

Azure Purview Activation Accelerator

Audience: Client Facing
Introductory Material



Overview

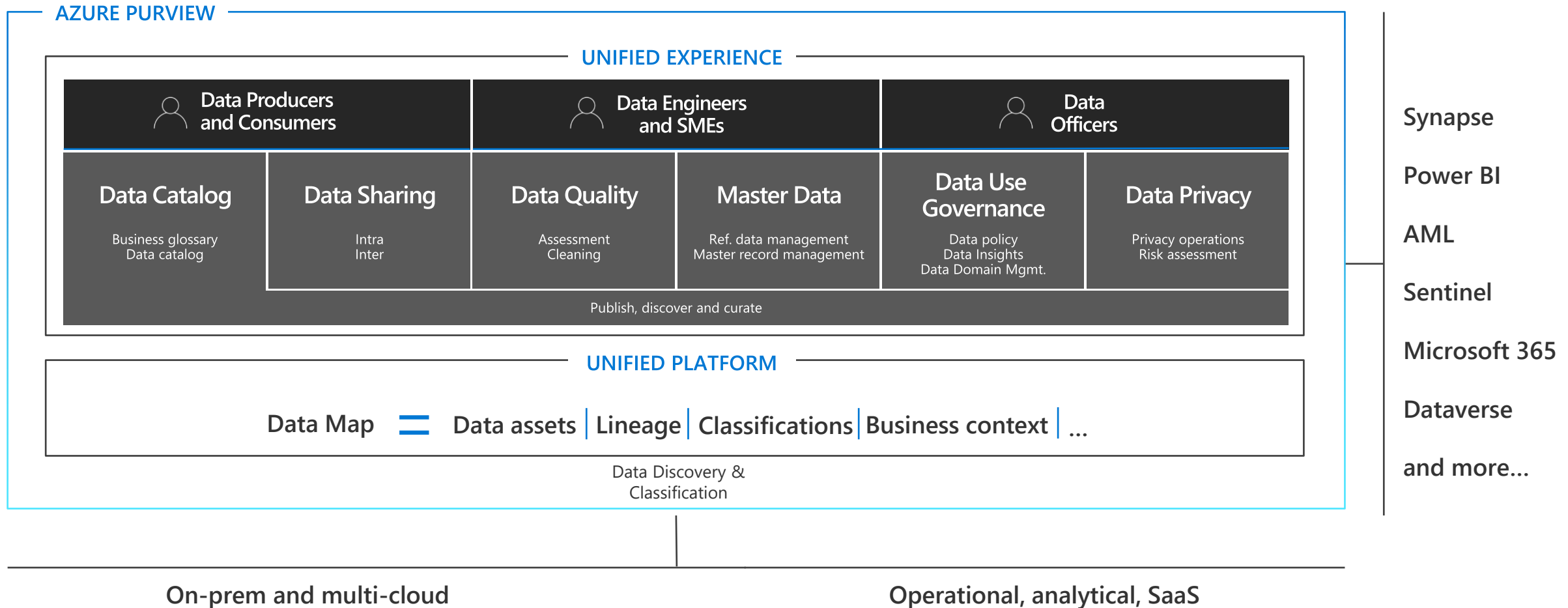
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|-----------|--|
| 01 | Azure Purview Overview |
| 02 | Azure Purview Activation Accelerator:
Activate Azure Purview in 4-6 Weeks |
| 03 | Client Stories |

Purview Overview



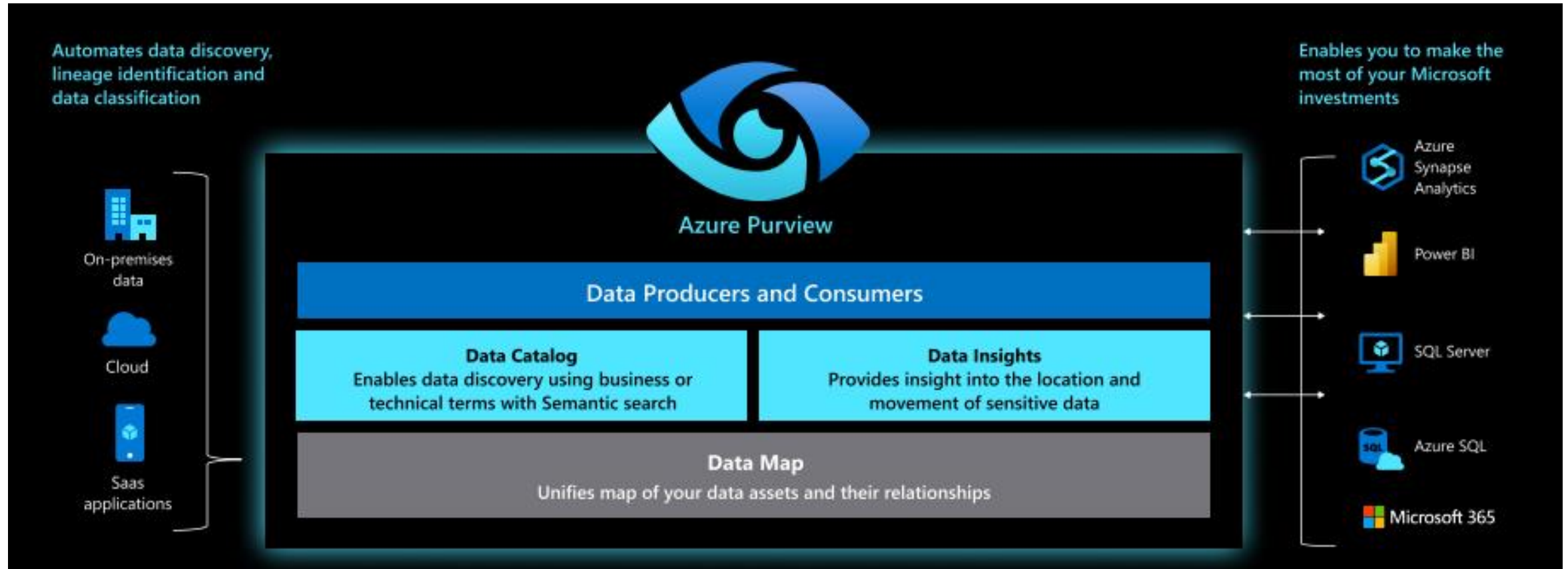
Azure Purview

Azure Purview, a unified data governance service from Microsoft, can help you manage and govern your on-premises, multicloud and software-as-a-service (SaaS) data. It enables you to easily create a holistic, up-to-date map of your data landscape and empower data consumers to find valuable, trustworthy data.



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Offering Details



Our Point of View on Data Governance

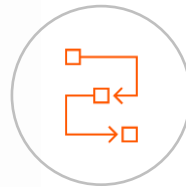
Data Governance is a complex strategy, yet a **foundational pillar** in any enterprises data journey. Instead of seeing data governance as a roadblock or gatekeeper, view data governance as a way to **democratize data responsibly** through **accessible, trusted, and connected enterprise data** at scale.

As a process at large, we see data governance more than an opportunity, but rather an **enterprise-lifestyle** change in how you manage and control your data today.



Invest in Your Data for Future Benefits

By investing in data governance, you are investing in the process of managing your data's availability, usability, integrity, and security throughout your systems.



Be Aware & Proactive

By incorporating internal data policies and standards you are enriching your data to better control how your data gets used and by who.



Trust Your Own Data

At the end of the day, you want to ensure your employees and customers know that your data is monitored, consistent, and trustworthy. Your data is your company, and you want to make sure you have full control of that.

Take the next step to better discover, understand, and trust your data

In our **minimum value product (MVP) engagement**, our experts will gain a comprehensive understanding of your data ecosystem and stakeholders and demonstrate how an effective data governance foundation using Microsoft Azure Purview can help you better manage your data, and make accurate and improved key business decisions.

Our Delivery Process: Azure Purview Activation Accelerator in 4-6 Weeks

Review Current State & Strategic Objectives

- Conduct stakeholder interviews to identify business challenges, opportunities, and key business scenarios.
- Understand the data ecosystem and the respective owners of each dataset.
- Identify priority challenges and the associated datasets in scope.
- Review and define representative sets of content and associated business glossary.

Review 2 to 4 Data Sources

- Catalog each data source location, known lineage, business description, and the own

Select 20 to 30 High Value Scenarios for MVP

- Define relationship between glossary terms.
- Define classification strategy at different dataset level.
- Define scanning strategy for each dataset.
- Define up-to one (1) custom column classifier (as required)

Implement the MVP

- Execute the Azure Purview client activation playbook.
- Socialize insights with the leadership for review and feedback.

Final Deliverables



Azure Purview activation playbook with a summary of your data sources, scanning strategy and business glossary terms.



Training and platform hand-off to the team



Bets practices technical architecture to integrate Purview into your current state infrastructure.



Full Azure Purview rollout roadmap, along with detailed roles and responsibilities.

Client Conditionals



Leading Canadian Bank defines an optimum strategy and approach establish a data governance platform on Azure



Business Challenge

- The client wanted to migrate their data pipeline to the cloud and establish a highly secure data governance platform.



Solution

- Identify **required capabilities** for cloud and data governance strategy
- Showcase available data governance tools and evaluate a **best fit solution** and **target architecture**
- **Setup Purview Dev environment** in the client's Azure subscription and roadshow **product features** while maintaining appropriate **security restrictions**



Results & Lessons Learned

Azure Purview was recommended and showcased with specific regulated use cases to highlight Purview metadata capture and lineage functionality.

Initial use cases defined **the target architecture** for the client's future state Azure data services and integration with Purview data catalog service. The show case also defined **an overall roadmap** for key actions around **data governance** processes.

Global Retailer sought detailed evaluation of data catalog tools



Business Challenge

- Design strategic data platform modernization journey
- Gap analysis of existing data governance processes
- Tool feature comparison of Azure Purview against other DG tools



Solution

- Multi-point feature evaluation of current Azure Purview features
- In-depth demos of Azure Purview
- Established a demo data estate that mirrored the expected future state



Results & Lessons Learned

As a result of our evaluation, the client's business stakeholders realized the **strategic benefits** of incorporating an **Azure native data cataloging/classification/lineage tracking tool** in their future state Azure Data estate.

Thank you!

Have any questions?

Please contact

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Appendix

20%
Detailed Core Azure
Features

Azure Purview Activation (Schedule)

EXAMPLE SCHEDULE

Proof Point / Ramp Up

Key Activities

- ✓ Confirm objectives and success criteria
- ✓ Identify key stakeholders and proof point highlights
- ✓ Confirm technical metadata definition availability (Crunch DB)
- ✓ Confirm Supply Chain Business and IT SMEs availability
- ✓ Confirm client guest subscription access

- ✓ Review existing taxonomy content
- ✓ Review existing metadata models (taxonomy, metadata fields, keywords, owners)
- ✓ Review and capture data classification requirements
- ✓ Perform RCCL Purview issues backlog gap analysis and recommend feature activation plan for roll out of Purview GA features per MS Product Team roadmap
- ✓ Review technical metadata definitions and define attribute definitions data catalog upload approach
- ✓ Review recommended Target State Purview Architecture

- ✓ Create and review draft business glossary, create a document mapping to associated technical metadata objects
- ✓ Confirm Purview connections and asset registration including data source location and connectivity details
- ✓ Create Classification Rules based on Week 1 Data Classification List
- ✓ Glossary: Import and/or build business glossary based on discovery in Week 1
- ✓ Scanning: Set up automatic scans with transposed logic to identify technical, business and semantic metadata formatting the source information into the data catalog and populating data catalog objects

- ✓ Complete business glossary, create a document mapping to associated technical metadata objects
- ✓ Establish Data Owner/Stewardship Workflows from Purview managed data source and account rules
- ✓ Update table, schema, and column descriptions using Technical metadata mapping document from Week 2
- ✓ Management: Manage account information, scan rules, integration runtimes, and access controls

- ✓ Stakeholder knowledge transfer of implementation & assigned RBAC permissions
- ✓ Refine table, schema, and column descriptions using Technical metadata mapping document from Week 2
- ✓ Review Purview activation playbook and scale / transition activities

1/10 – 1/14

Week 1

1/17 – 1/21

Week 2

1/24 – 1/28

Week 3

1/31 – 2/4

Week 4

Are we ready?

Scale / Transition

People
(CLIENT TEAM)

- Business Analyst
- Azure Data Engineer
- Purview SME 10%
- Business SME (Supply Chain) 30%
- IT Engineer (Purview) 30%

- Business Analyst
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- Business SME (Supply Chain)
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Outcomes

- ✓ Proof points confirmed and prioritized
- ✓ Azure subscription access confirmed

- ✓ Recommended taxonomy model, towers, vocabulary framework
- ✓ Data Classification list
- ✓ Recommended Target State Architecture

- ✓ Technical Metadata Mapping (Crunch DB to Synapse) Document
- ✓ Business Glossary Mapping Document (DRAFT)
- ✓ Workshop readouts

- ✓ Stakeholder Workflows & Roles
- ✓ Business Glossary Mapping Document
- ✓ Workshop readouts

- ✓ Azure Purview activation playbook with a summary of data sources, scanning strategy and business glossary terms
- ✓ Best practices technical architecture to integrate Purview into your current state infrastructure