

Refreshing Data



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Overview



Publishing datasets

Refreshing data

Using Power BI Gateway - Personal

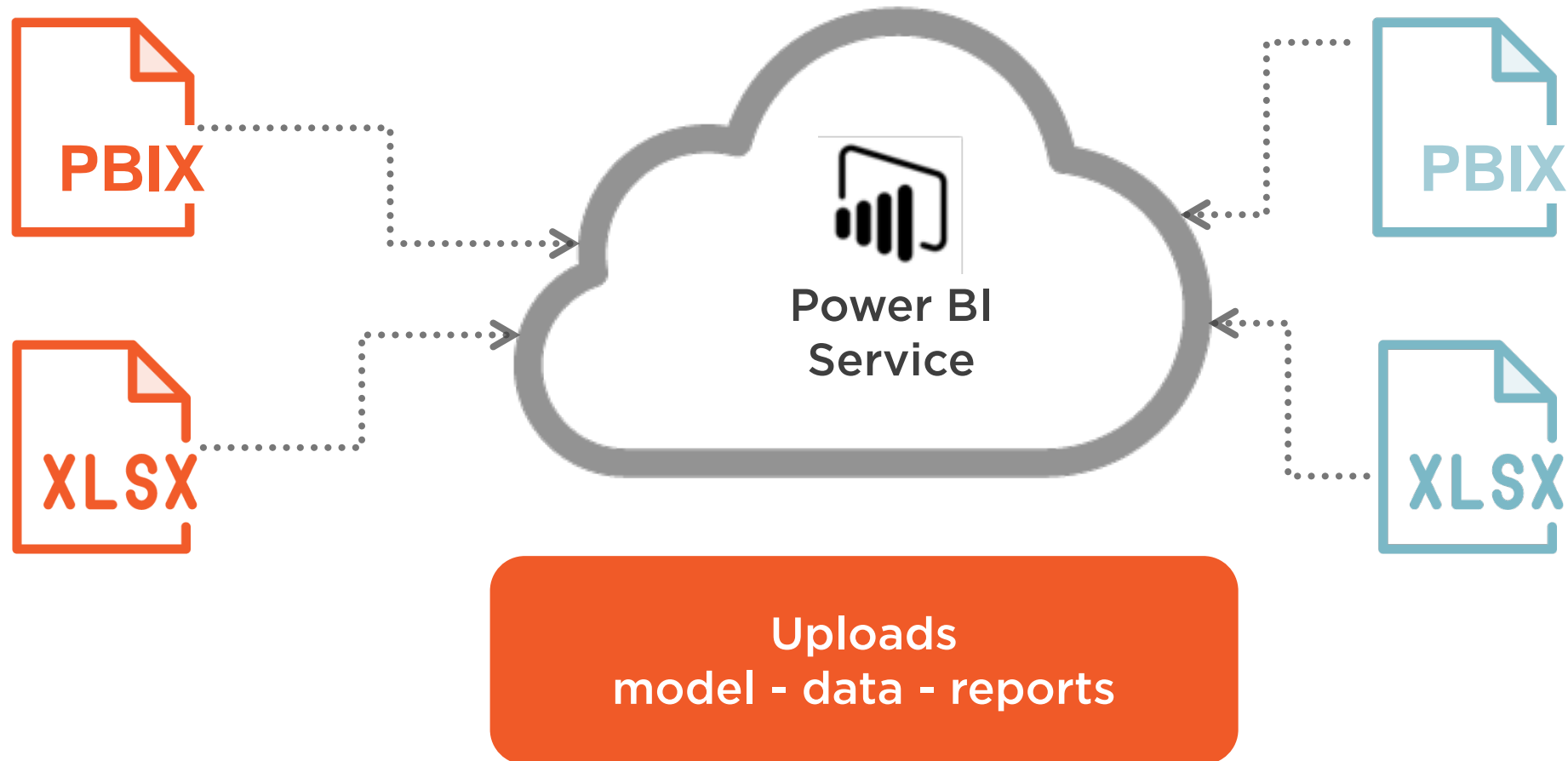
Understanding Power BI Gateway -
Enterprise



Publishing Datasets

Local Data Models

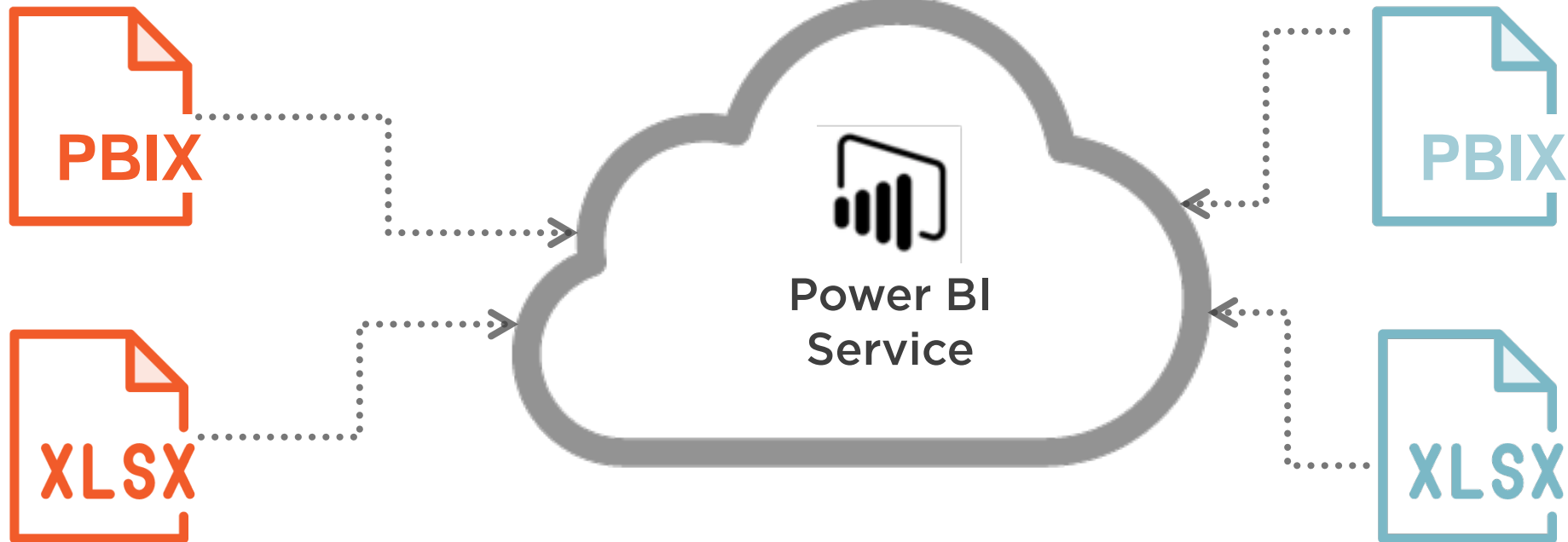
Online Data Models



Refreshing Models

Local Data Models

Online Data Models

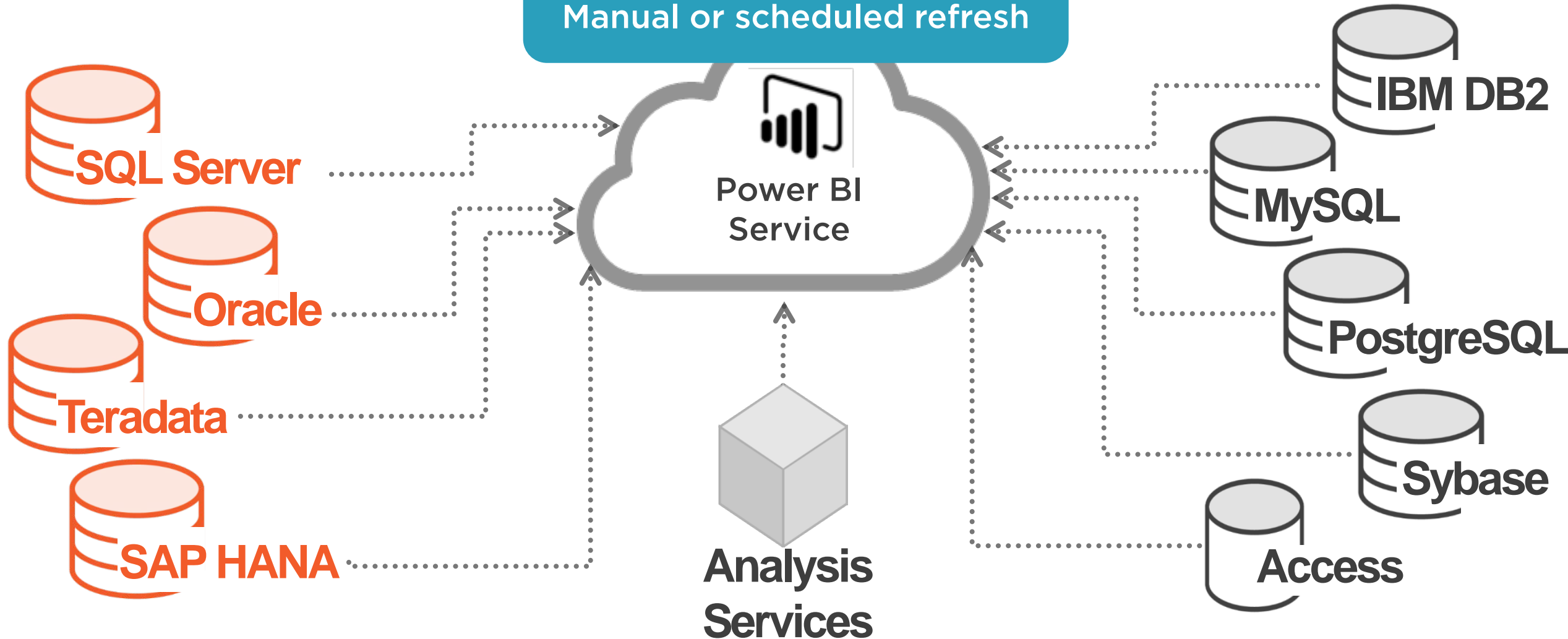


Uploads and replaces
model and reports

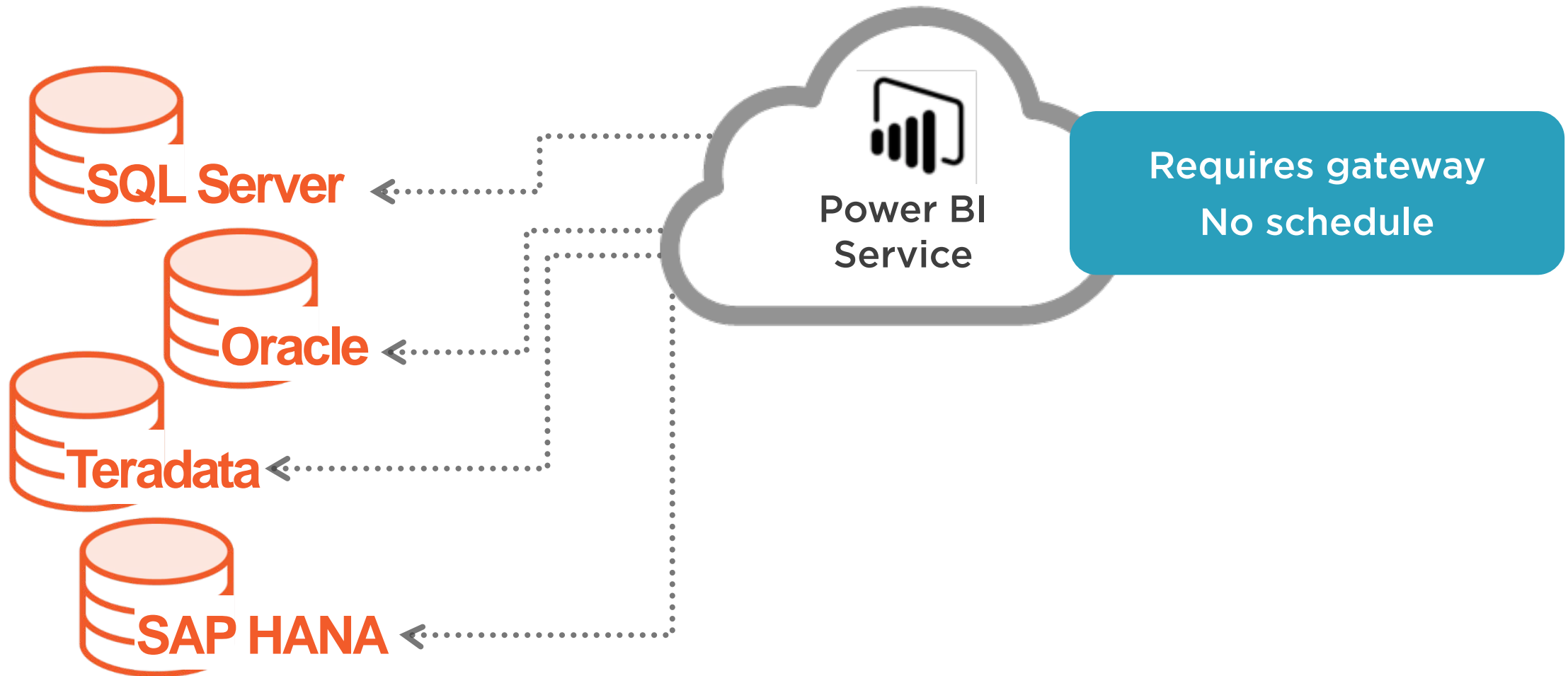
Refreshes
model and reports

Refreshing Imported Data

Requires gateway
Manual or scheduled refresh

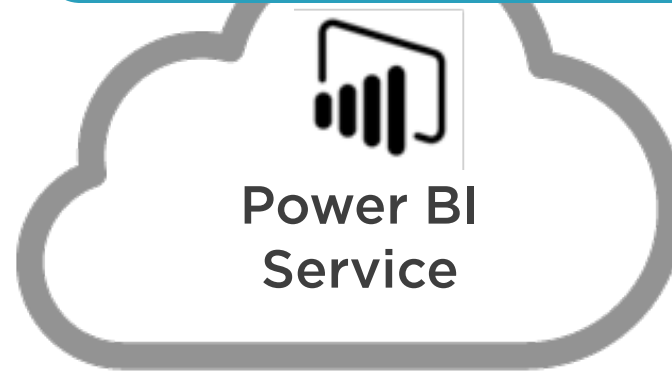


Refreshing DirectQuery Sources

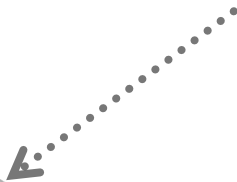
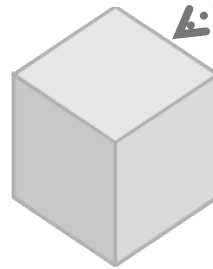


Refreshing Live Connections

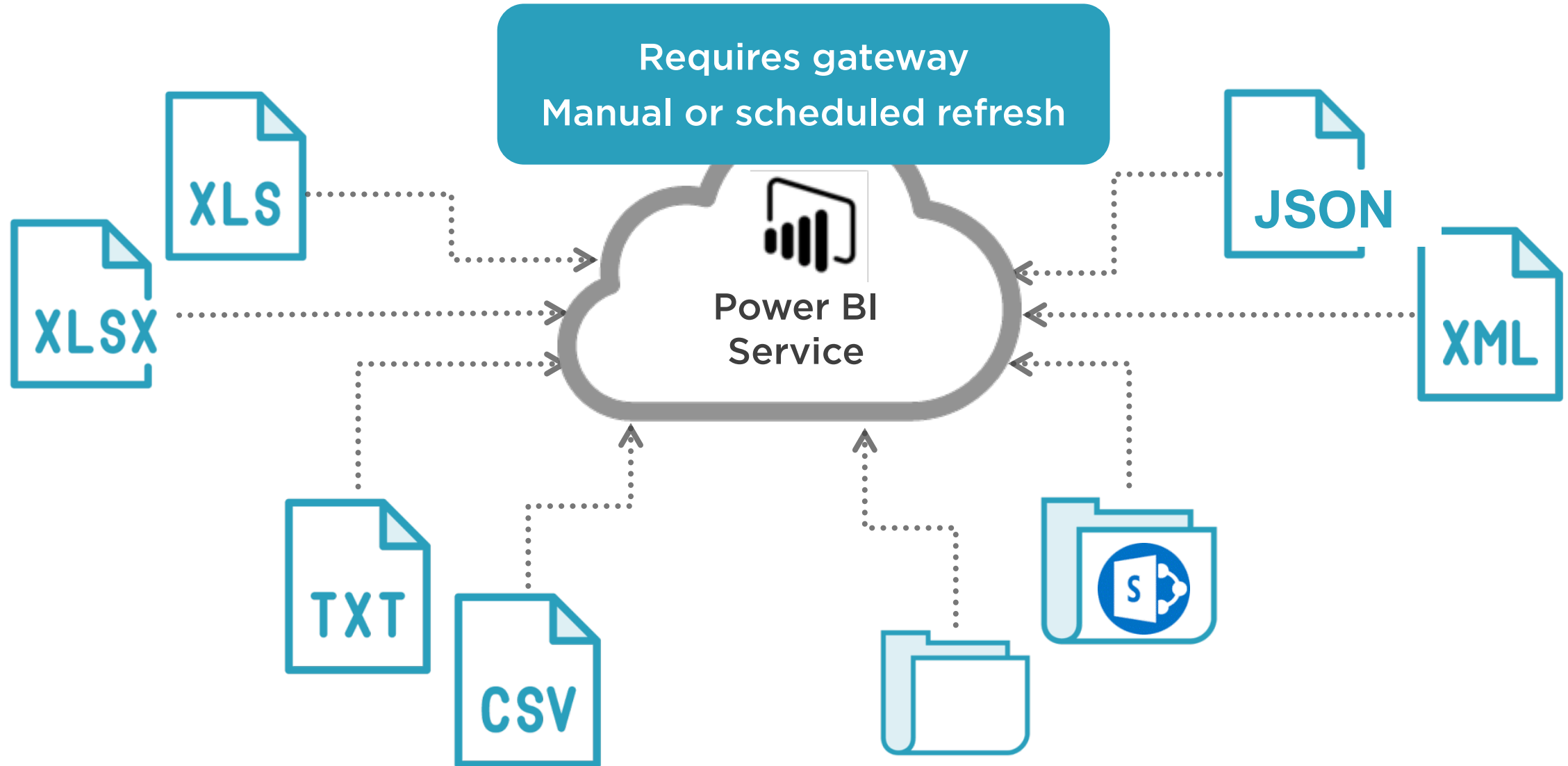
Requires gateway
No schedule



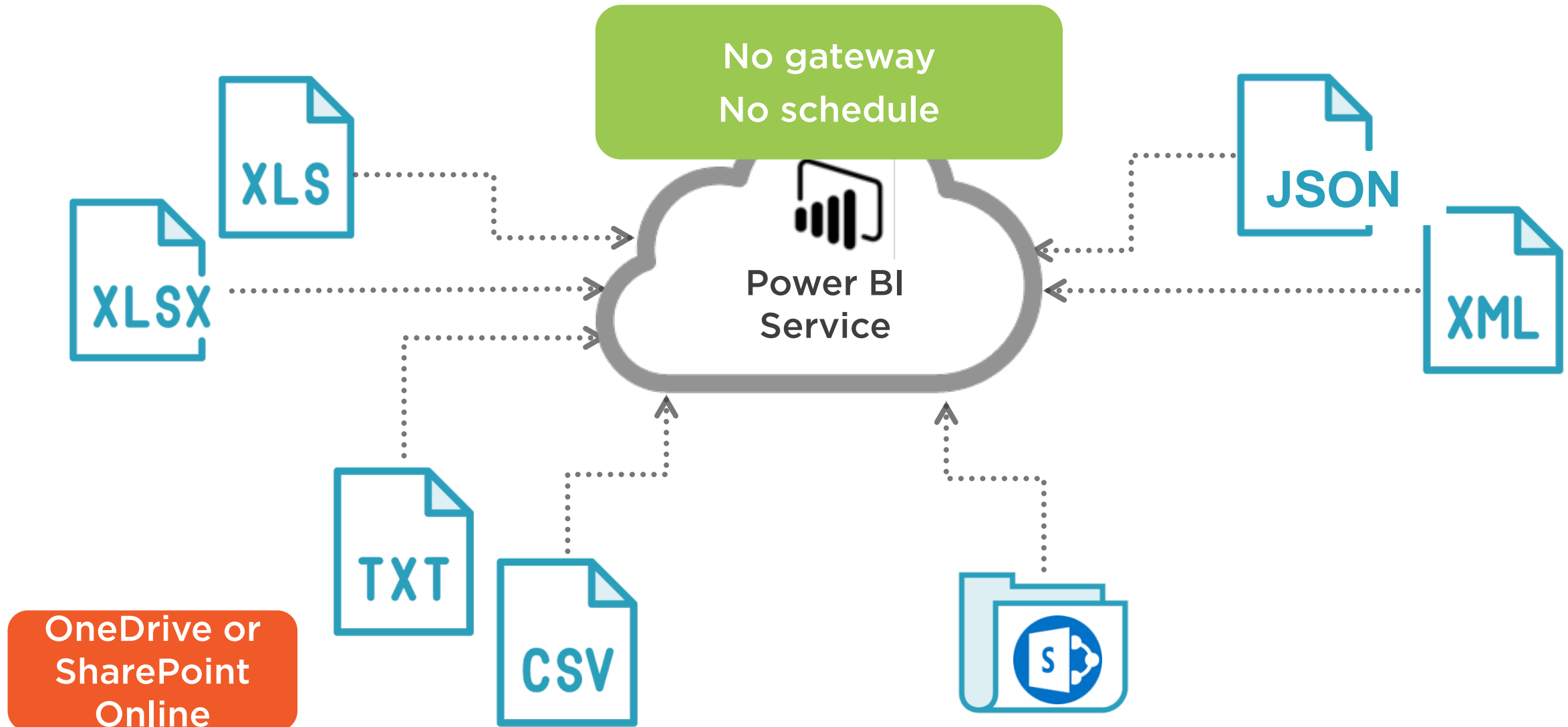
**Analysis Services
Tabular**



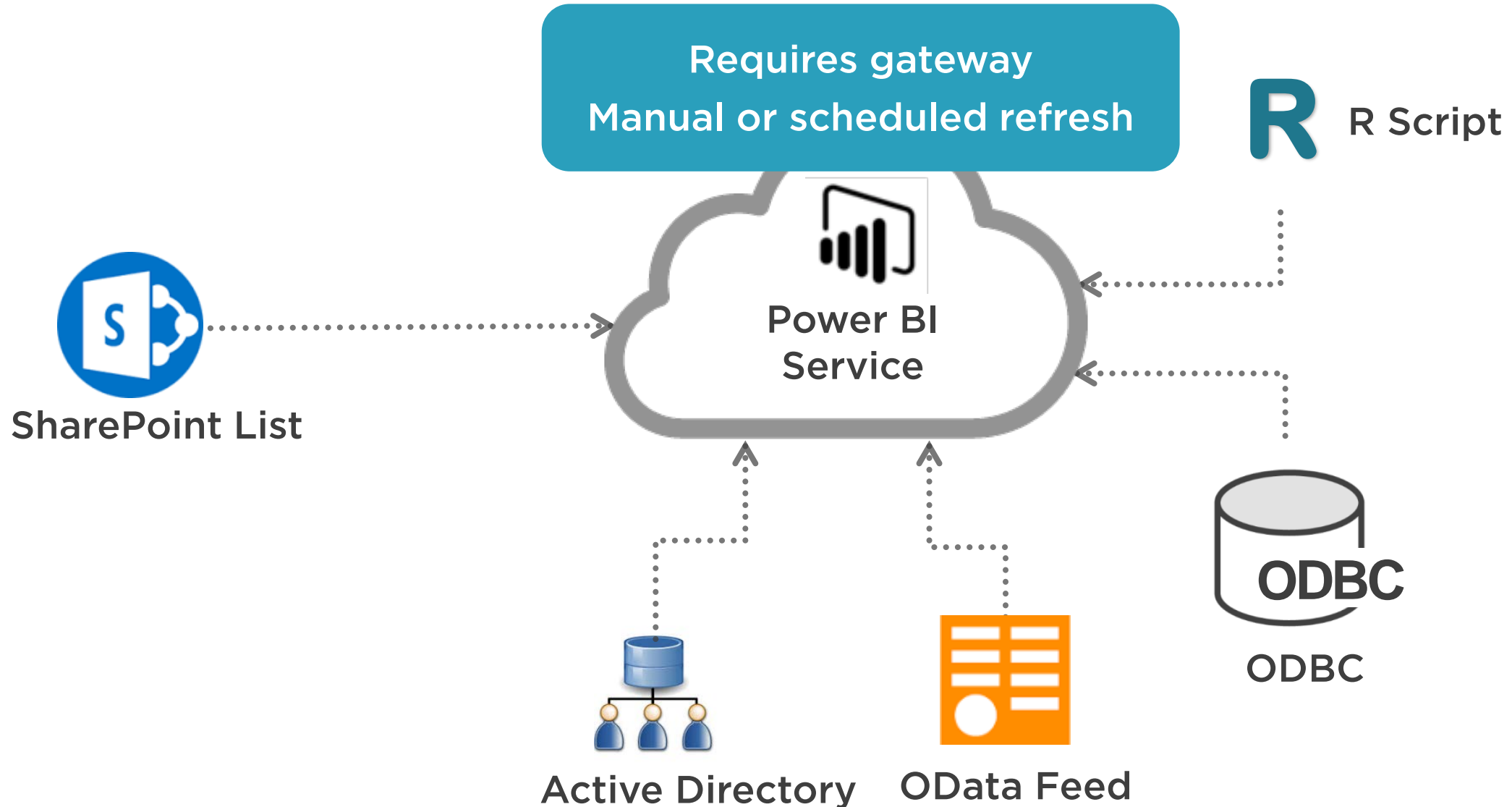
Refreshing Local Files



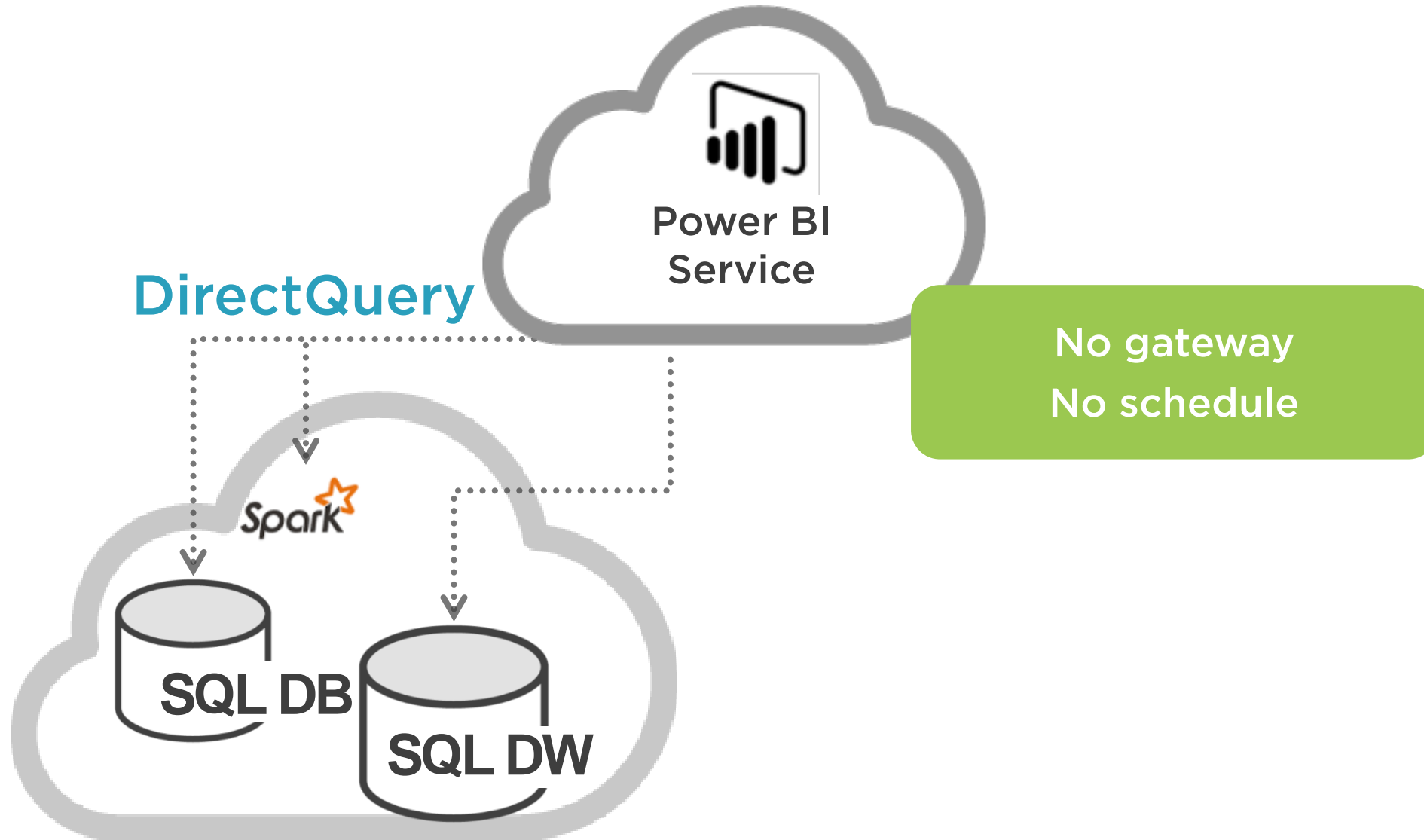
Refreshing Online Files



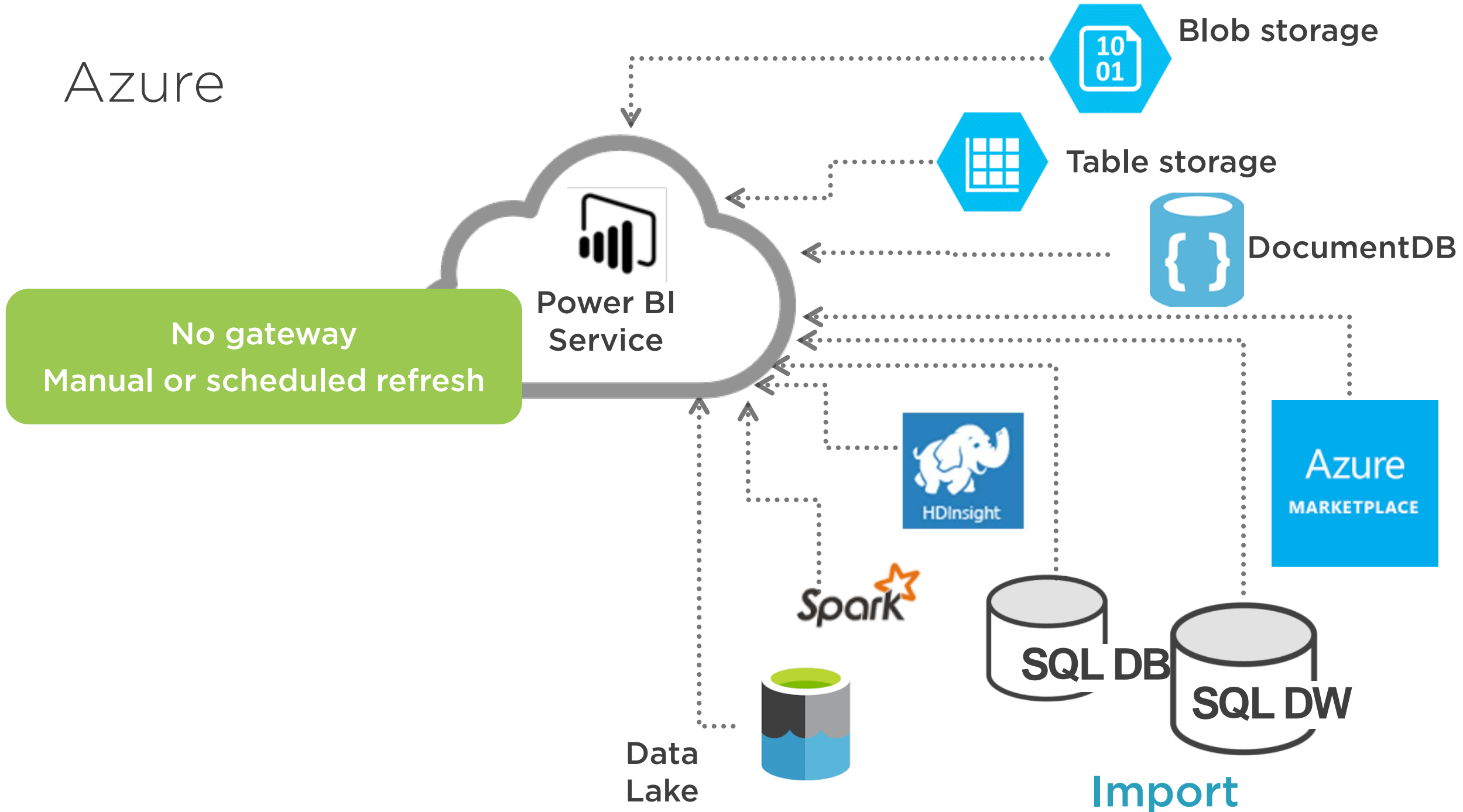
Other On-premises Sources



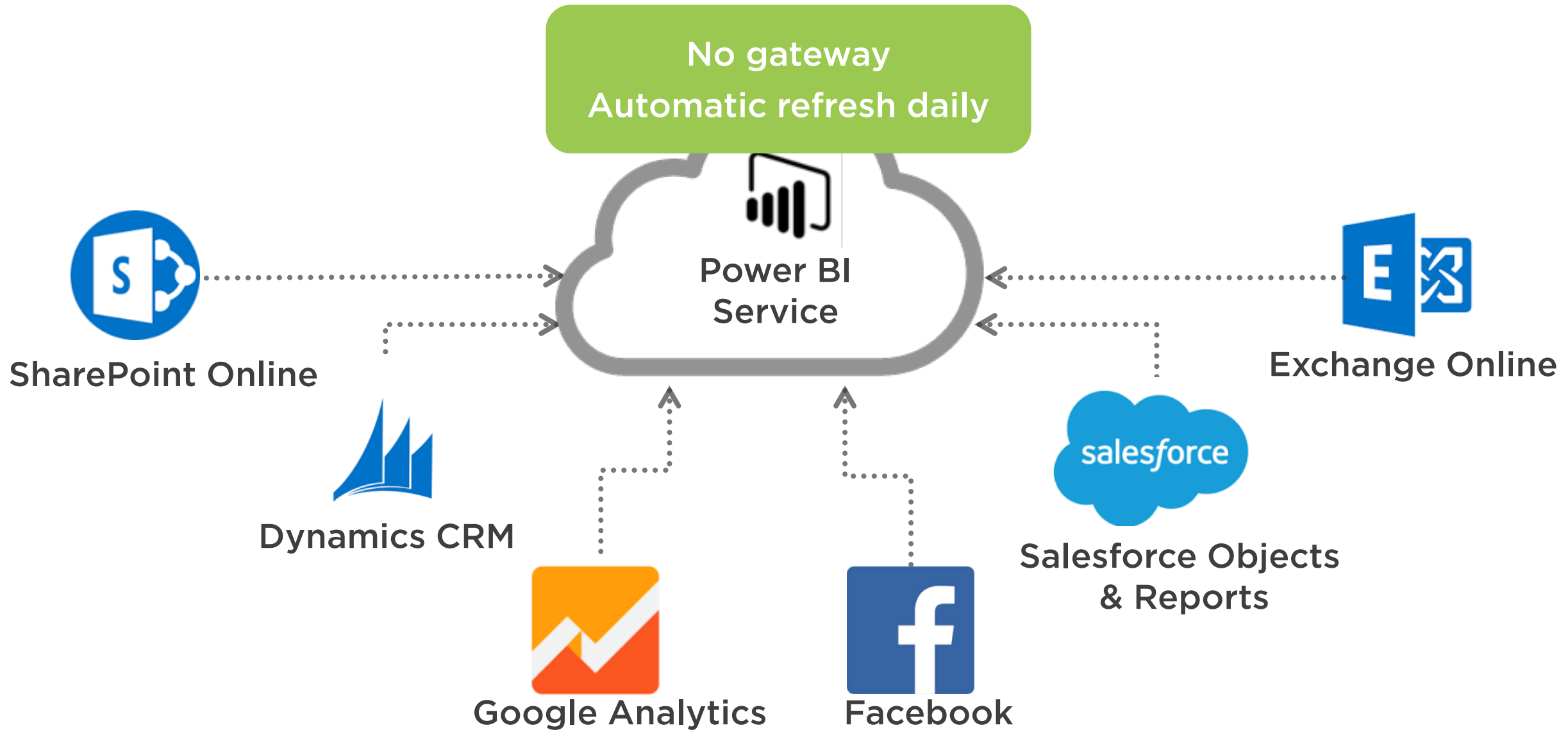
Azure



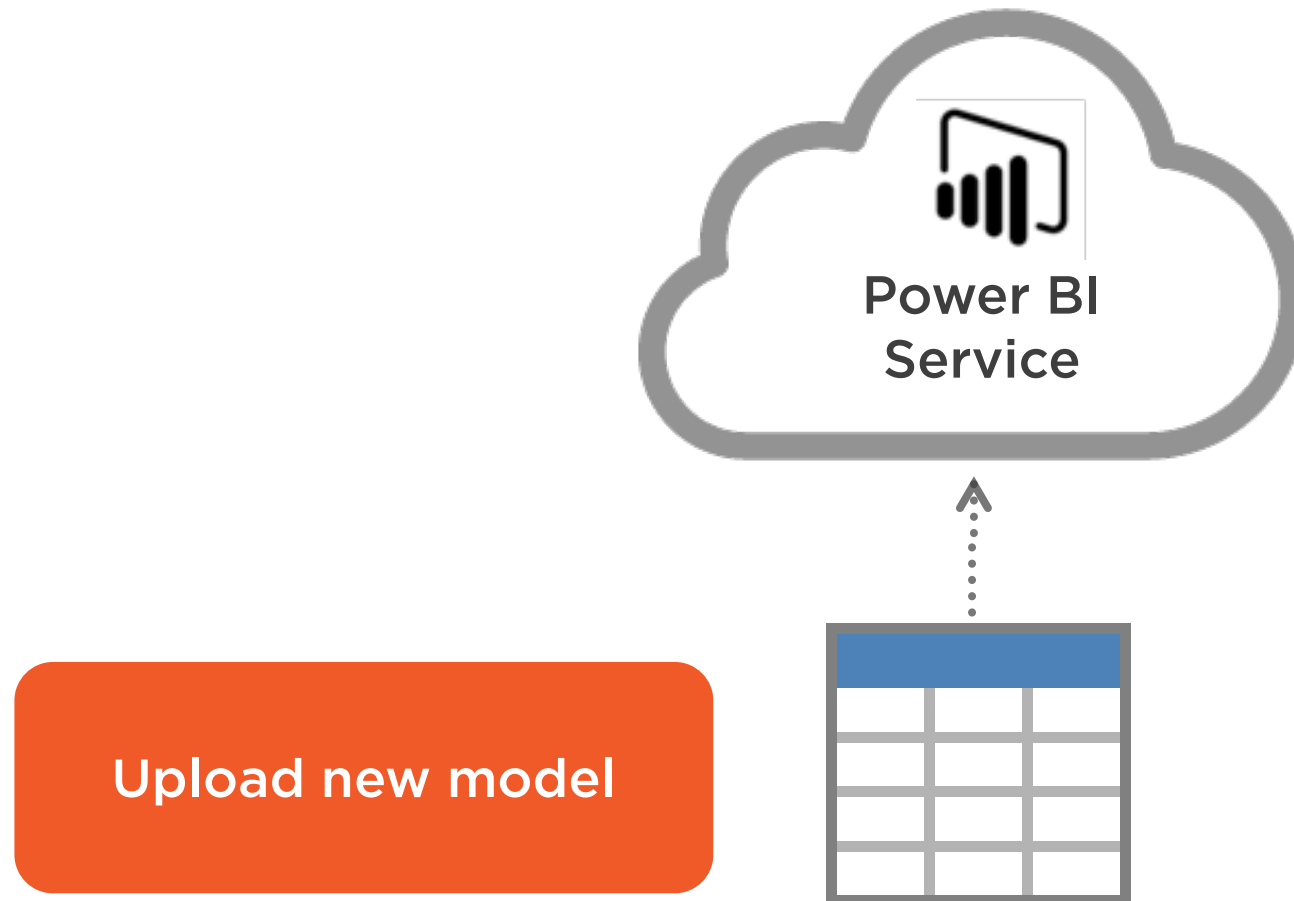
Azure



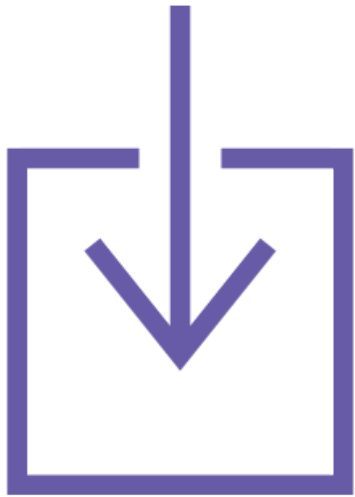
Online Services



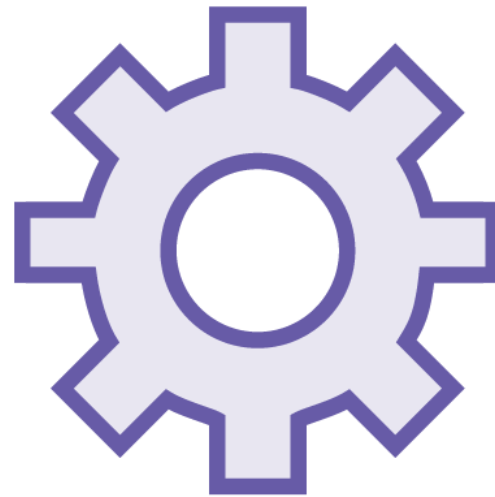
Manual Entry



Using Power BI Gateway - Personal



Download & Install
Your credentials set
gateway as
application or service



Configure
Sign into Power BI and
provide Windows
credentials to connect



Edit Credentials
Specify credentials for
each data source in
dataset



Understanding Power BI Gateway - Enterprise

**Use one Enterprise Gateway
instead of many personal
gateways**

**Use Power BI Pro account to
install Enterprise Gateway**

Install on a server

Don't open firewall ports



Summary



Refreshing data

Using Power BI Gateway - Personal

Understanding Power BI Gateway -
Enterprise



Additional Resources



Troubleshooting Power BI Gateway- Personal

- <https://powerbi.microsoft.com/en-us/documentation/powerbi-admin-troubleshooting-power-bi-personal-gateway/>

Power BI Gateway – Enterprise

- <https://powerbi.microsoft.com/en-us/documentation/powerbi-gateway-enterprise/>