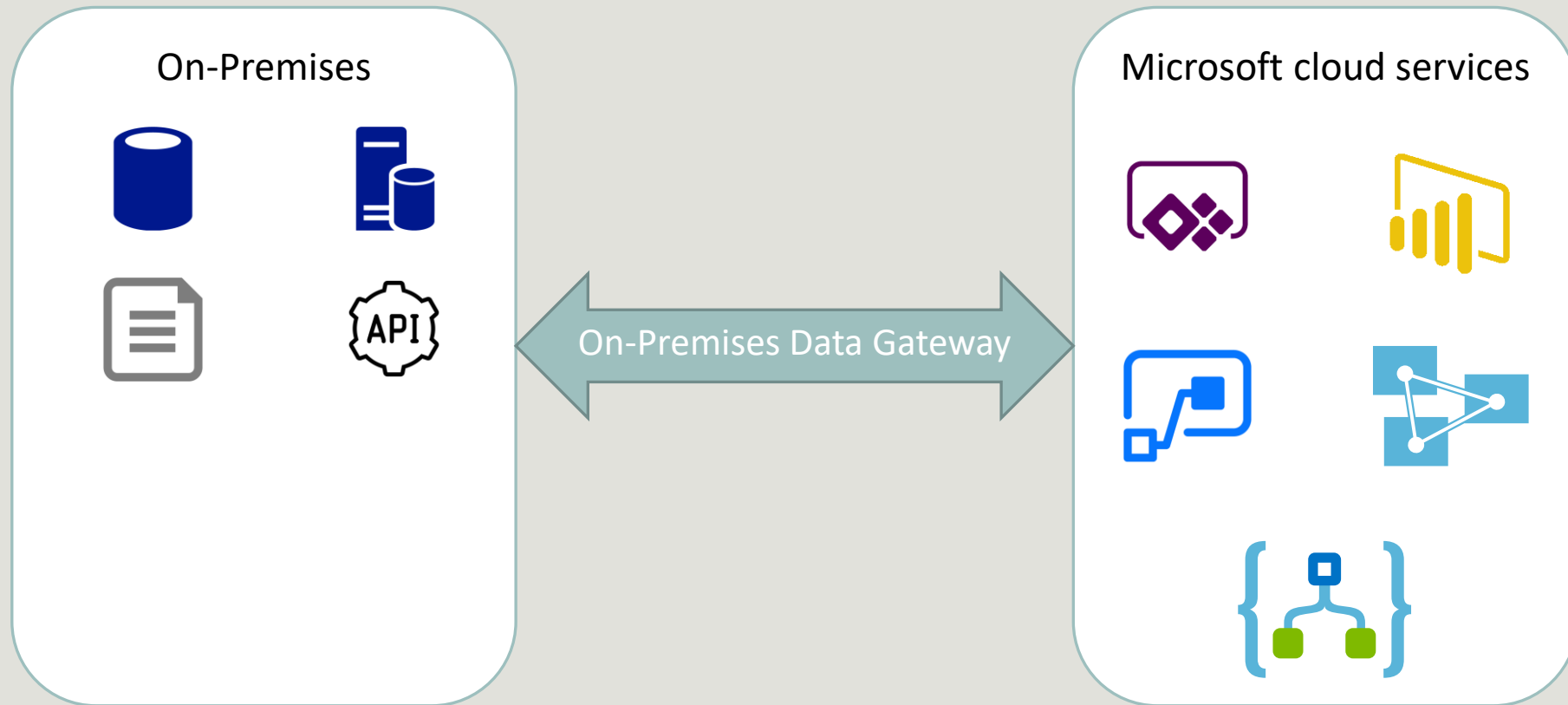


Data Minutes On-Prem in Power BI World

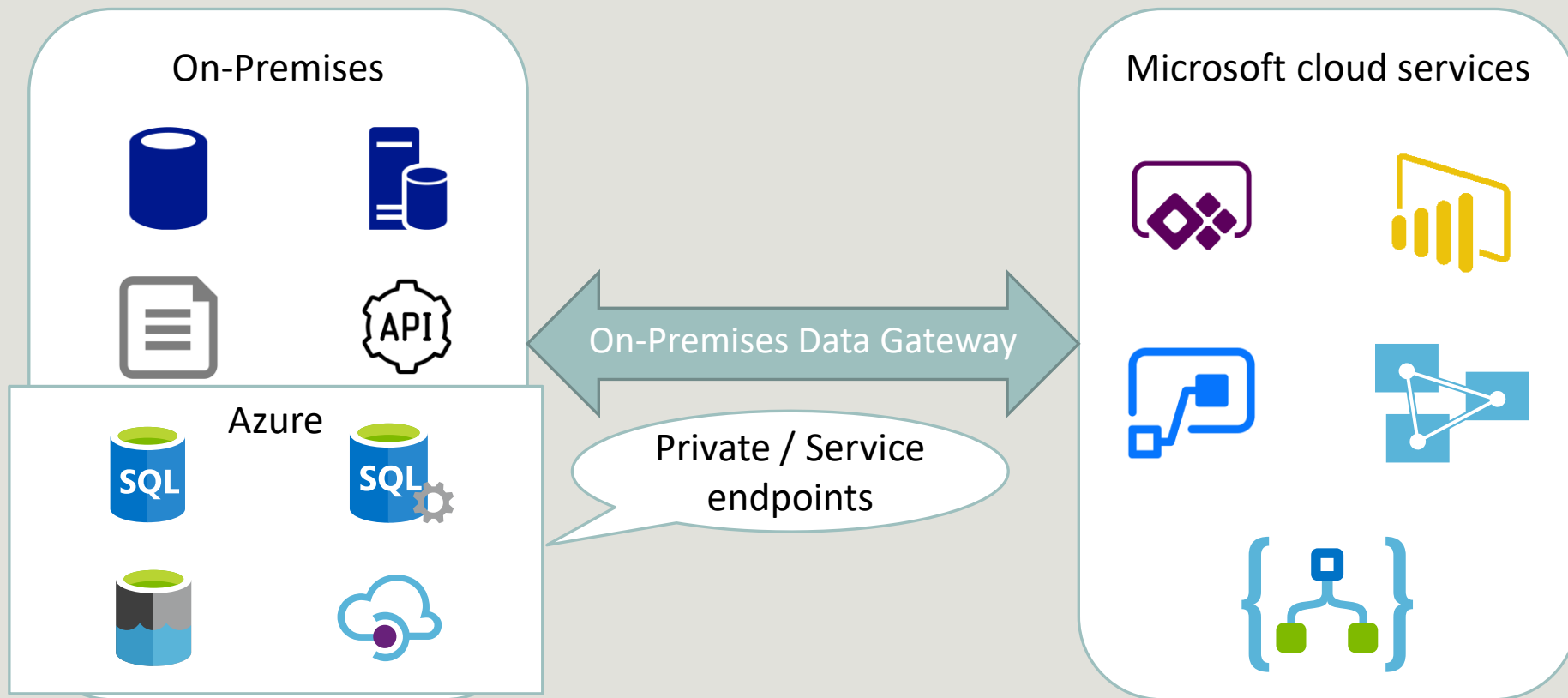
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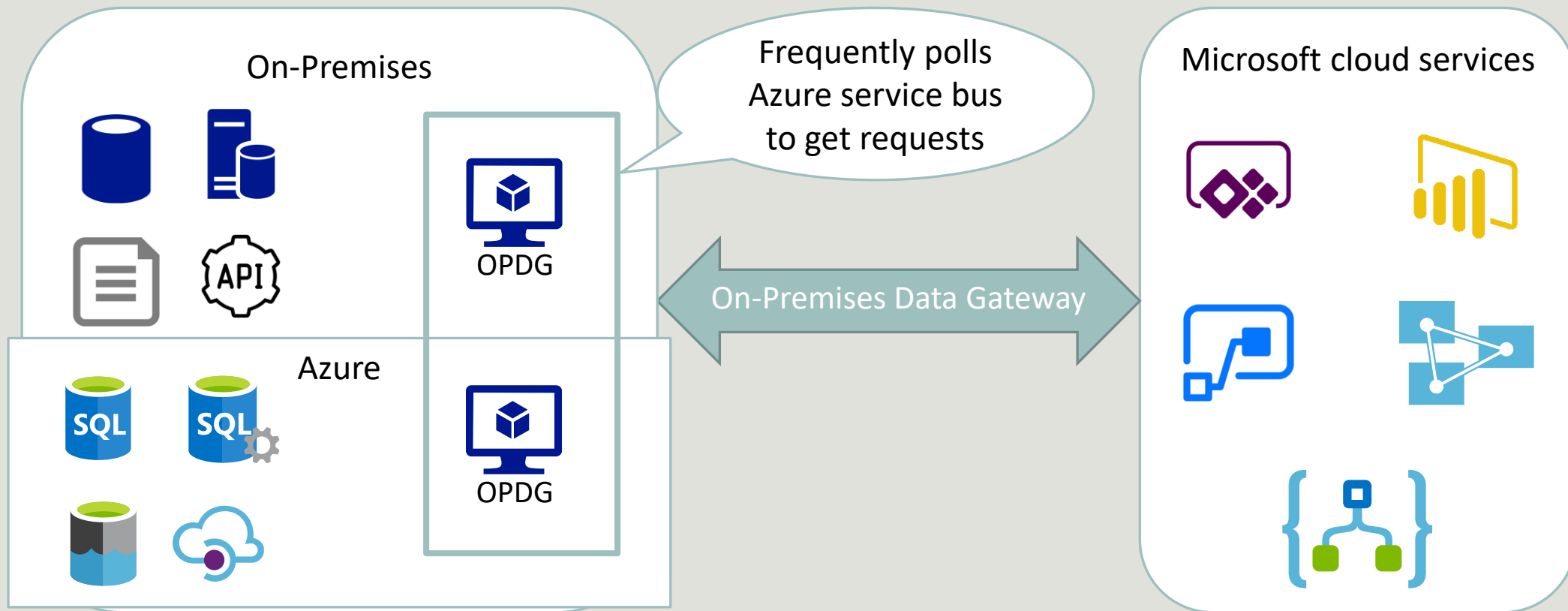
Power BI Gateway



What is On-Prem



What do you Need



On-premises data gateway

One gateway for multiple cloud services and experiences

Cloud services



Gateway Cloud Service

- Encrypts and stores data source credentials and on-premises data gateway details
- Routes queries and results between cloud services, on-premises data gateway, and data source



Azure Service Bus



On-premises data gateway

- Decrypts data source credentials and connects to data source
- Sends queries to data source and returns the results to gateway cloud service

On-premises data sources



Architecture

Resources to study more

[On-premises data gateway in-depth](#)

[Troubleshoot gateways - Power BI](#)

[Power BI security white paper](#)

Thank you

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