network and data security in Purview. Also check credential management for Purview

**Click here for Purview**

10 minutes

## Network concepts

Understand the core concepts around how Purview communicate with the rest of Azure and the rest of the world. Also review the sections on Register & Scan for Purview under the How-to guides.

**Click here for Purview**

10 minutes

**Step 2**

## Pricing/Scaling for Purview

Learn about the pricing for Purview

**Click here to Purview pricing**

**4-5 minutes**

# Week 2

## Explore Purview Governance

Work your way through a Purview learning path to see all the concepts in action and explore the studio.

**Click here for Purview**

5 modules, ~2 hr 55 min

# Week 3

## Purview architecture design

There are many valid architectures that use Purview, alone or in combination with other data governance tool like Profisee, so your assignment is to review several architectures, including, but not limited to, the links below and **create and be prepared to discuss your own preferred standard architecture, include at least Purview, during Office hours.**

- Data management across Azure Data Lake with Microsoft Purview - Azure Architecture Center | Microsoft Learn
- Manage data across Azure SQL estate with Microsoft Purview - Azure Architecture Center | Microsoft Learn
- Data governance with Profisee and Microsoft Purview - Azure Architectures | Microsoft Learn
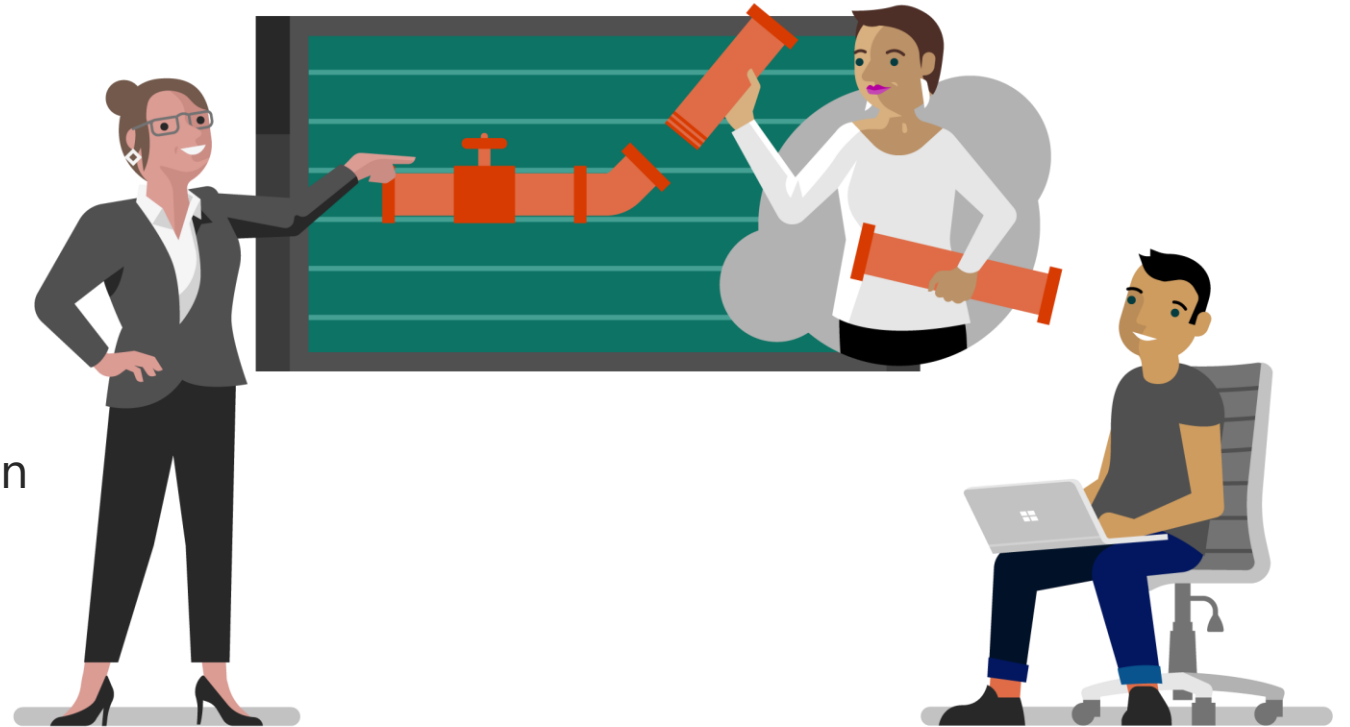
~120 minutes

# Week 4

## Azure Purview Lab

Link to the lab here : Purview lab - github
The execution of the lab will have to be
executed using the partner current subscription
and credit.

**Duration : full day**

# Week 5

## CAF/WAF on data governance

Learn about how the Microsoft Cloud Adoption Framework and Azure Well-Architected Framework in the context of data governance.
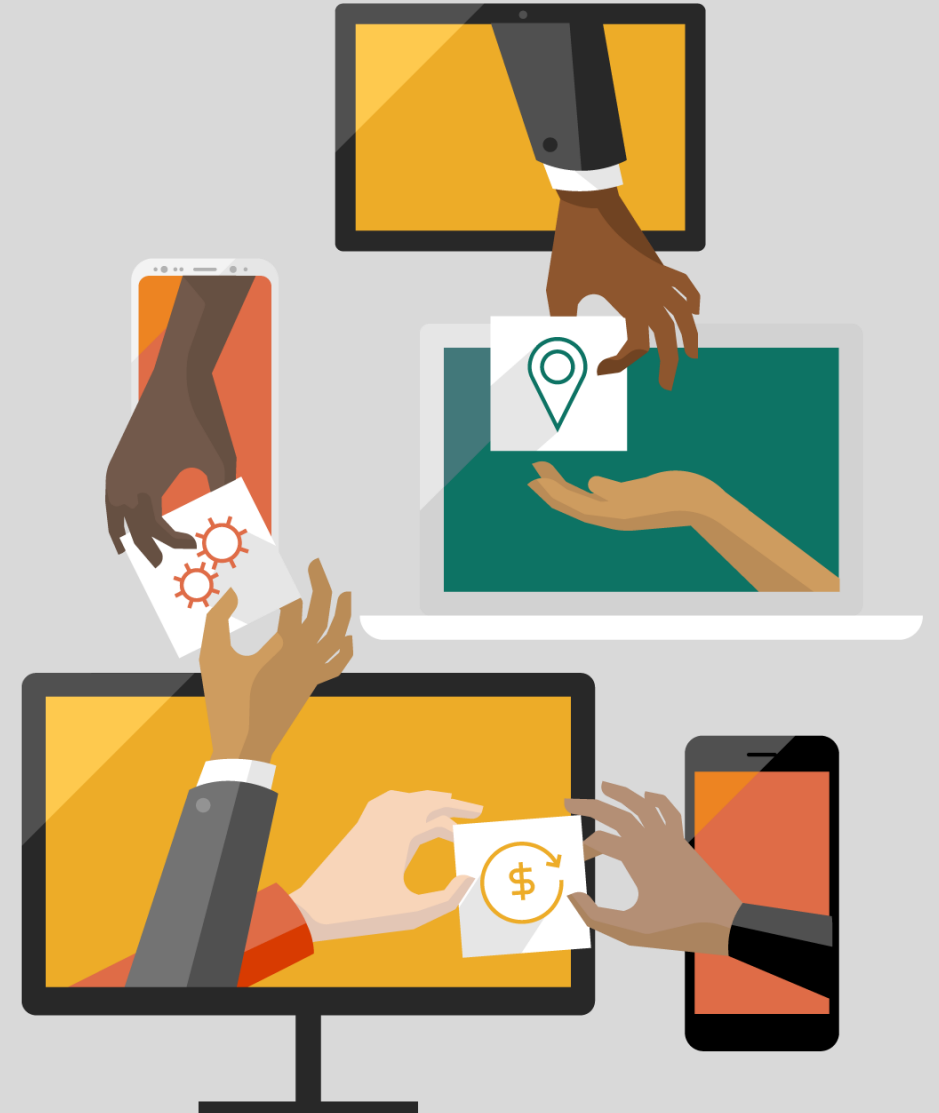
**Cloud governance**

Governance with CAF

checklist

Deployment best practice

**40 minutes**

# Week 6

## Best practices and guidelines for Purview

Read more articles on how to use Purview optimally. You will learn more on purview deployment best practices.

### Best practices for purview deployment
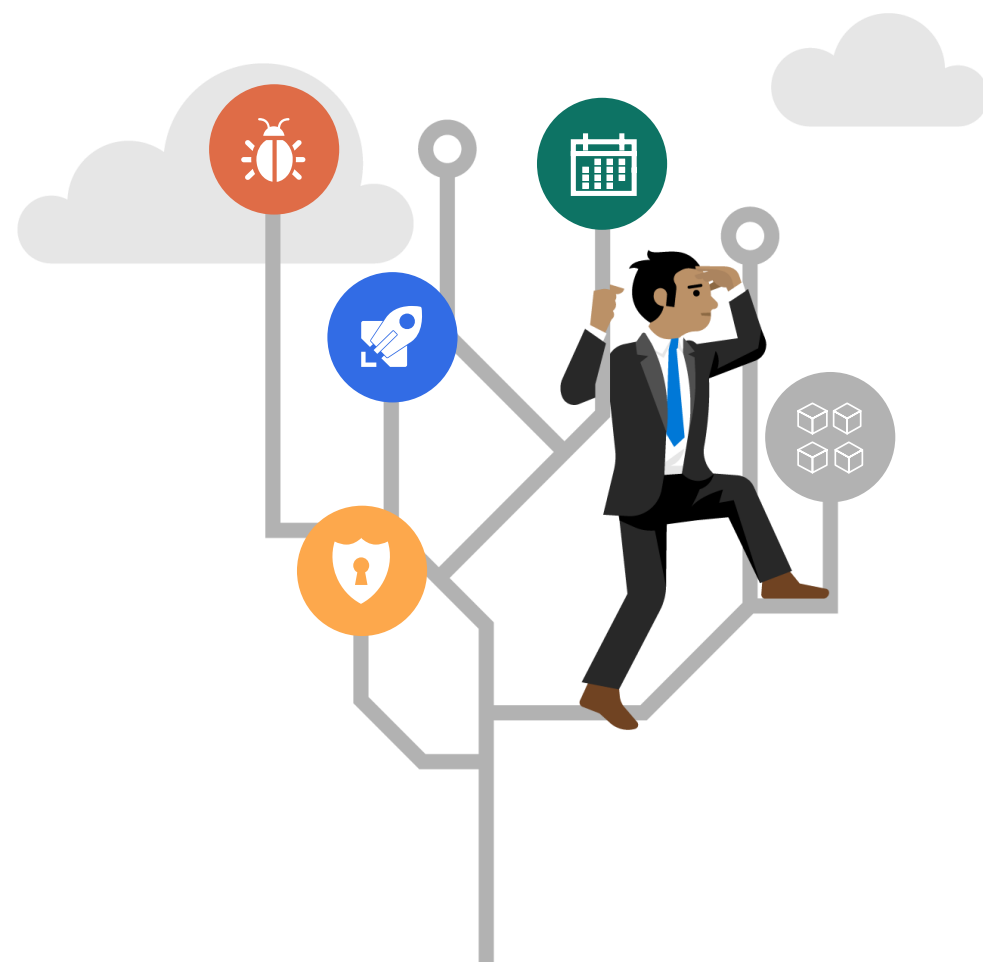
Click here to read

20 minutes

### Azure purview limits

Click here to read

10 minutes

### Azure purview policies

Click here to watch

8 minutes

Work in progress, January 2021

Click icon to get back to the learning path