

The Future of SQL is Hybrid!

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Who am I?

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Please Talk Data To Me

Check on your HAPPY friends

Data uncut

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Who am I?

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



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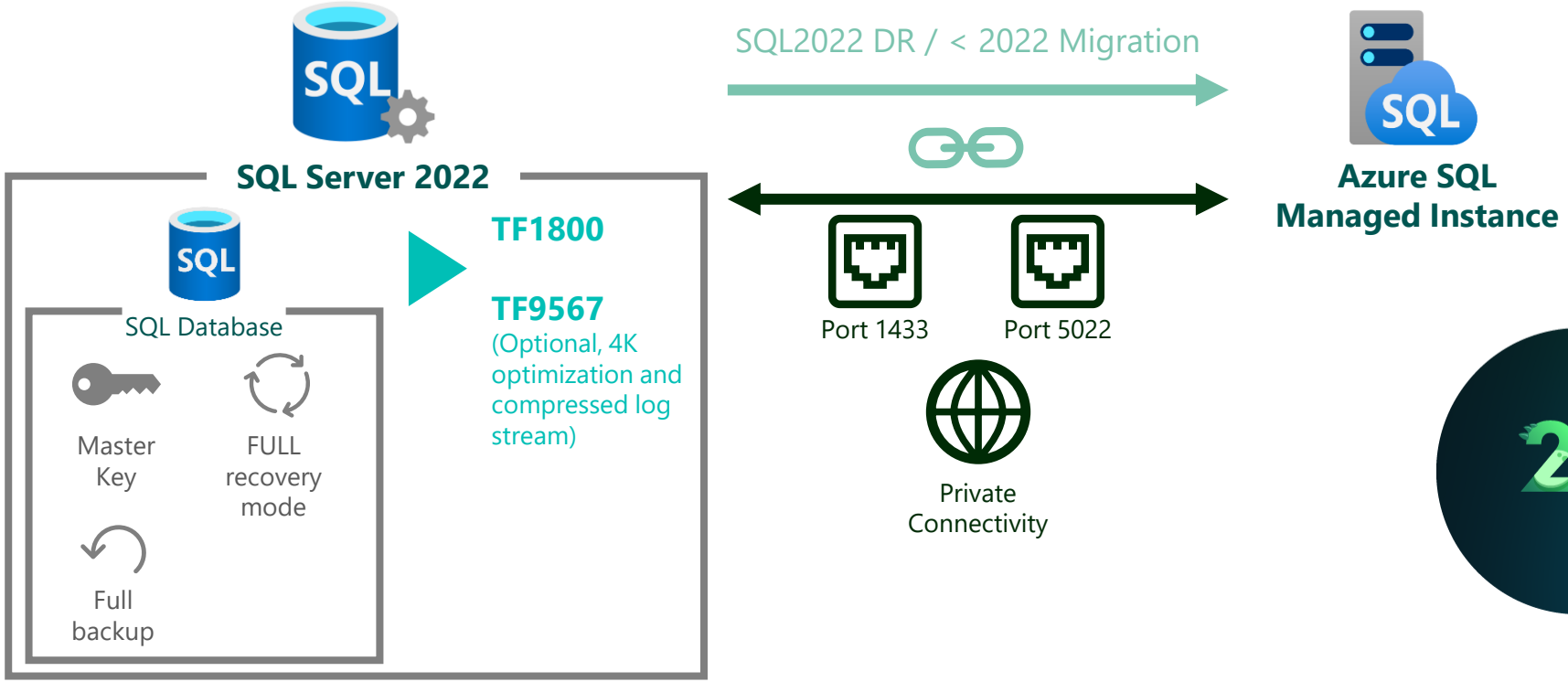
Created by DALL-E, inspired by Lisa Hoving
and https://www.facebook.com/lilpenguinstudios/

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Hybrid Features in SQL Server 2022



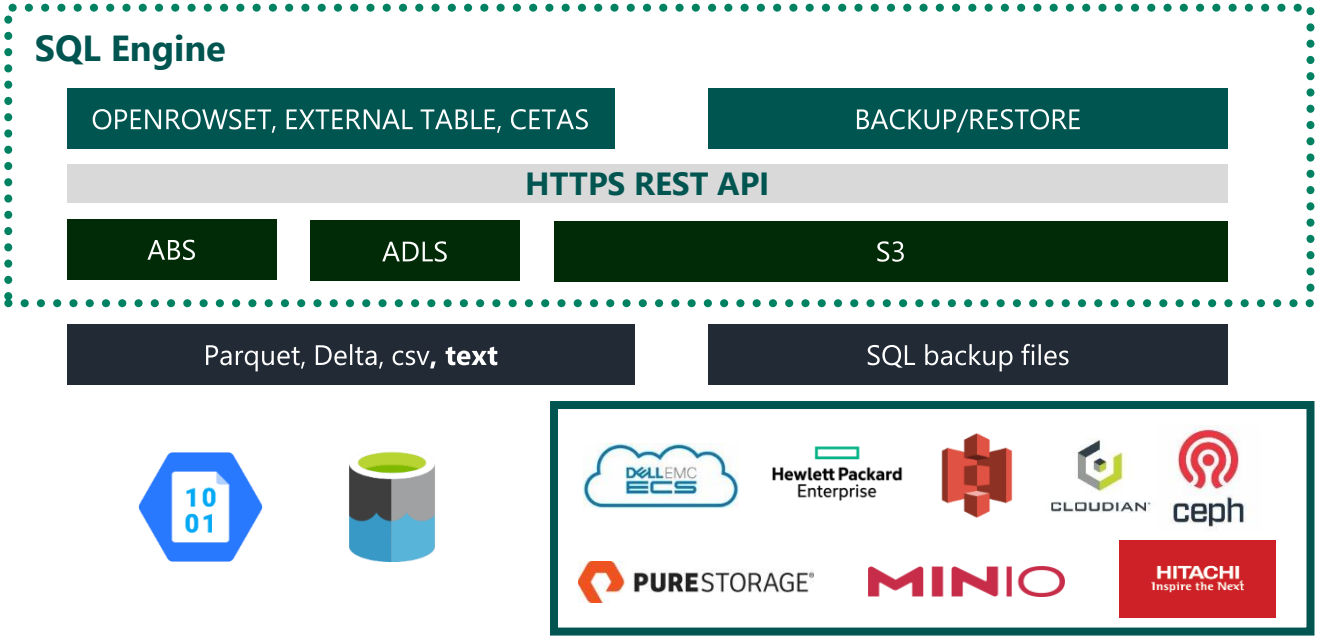
Azure SQL Managed Instance – MI Link



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Data Virtualization and Object Storage

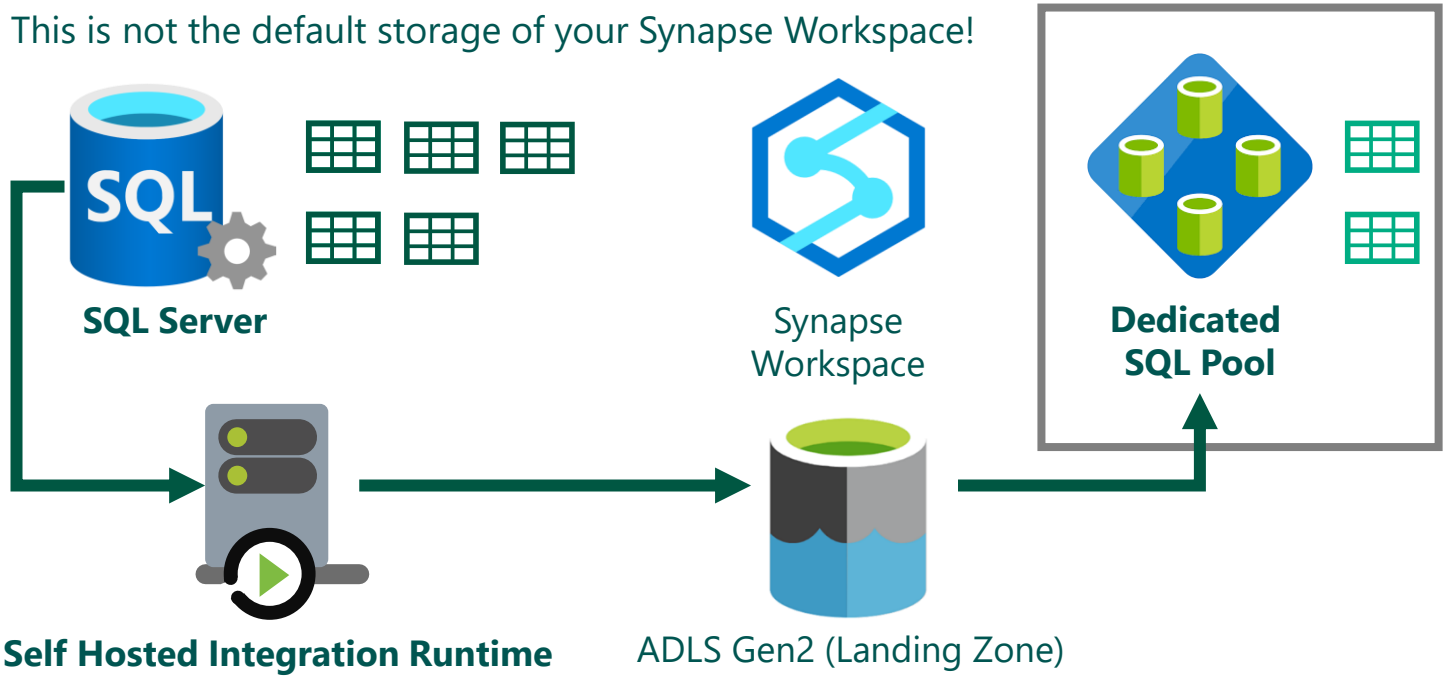
Directly access any data on object storage



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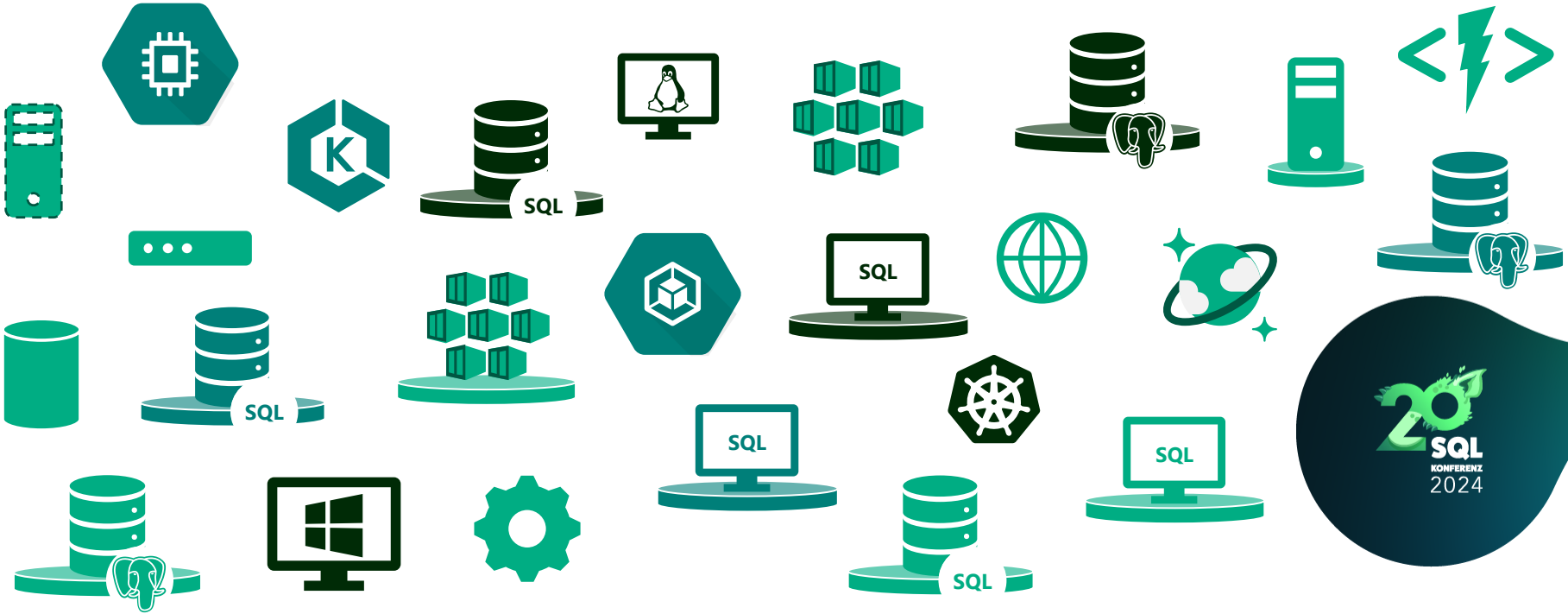
Azure Synapse Link for SQL Server

This is not the default storage of your Synapse Workspace!

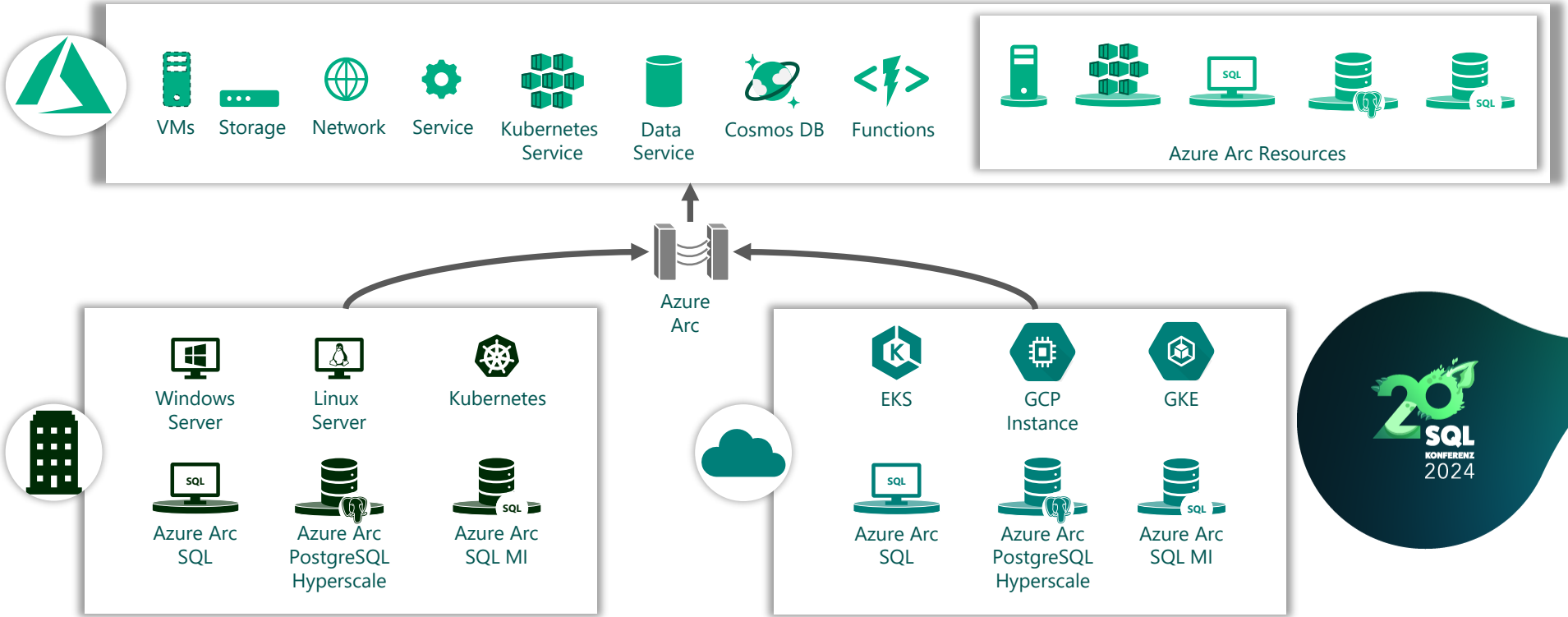


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My Resources Are Everywhere



What's Azure Arc



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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

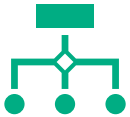


(Custom Location)

Features



Configuration



Deployment



Policy Management



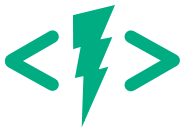
Monitoring



Threat Protection



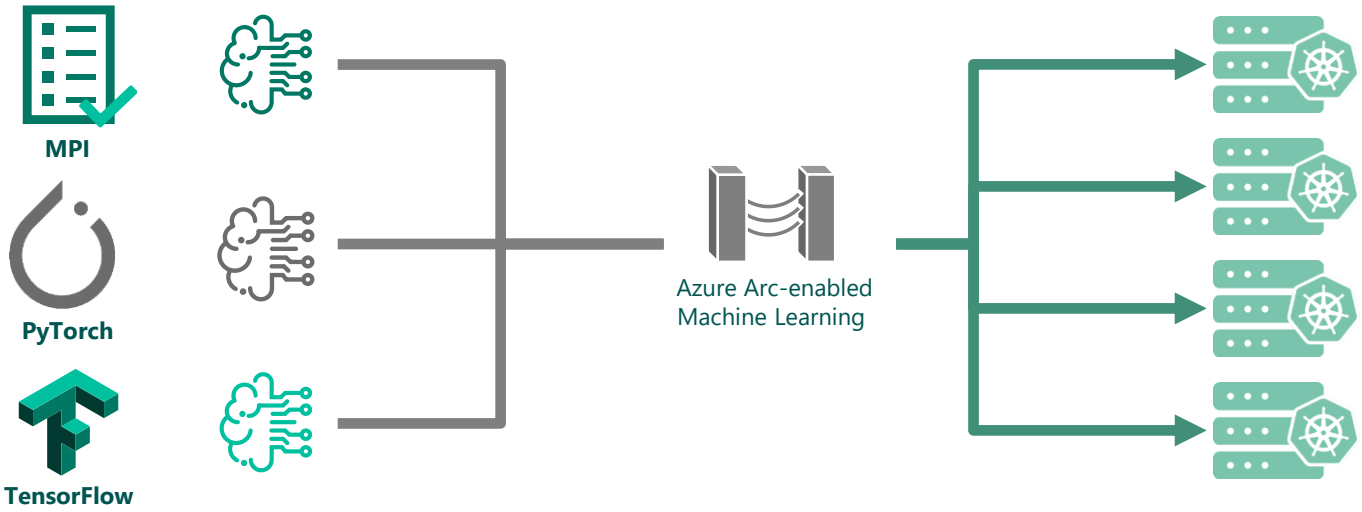
Event Grid



Functions

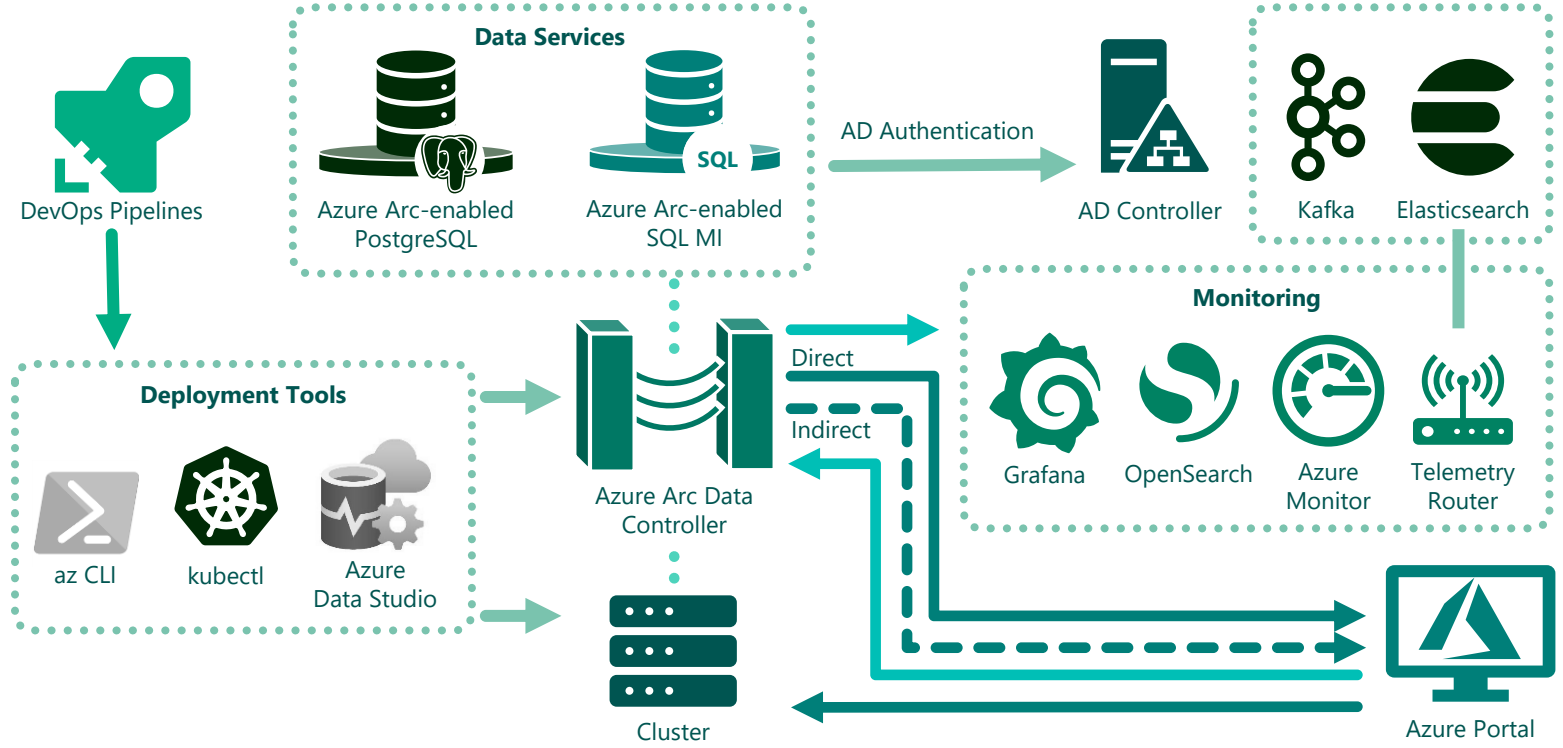


Azure Arc-enabled Machine Learning



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Azure Arc-enabled Data Services



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Azure Arc-enabled Server

Onboarding



Azure Connected Machine Agent



Monitoring Agent Extension

Features



Configuration



Report Configuration Changes



Policy Management



Monitoring



Threat Detection

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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

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Demo

SQL Server enabled by Azure Arc



Thank you! Questions?

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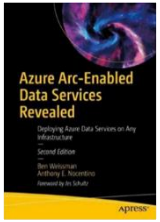
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