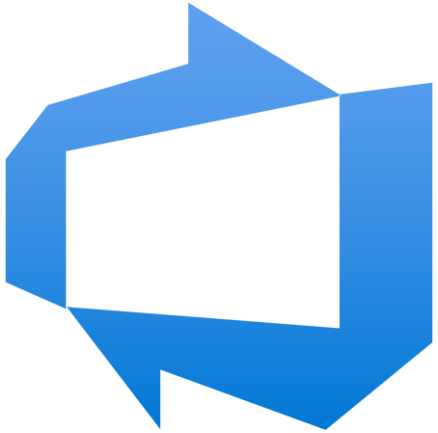
Microsoft Fabric and Azure DevOps – The story so far

Microsoft Fabric



Azure DevOps

Kevin Chant

Giving back to the community

Come and join the rest of us at blue sky by entering one of these at bskyapp.com. First come, first served.

- bsky-social-tuzaz-3ctzo
- bsky-social-e7gtr-rrrob
- bsky-social-d5m46-sxu7t

Managing expectations

- Demos during the session
- All public preview (no NDA material)
- Won’t cover lot of historic Power BI methods (API’s, etc)

Agenda

- Bio
- Intro to Microsoft Fabric
- Intro to Azure DevOps
- Git integration
- Data Warehouse

Kevin Chant

- Data Engineering Manager in the Netherlands
- Worked in IT since the days of Windows 95
- Experience in various sectors
- Various certifications, dual-category MVP

- Twitter/Blue Sky: @kevchant
- LI: https://www.linkedin.com/in/kevin-chant/
- Blog: https://www.KevinRChant.com
- GitHub: https://github.com/kevchant

Microsoft Fabric

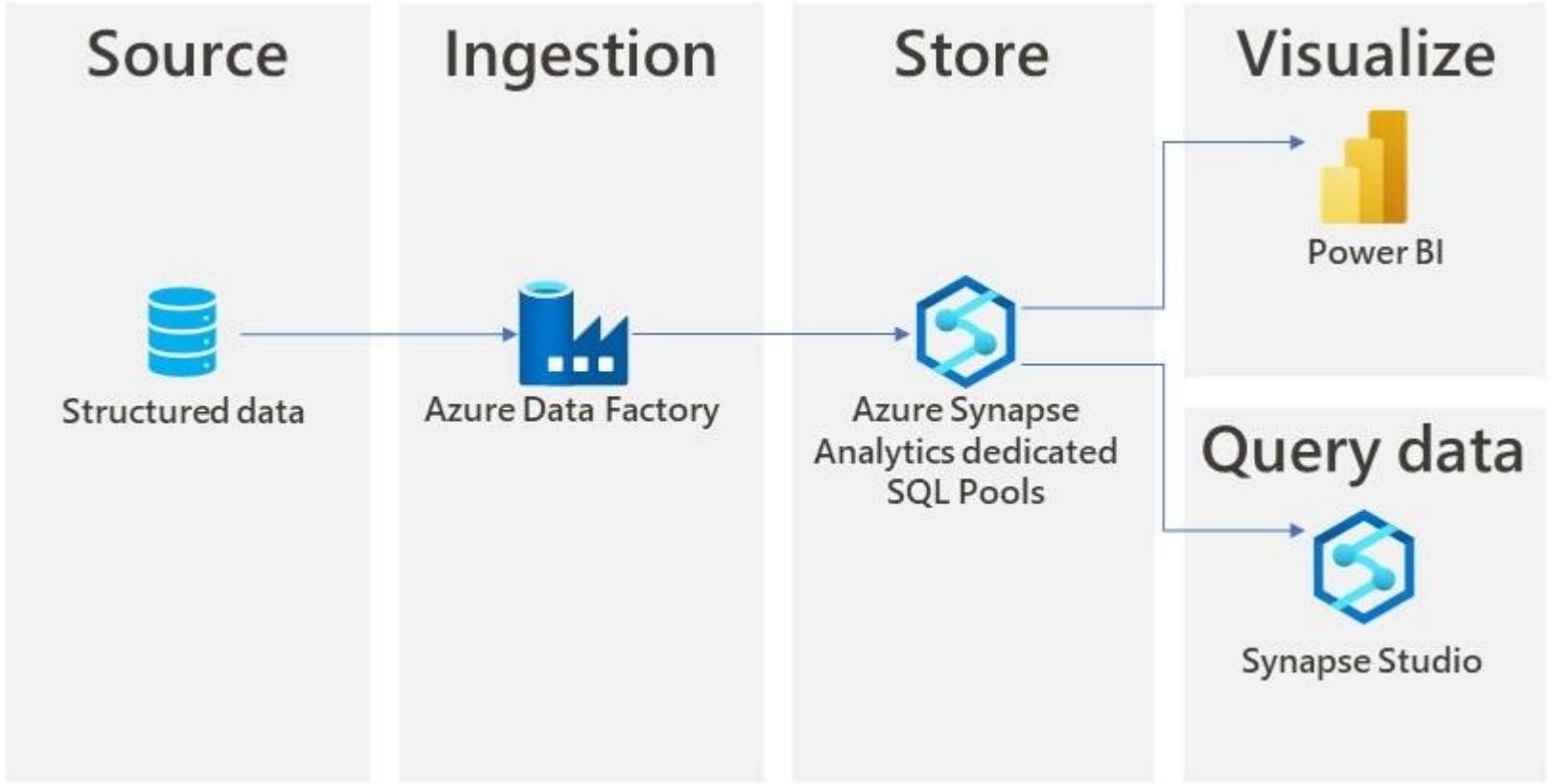
Comp analytics platform

Lake centric and open

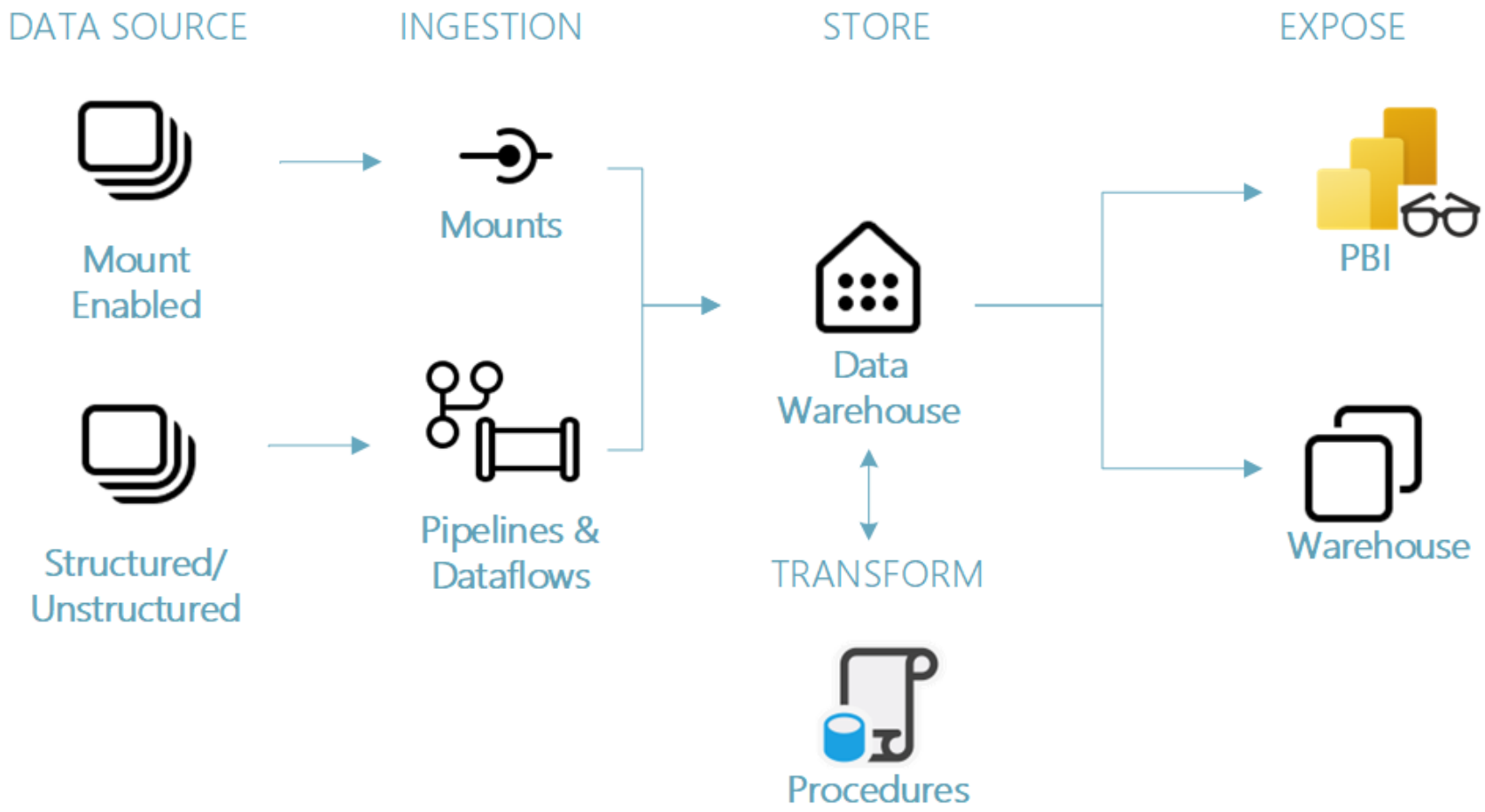
Empower every Business user

AI Powered

Integrating various services



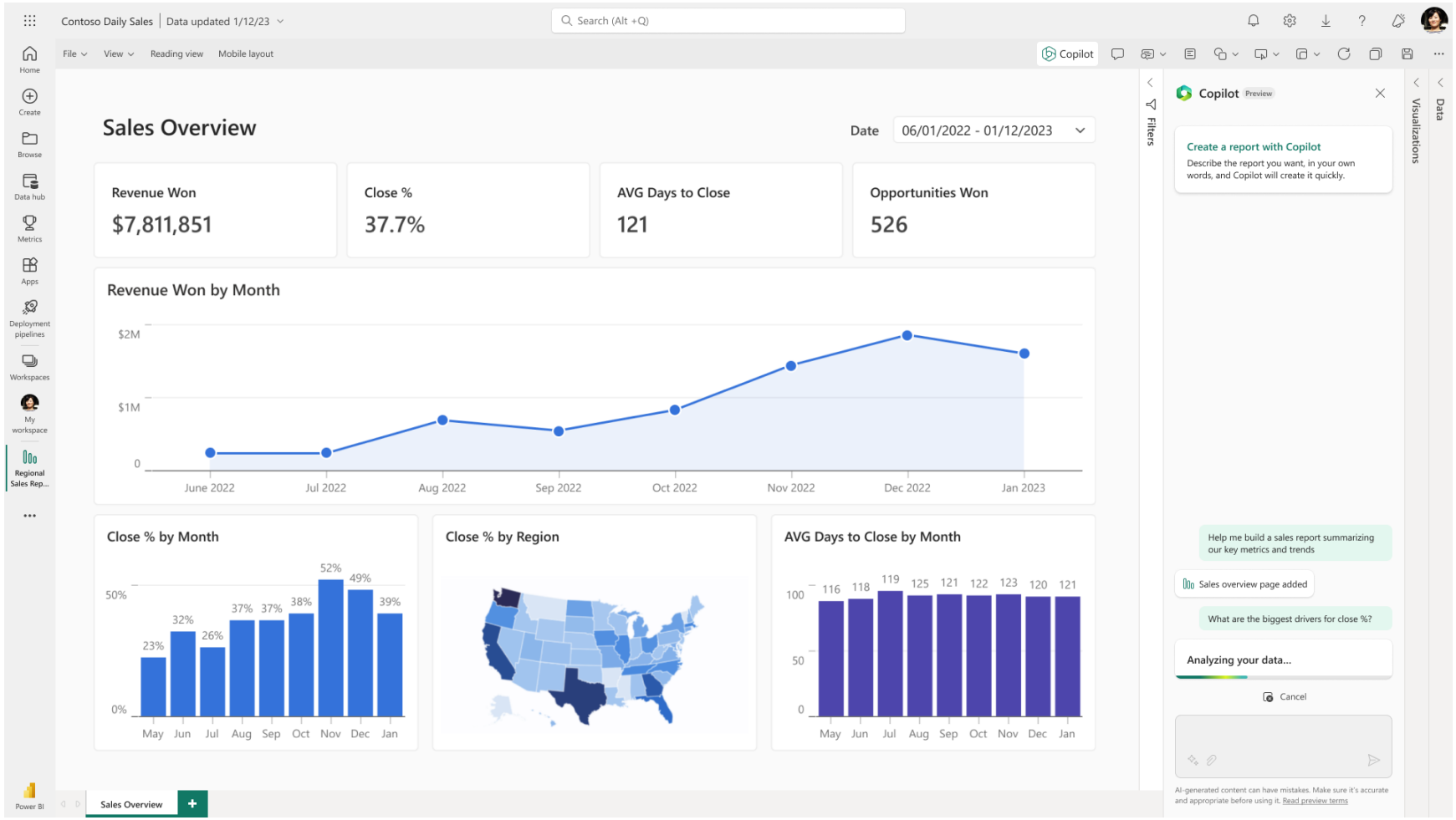
Within Microsoft Fabric



Other auxiliary services as well

- Git integration
- Purview integration
- Security (coming soon)

AI capabilities



Azure DevOps

- Manages Application Lifecycle Management
- Collection of services
- Two main versions

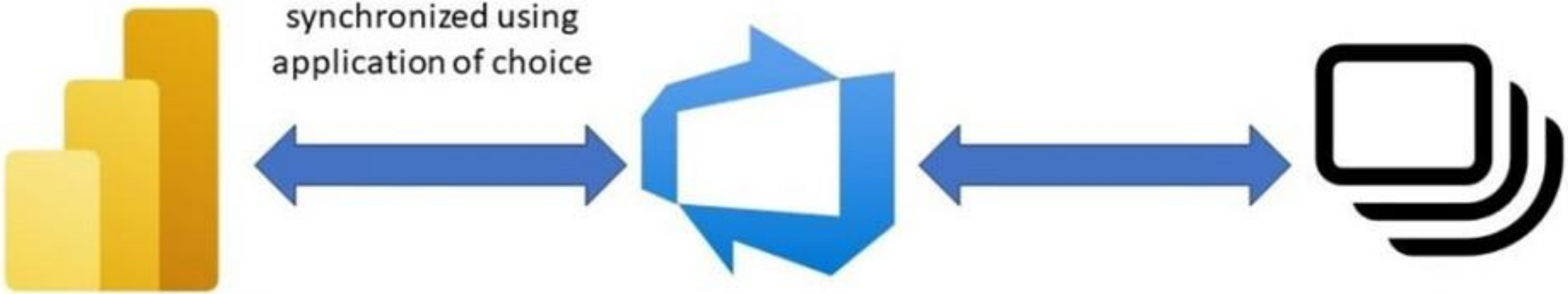
Microsoft Fabric Git Integration

- Allows synchronize supported items with a Git repository
- Supports Azure DevOps repositories
- Requires Fabric or Power BI premium license

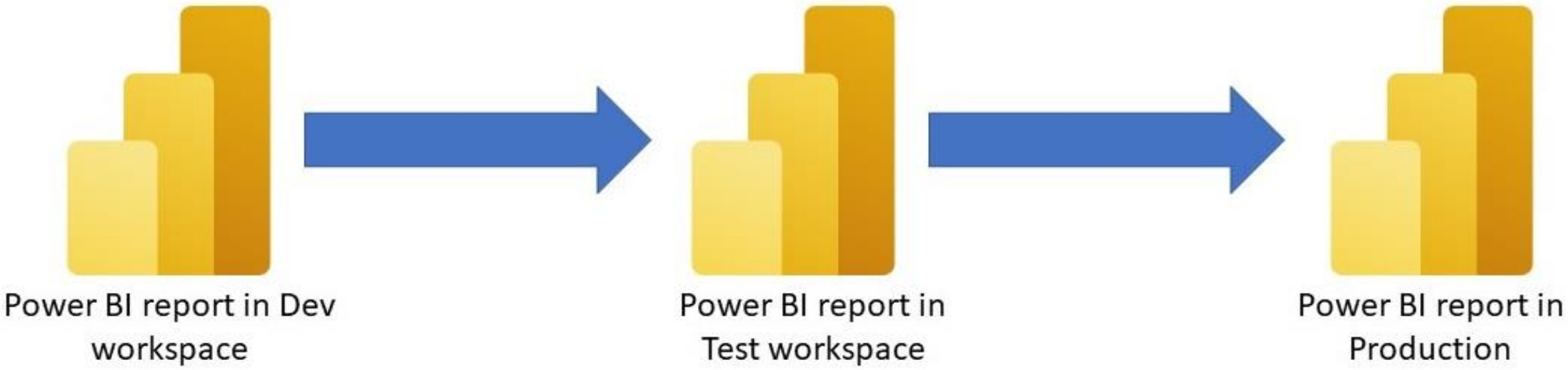
Working with Power BI projects

- Power BI Projects in Preview
- Stores metadata in various files
- Can be used with Microsoft Fabric Git integration
- Multiple workspaces demo alert

Using both together



Deployment pipelines



Synapse Data Warehouse

- Data Warehousing solution
- Supports Database projects
- Azure Data Studio has new target platform

Questions

Thank you

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