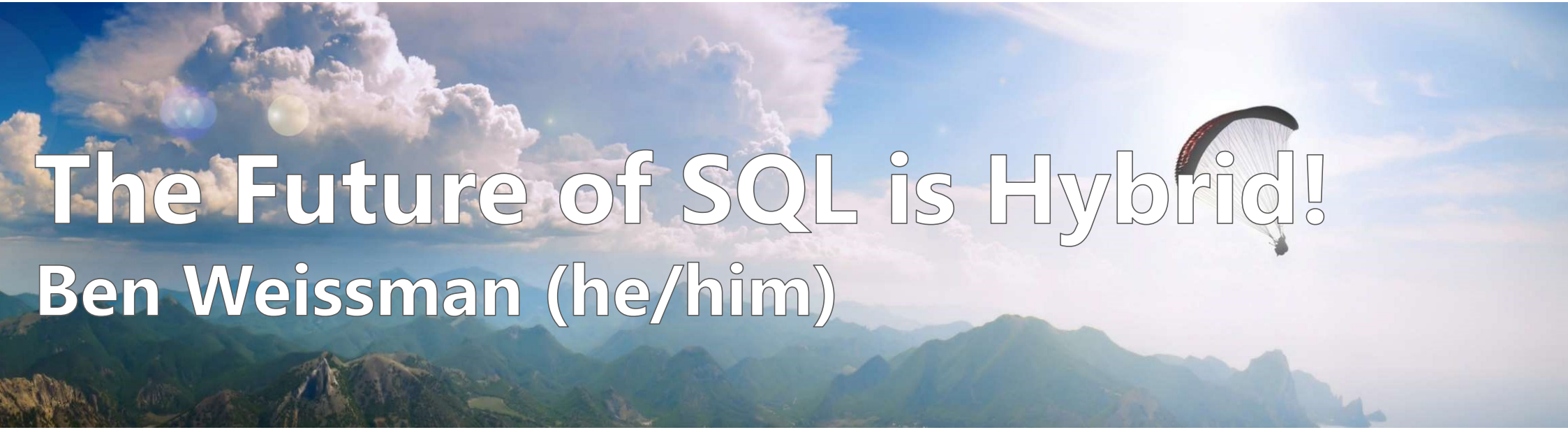




The Future of SQL is Hybrid!

Ben Weissman (he/him)

Ben Weissman (he/him) @bweissman.bsky.social /in/weissmanben bweissman



Thank you, Sponsors!!!!



Awesome Partner

Microsoft

Platinum

redgate

ACP IT for innovators.

Gold

b.telligent
smart data. smart decisions.

Lucient

Bronze

Tabular Editor

paiqo
The Platform & AI Company

Power BI Camp
www.linearis.at



Who am I?

Ben Weissman (he/him)

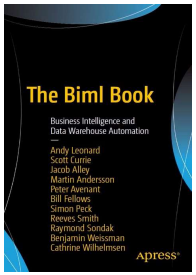
b.weissman@solisyon.de

@bweissman.bsky.social

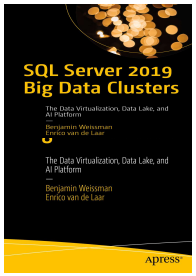
/in/weissmanben

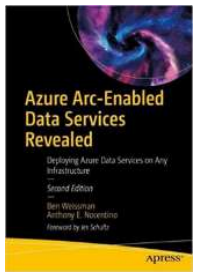
bweissman

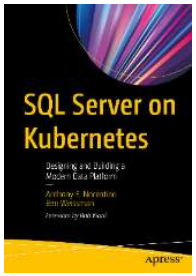
SOLISYON
www.solisyon.de

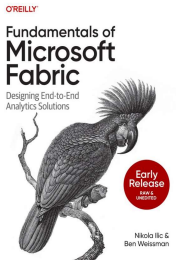
























Data uncut





Microsoft CERTIFIED Solutions Associate
Machine Learning

Microsoft CERTIFIED Solutions Expert
Data Management and Analytics









Data Science
Big Data
Artificial Intelligence
Data Analysis







Certified Data Vault Modeler





Who am I?

Ben Weissman (he/him)



NEW STARS OF DATA





All ways to share your thoughts, communicate and learn are welcome!



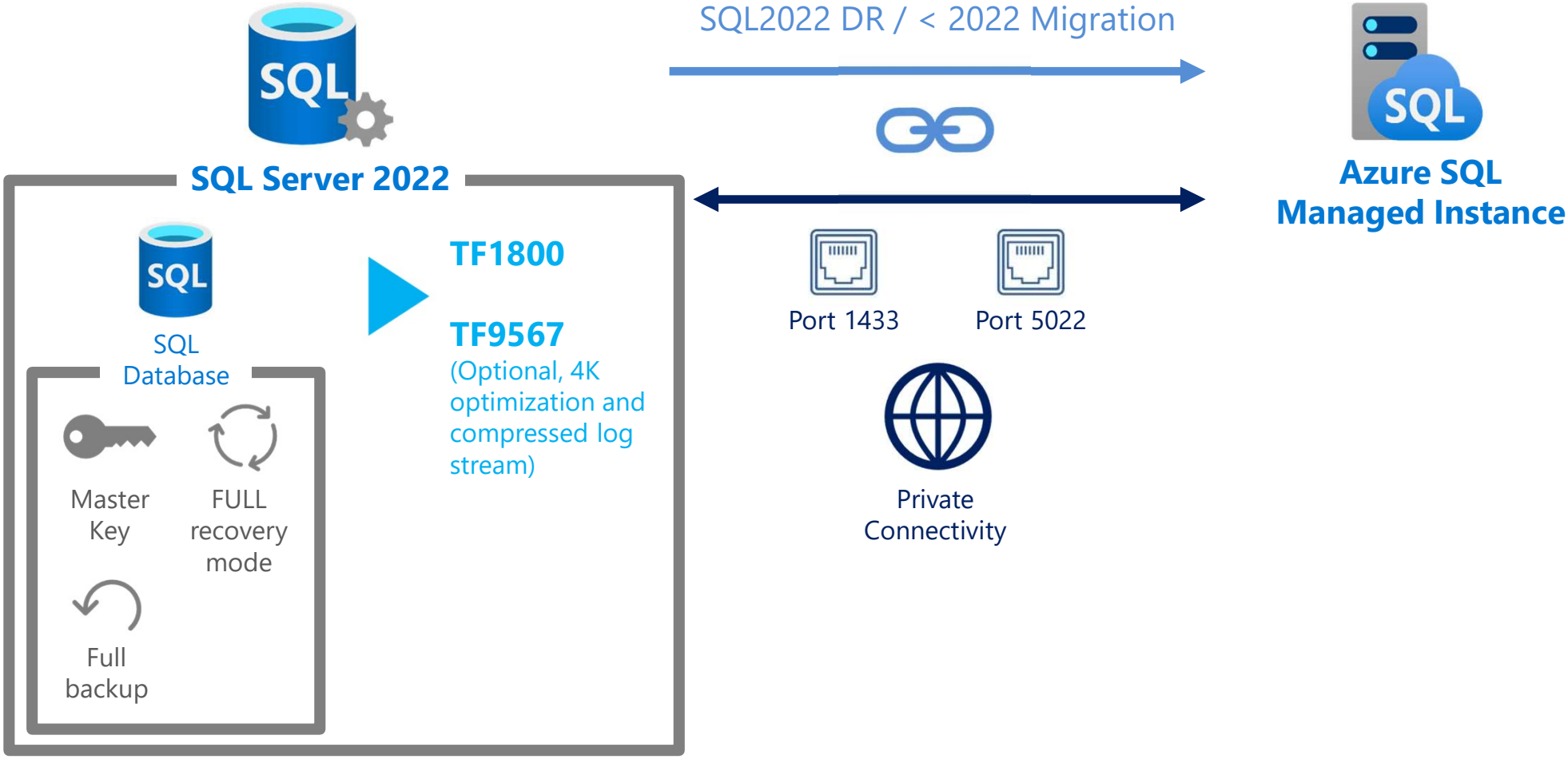


Created by DALL-E, inspired by Lisa Hoving and https://www.facebook.com/lilpenguinstudios/


Hybrid Features in
SQL Server 2022



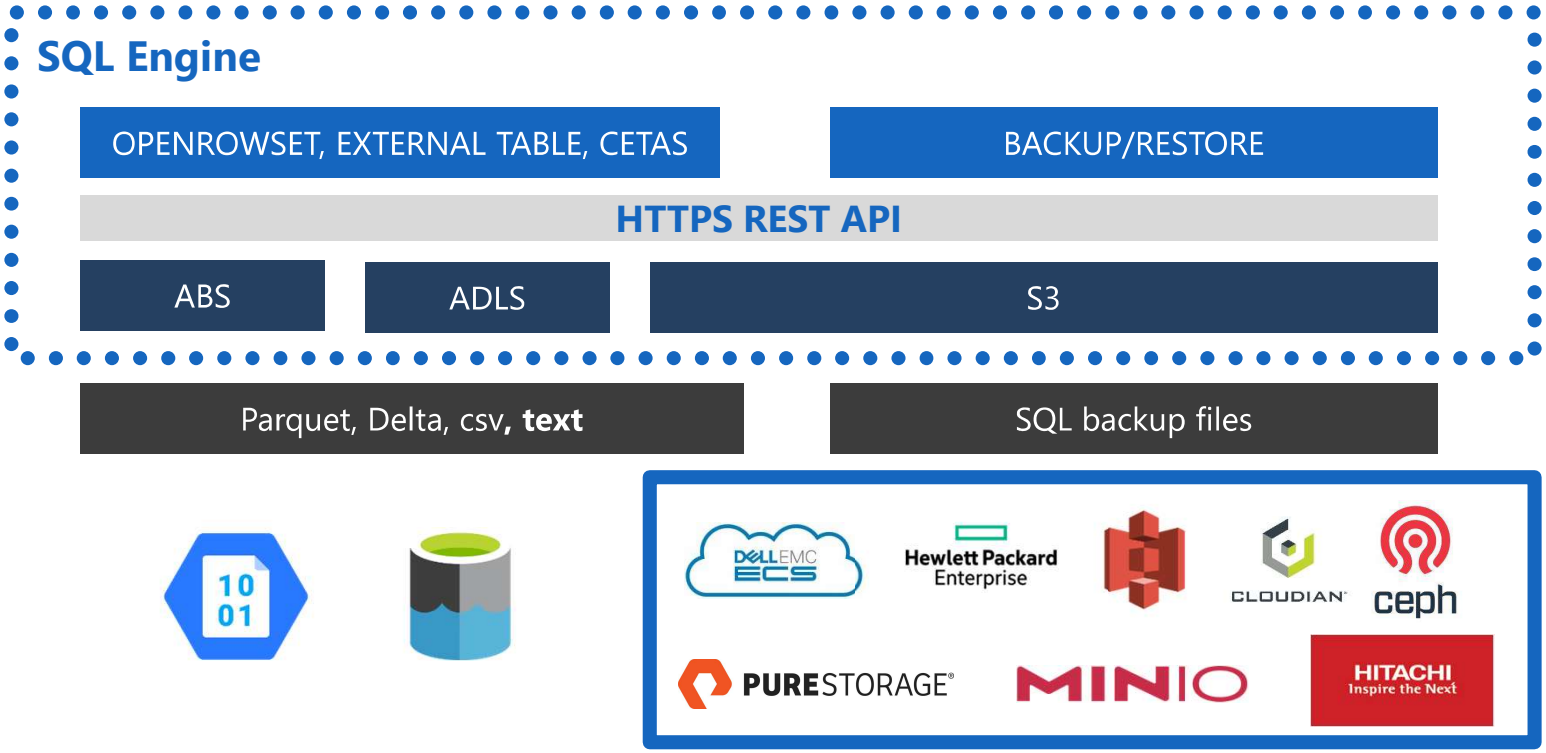
Azure SQL Managed Instance – MI Link





Data Virtualization and Object Storage

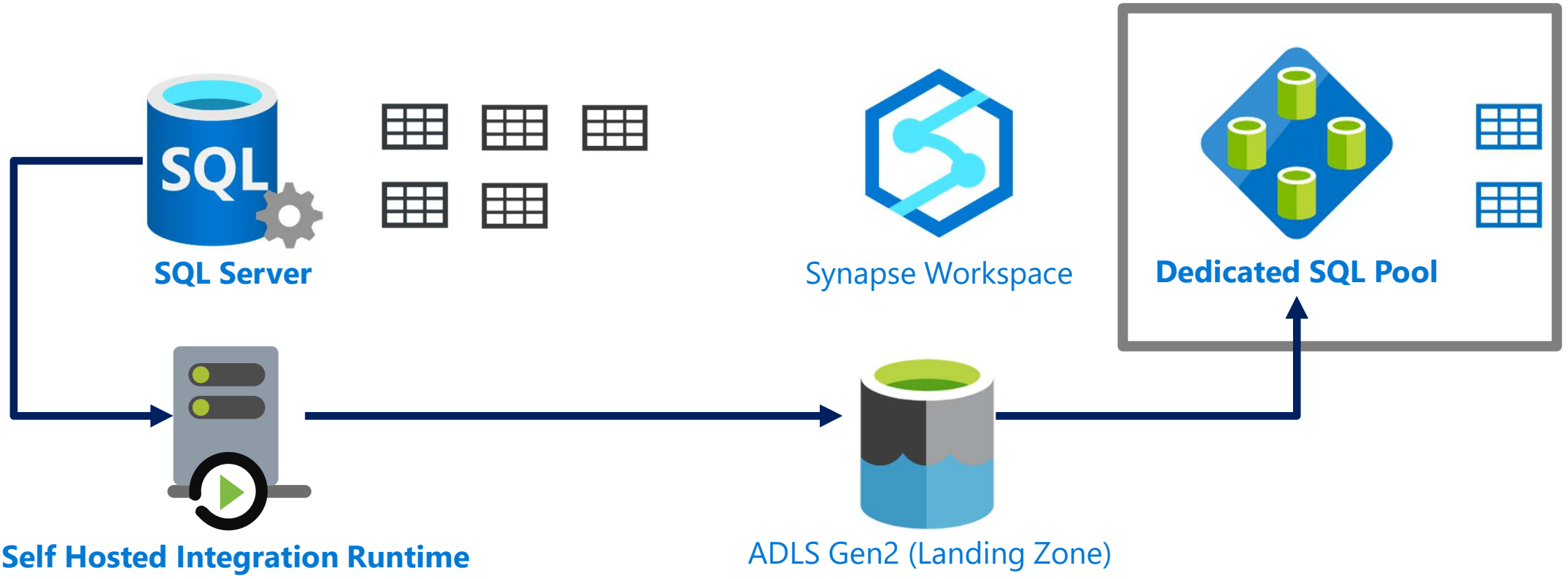
Directly access any data on object storage





Azure Synapse Link for SQL Server

This is not the default storage of your Synapse Workspace!





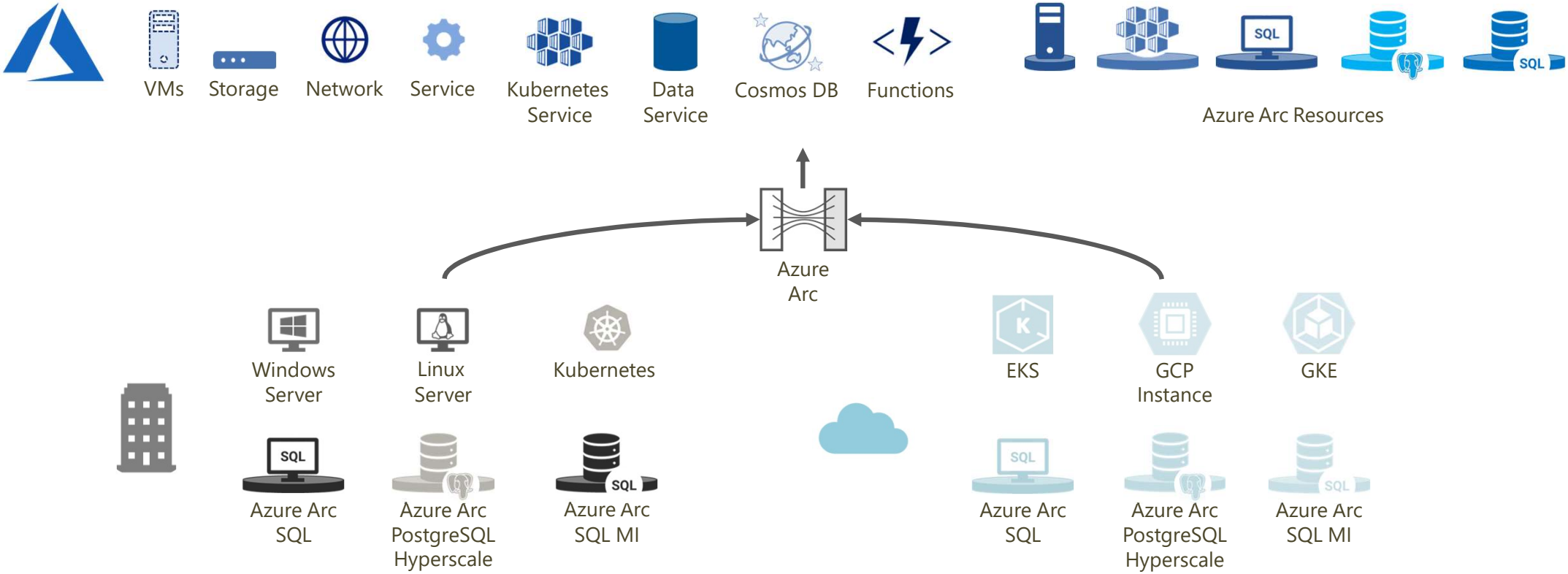
My Resources Are Everywhere



Ben Weissman (he/him) @bweissman.bsky.social /in/weissmanben bweissman

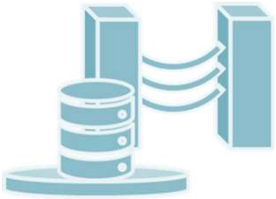


What's Azure Arc





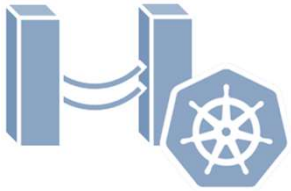
Azure Arc Offerings



Arc-enabled Servers

SQL Server enabled by Azure Arc





Azure Arc-enabled Kubernetes

Azure Arc-enabled Data Services





Azure Arc-enabled Machine Learning

...



Azure Arc Offerings

Central Control Plane


Azure Arc-enabled Servers

SQL Server enabled by Azure Arc 

Azure Arc-enabled Kubernetes

Deploy Azure Services anywhere


Azure Arc-enabled Data Services

Azure Arc-enabled Machine Learning 


Azure Arc-enabled Kubernetes



Azure Arc-enabled Kubernetes

Onboarding



Arc Agent for Kubernetes



(Custom Location)

Features



Configuration



Deployment



Policy Management



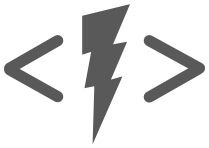
Monitoring



Threat Protection



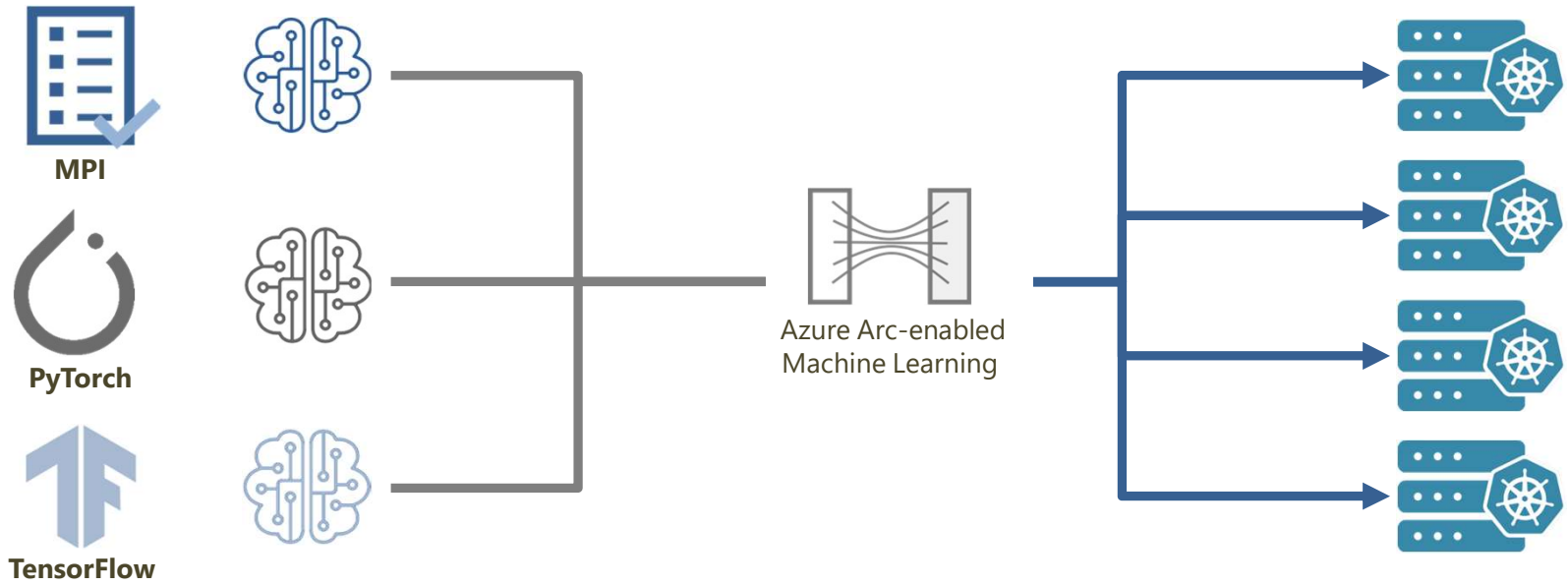
Event Grid



Functions

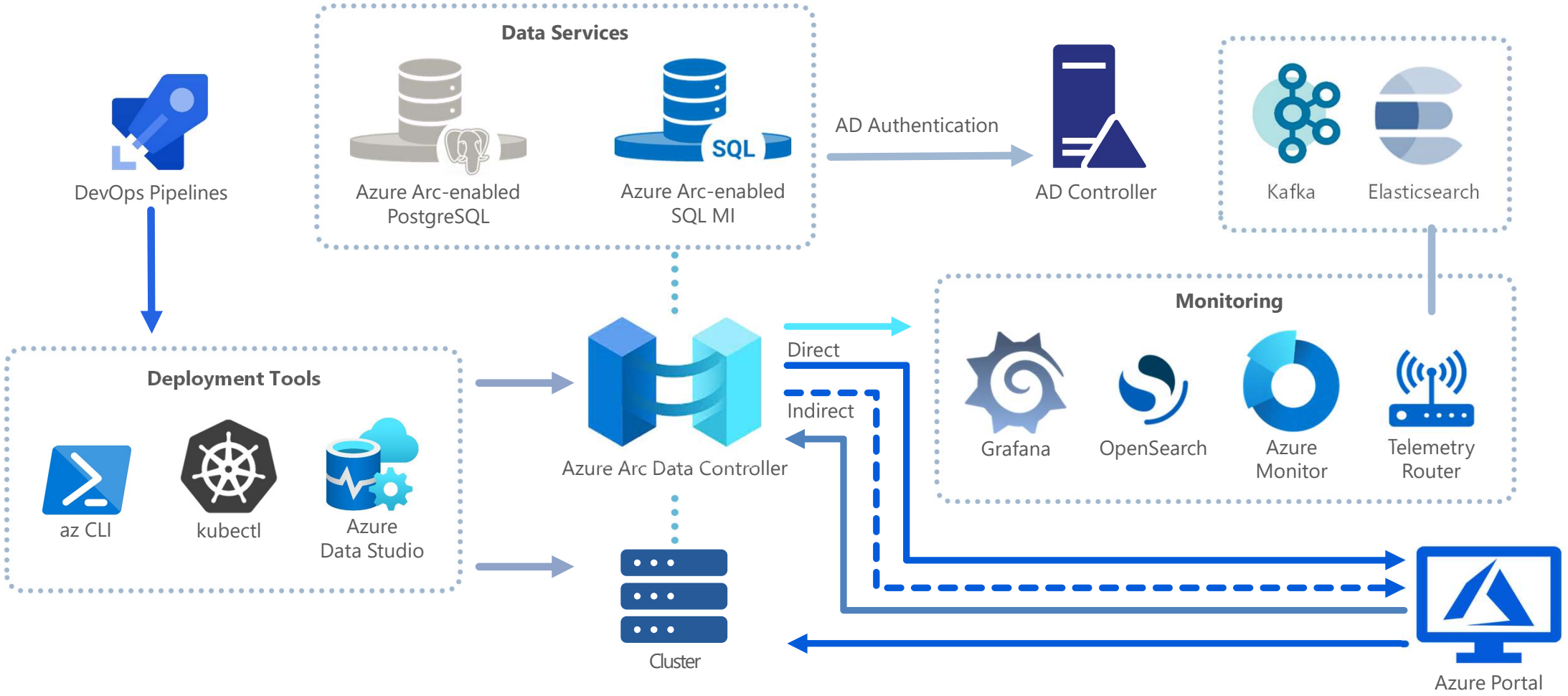


Azure Arc-enabled Machine Learning





Azure Arc-enabled Data Services



Ben Weissman (he/him) @bweissman.bsky.social /in/weissmanben bweissman



Azure Arc-enabled Server

Onboarding



Azure Connected Machine Agent



Monitoring Agent Extension

Features



Configuration



Report Configuration Changes



Policy Management



Monitoring

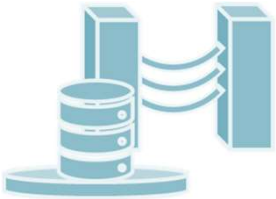


Threat Detection



SQL Server enabled by Azure Arc

Onboarding



Azure Arc-enabled Server



SQL Server
Instance Discovery

Features



Monitoring



Advanced Data Security



Best Practice Assessment



Entra Authentication



Pay as you go billing



Automatic Patching



Automated Backups



Availability Groups



Governance



Performance Dashboards



Migration Assessment


Demo
SQL Server enabled by Azure Arc



Thank you!

Questions?

Feedback?!

Ben Weissman (he/him)

b.weissman@solisyon.de

@bweissman.bsky.social

/in/weissmanben

bweissman



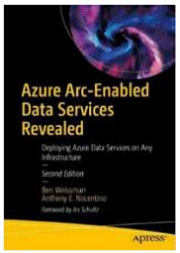
LEARNING

Microsoft SQL Server enabled by Azure Arc



PLURALSIGHT

www.pluralsight.com/authors/ben-weissman



Bookmark.ws/ArcDataBook