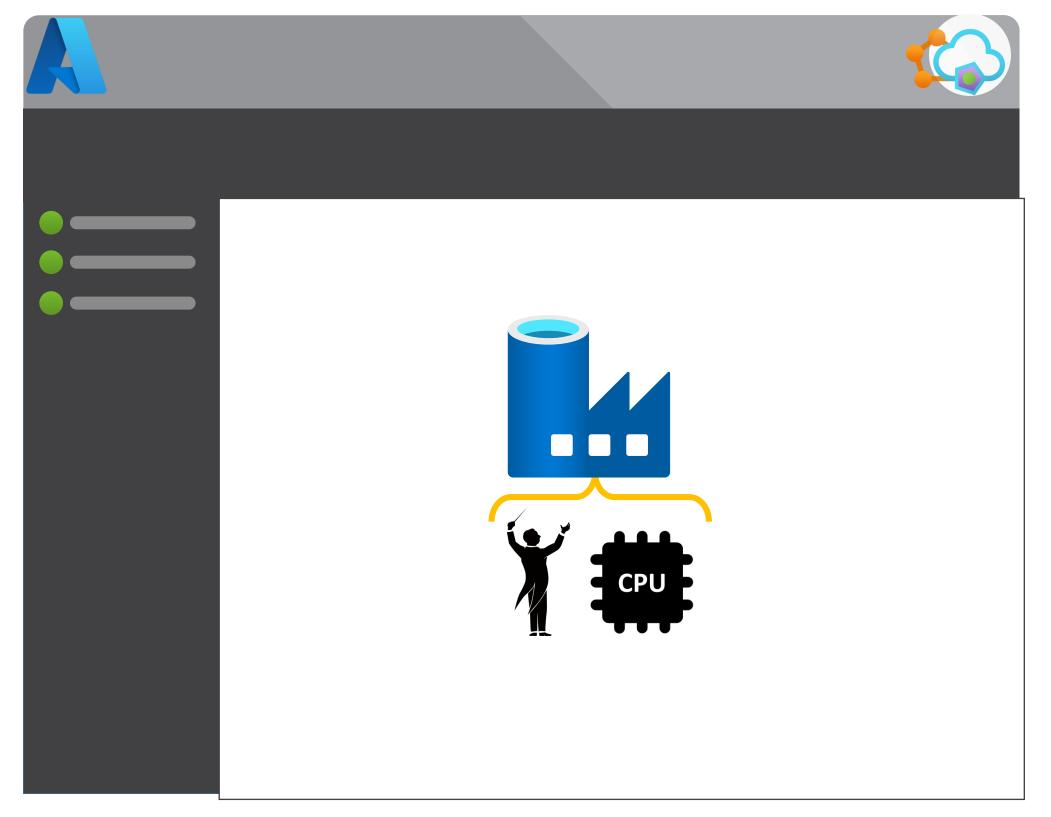


- Compute Types
 - Azure
 - Hosted
 - SSIS
- Patterns & Configuration

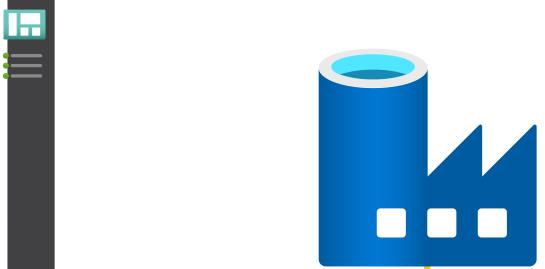


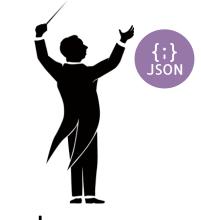
- Compute Types
 - Azure
 - Hosted
 - SSIS
- Patterns & Configuration



What is an Integration Runtime?

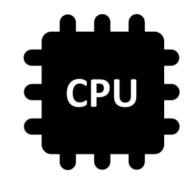






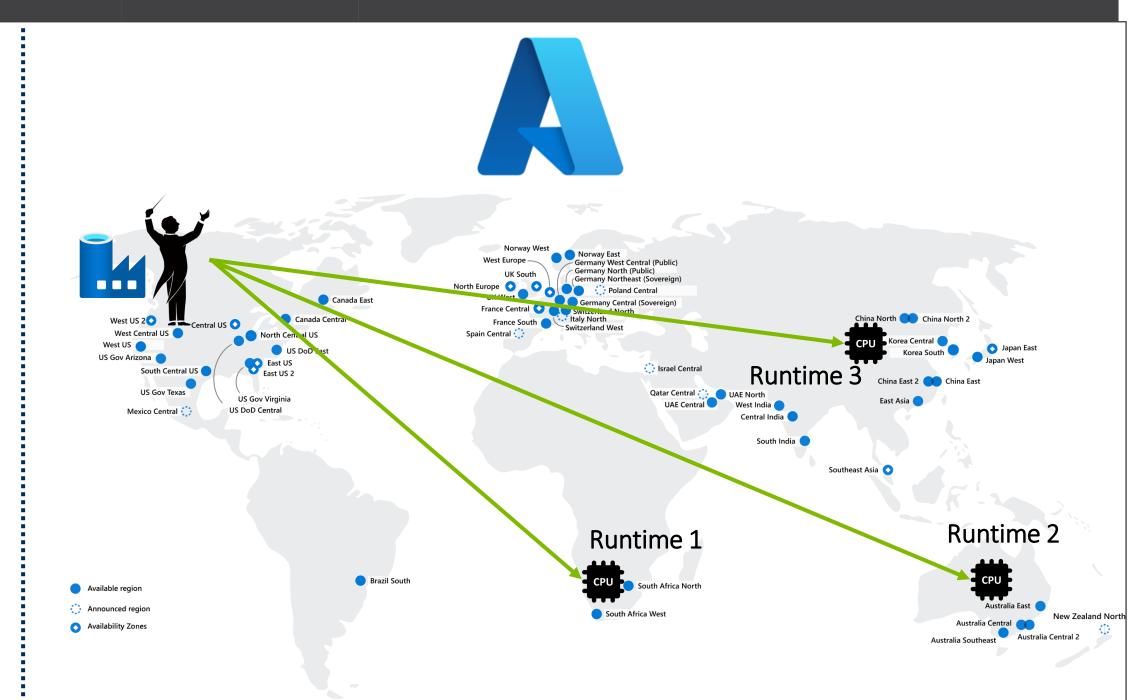
Orchestrator

Fixed Region



Runtime

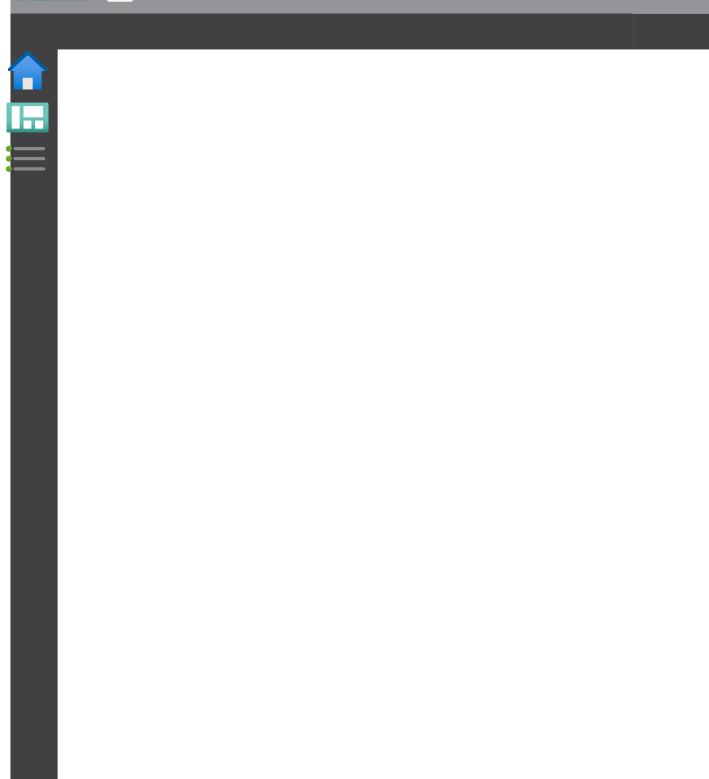
Flexible Region

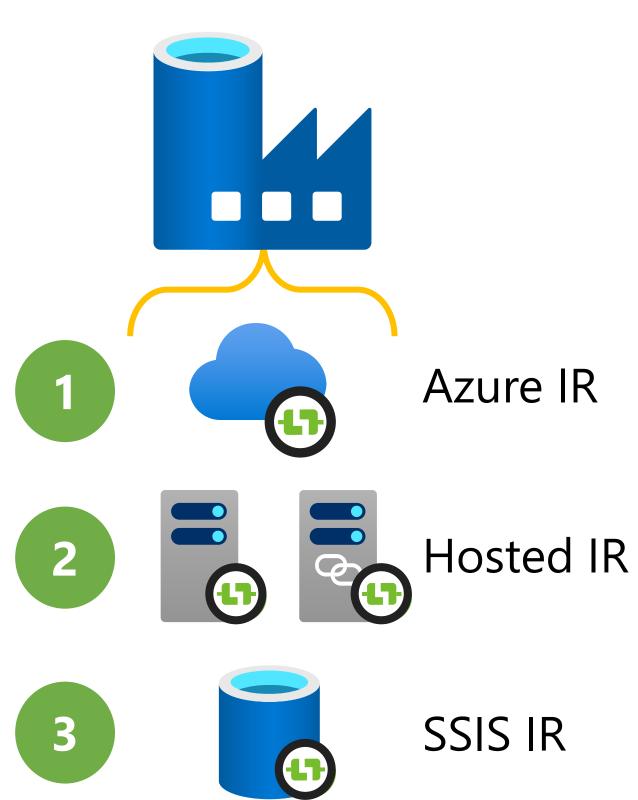


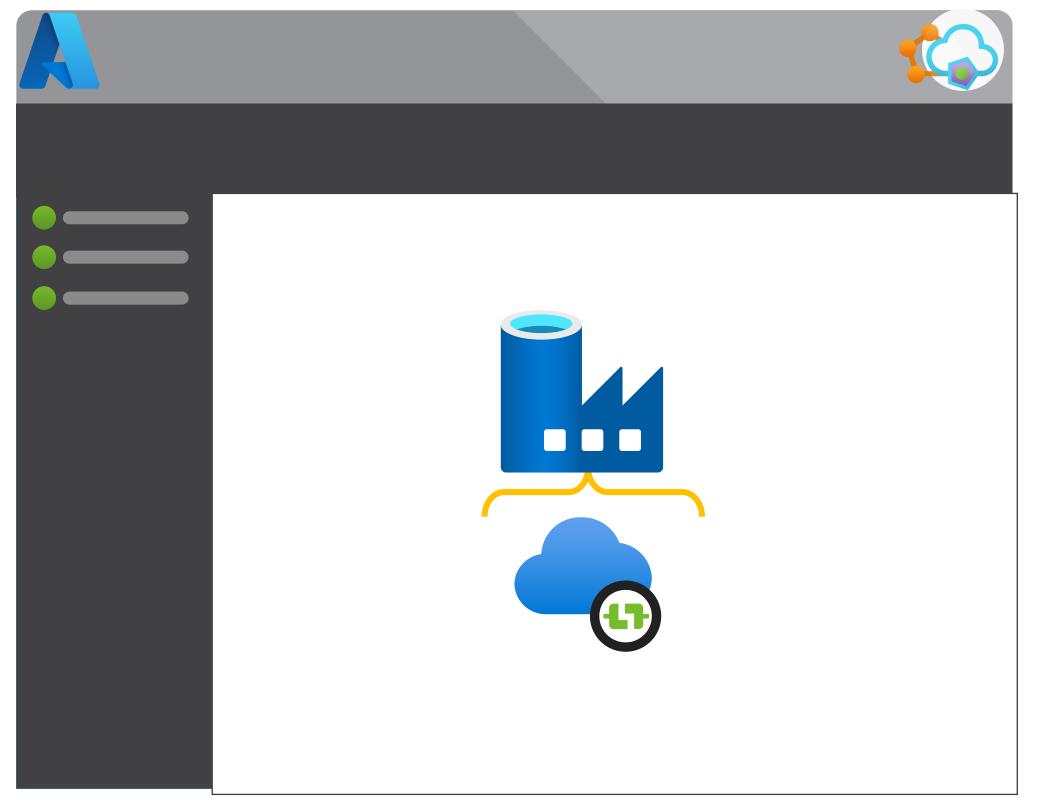


What can an Integration Runtime do?









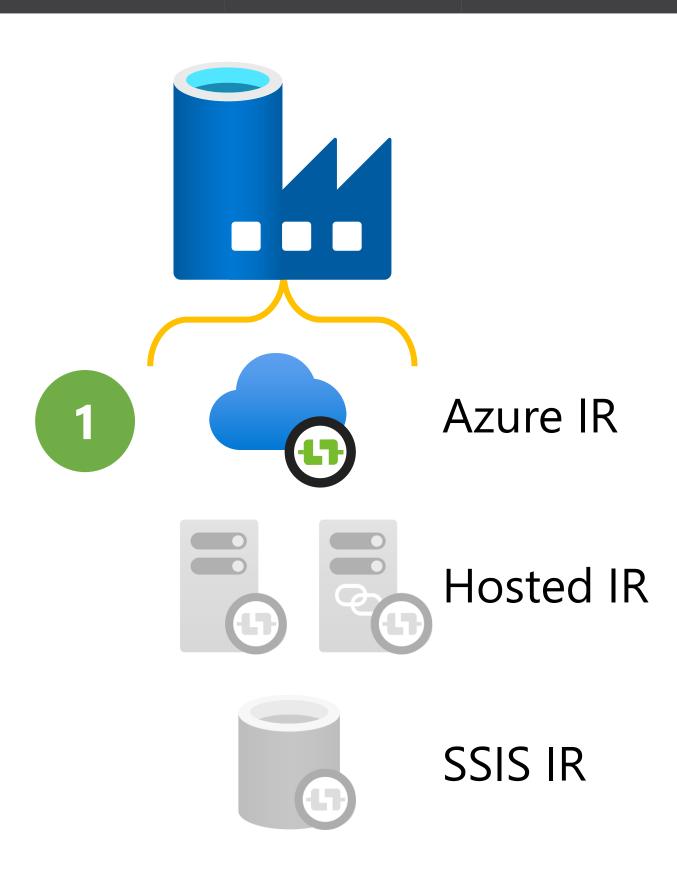
- Compute Types
 - Azure
 - Hosted
 - SSIS
- Patterns & Configuration



What can an Integration Runtime do?



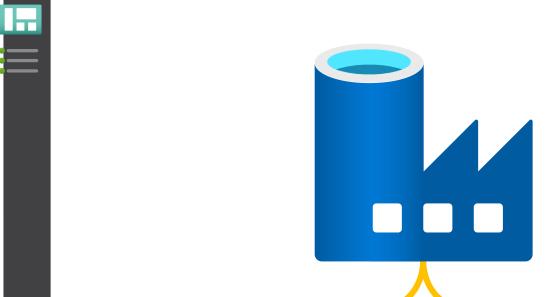






What is an Integration Runtime?







Orchestrator

Fixed Region



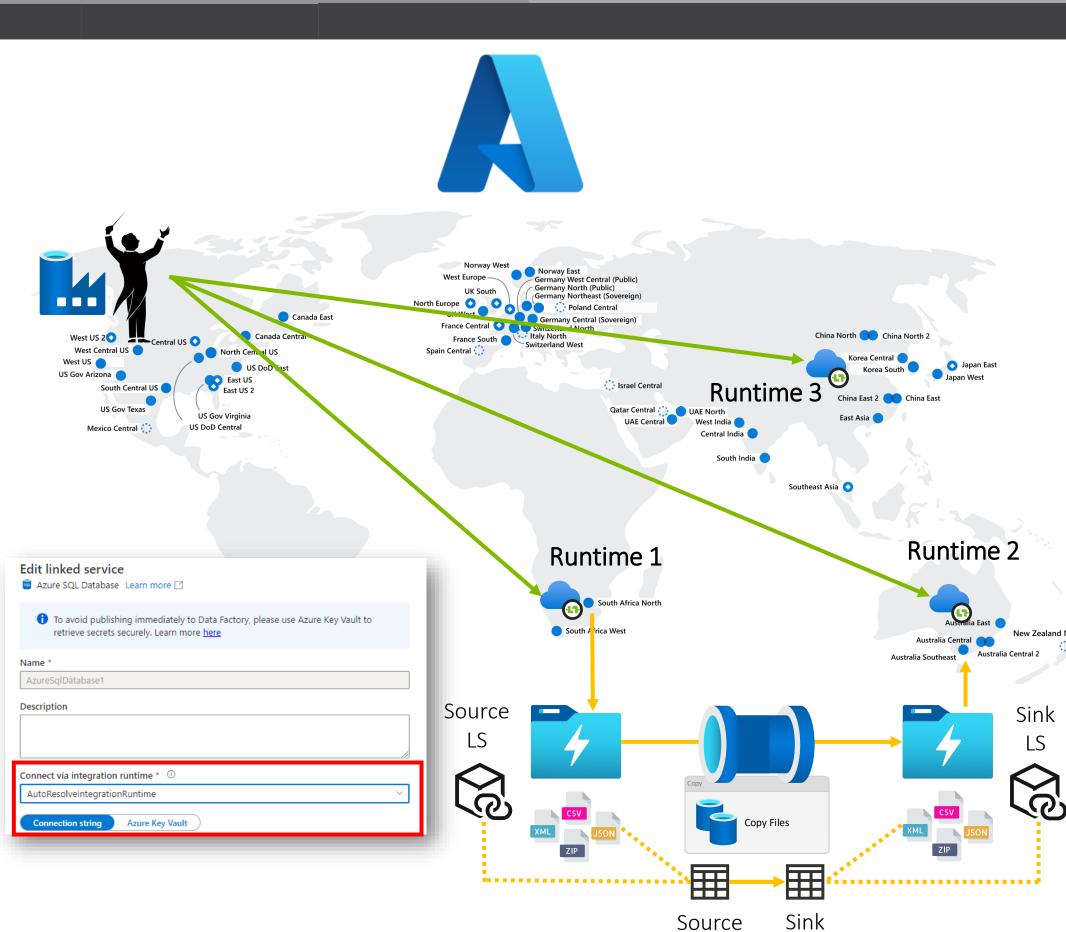


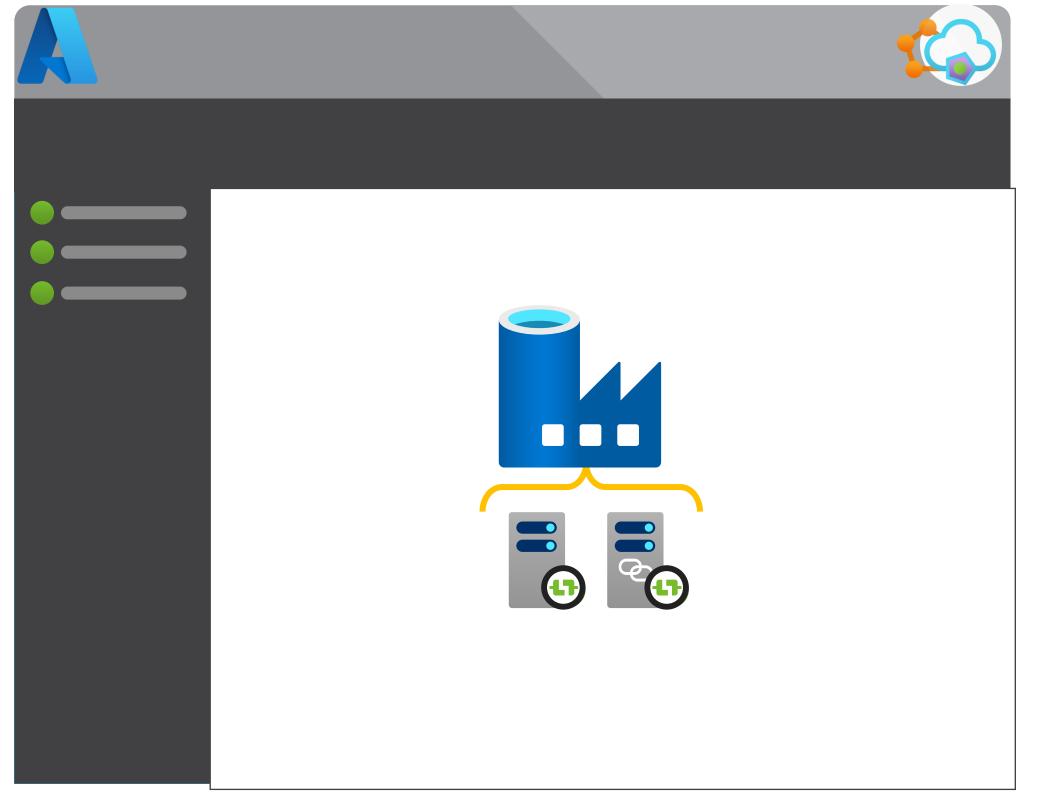
Runtime

Flexible Region



AutoResolveIntegrationRuntime





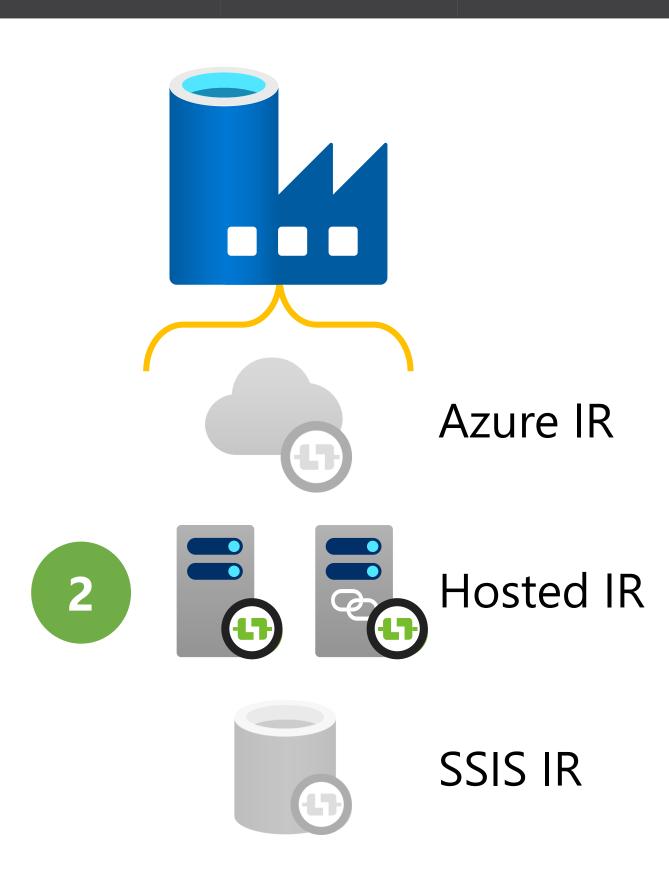
- Compute Types
 - Azure
 - Hosted
 - SSIS
- Patterns & Configuration



What can an Integration Runtime do?



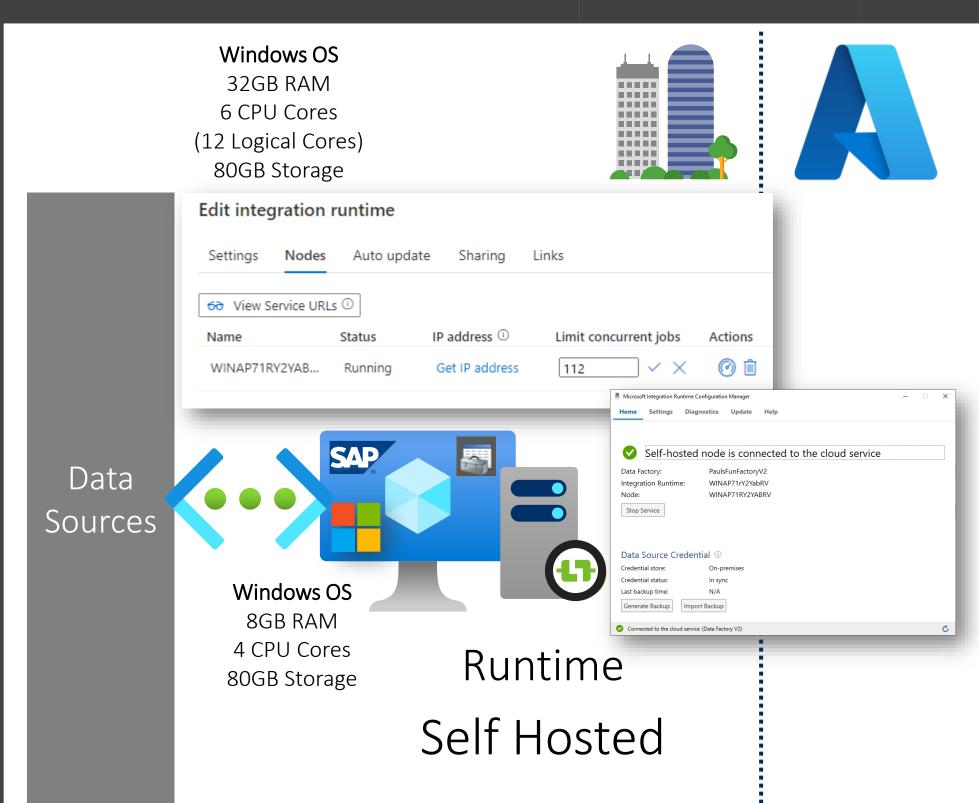


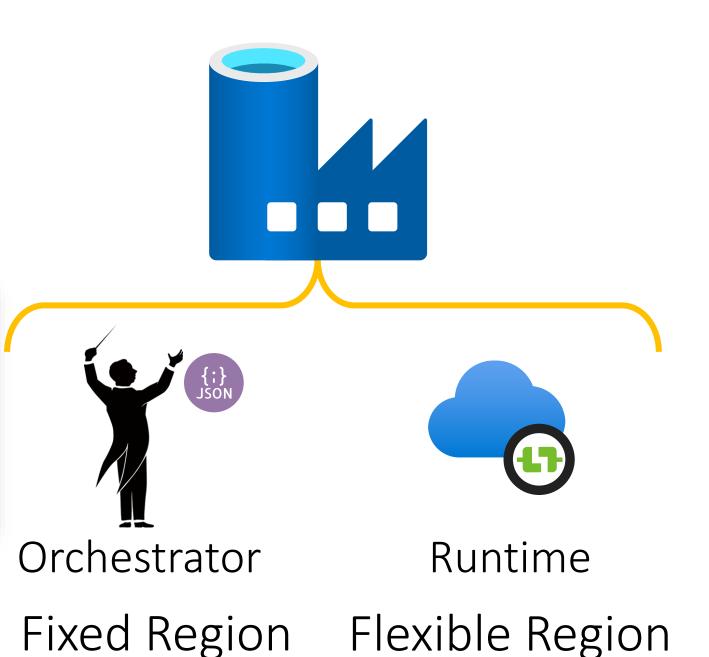




Hosted Integration Runtime



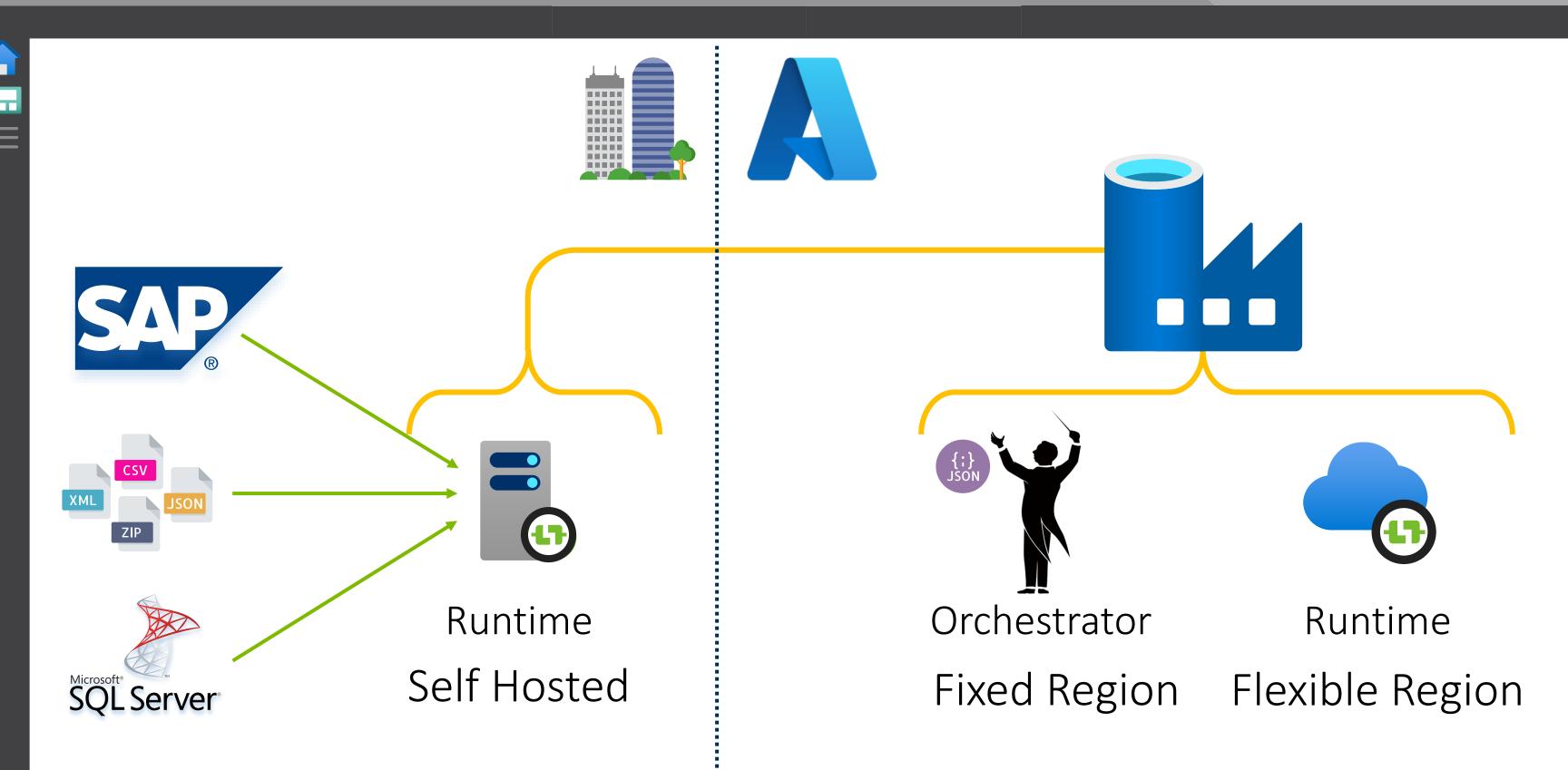






Hosted Integration Runtime

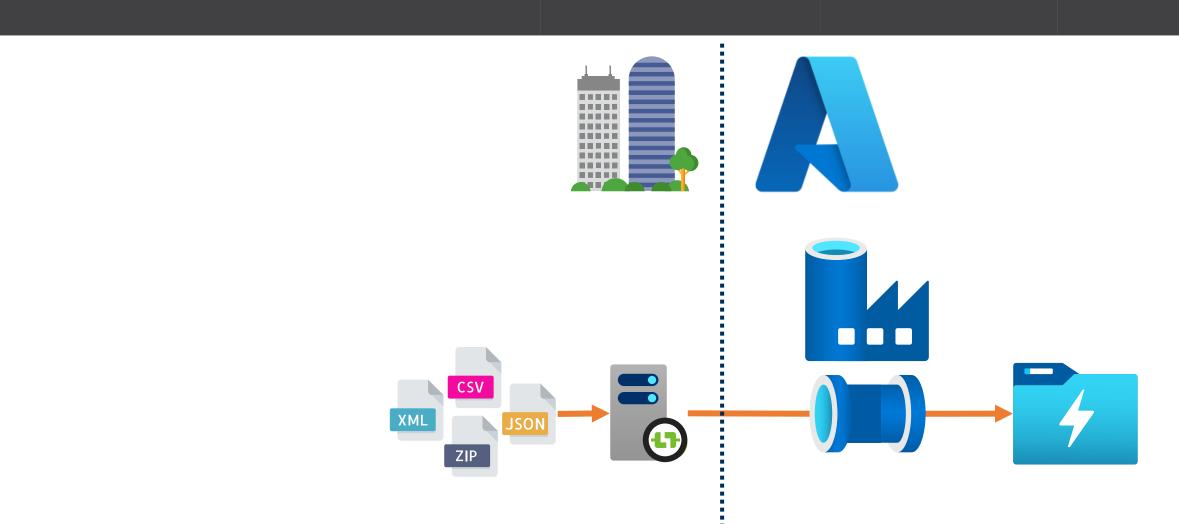


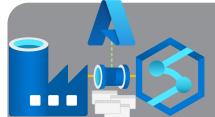




Single Hosted IR

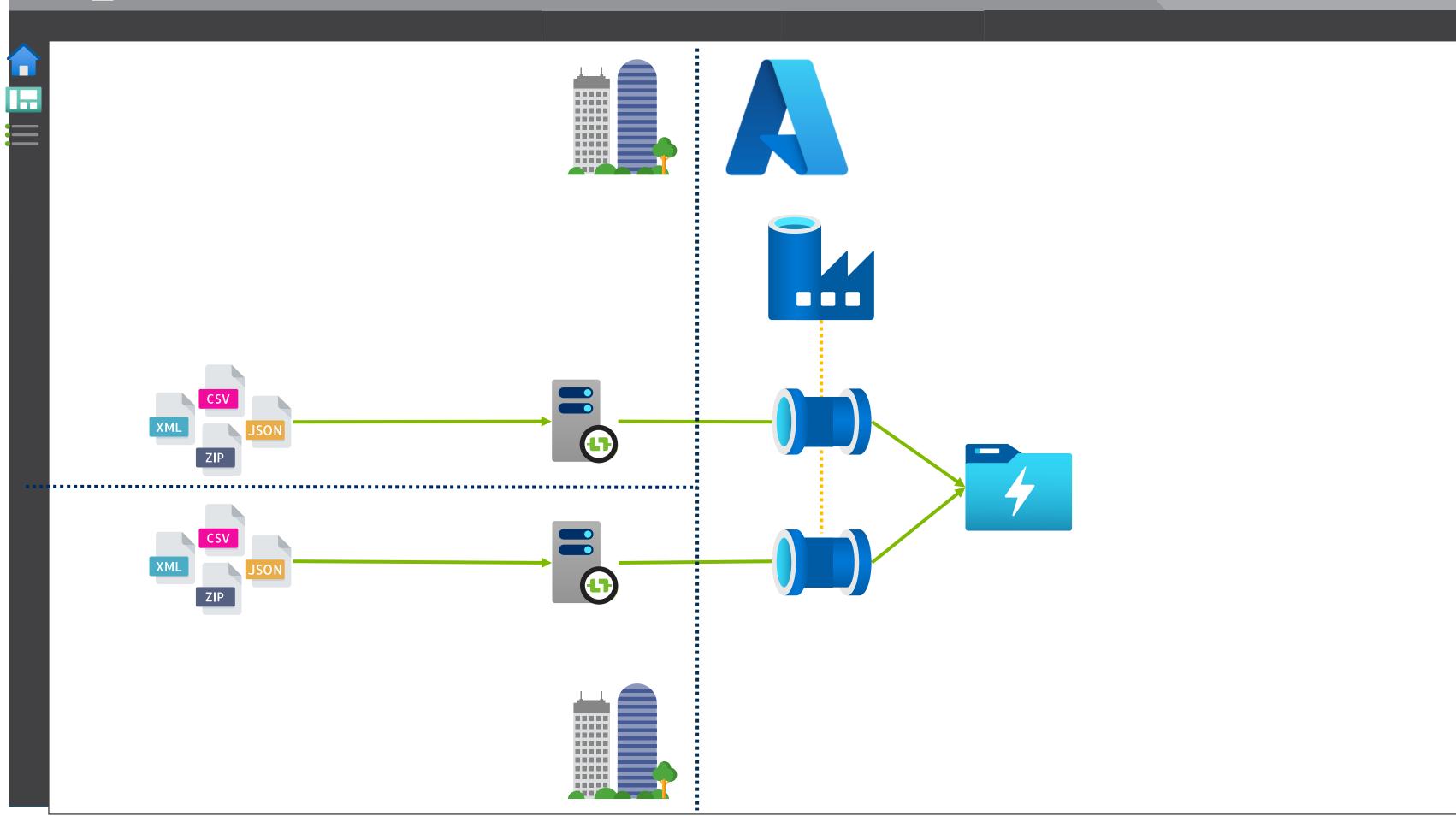






Multiple Hosted IR's at Different Sites

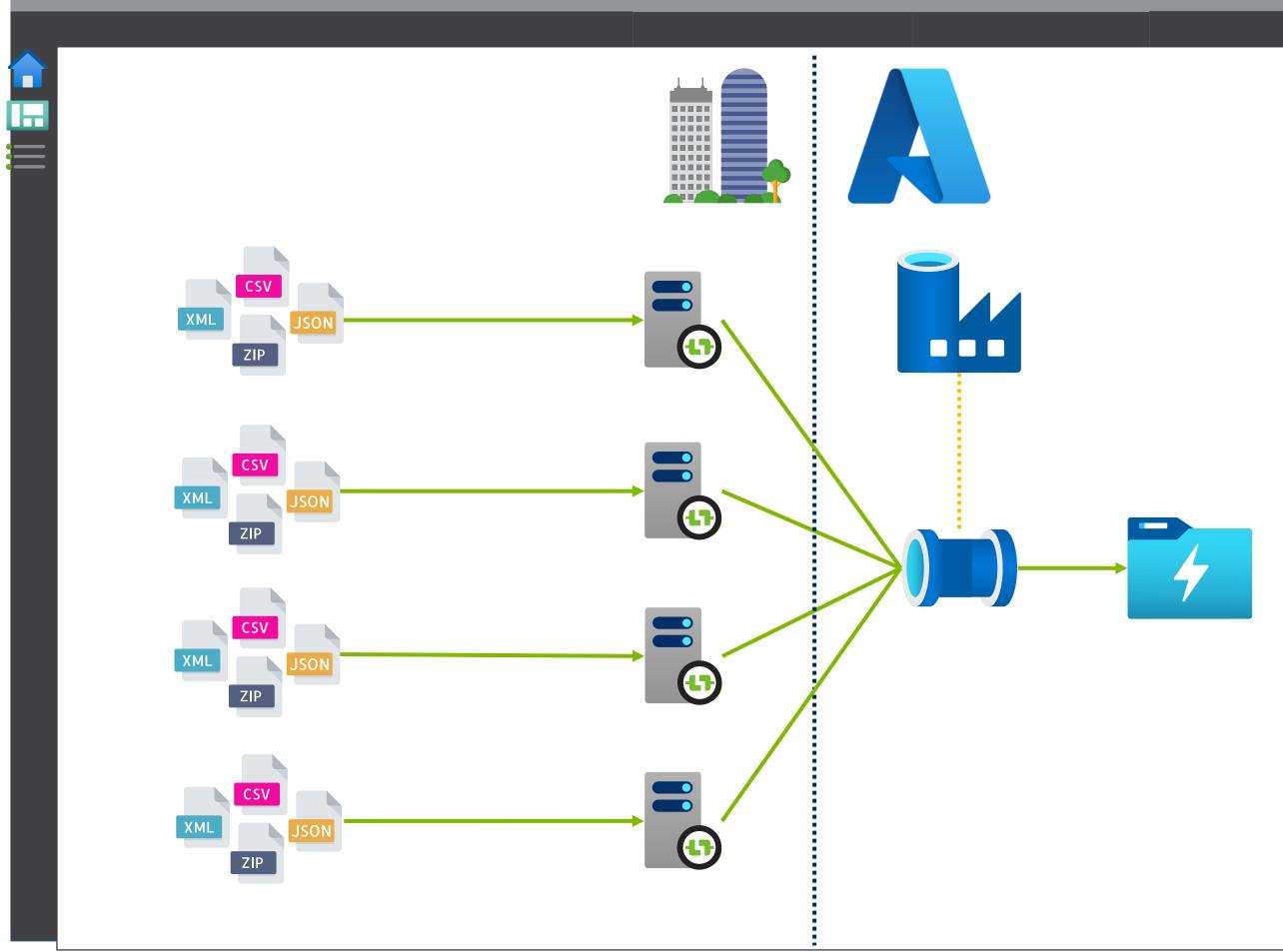






Multiple Hosted IR's as Separate Endpoints

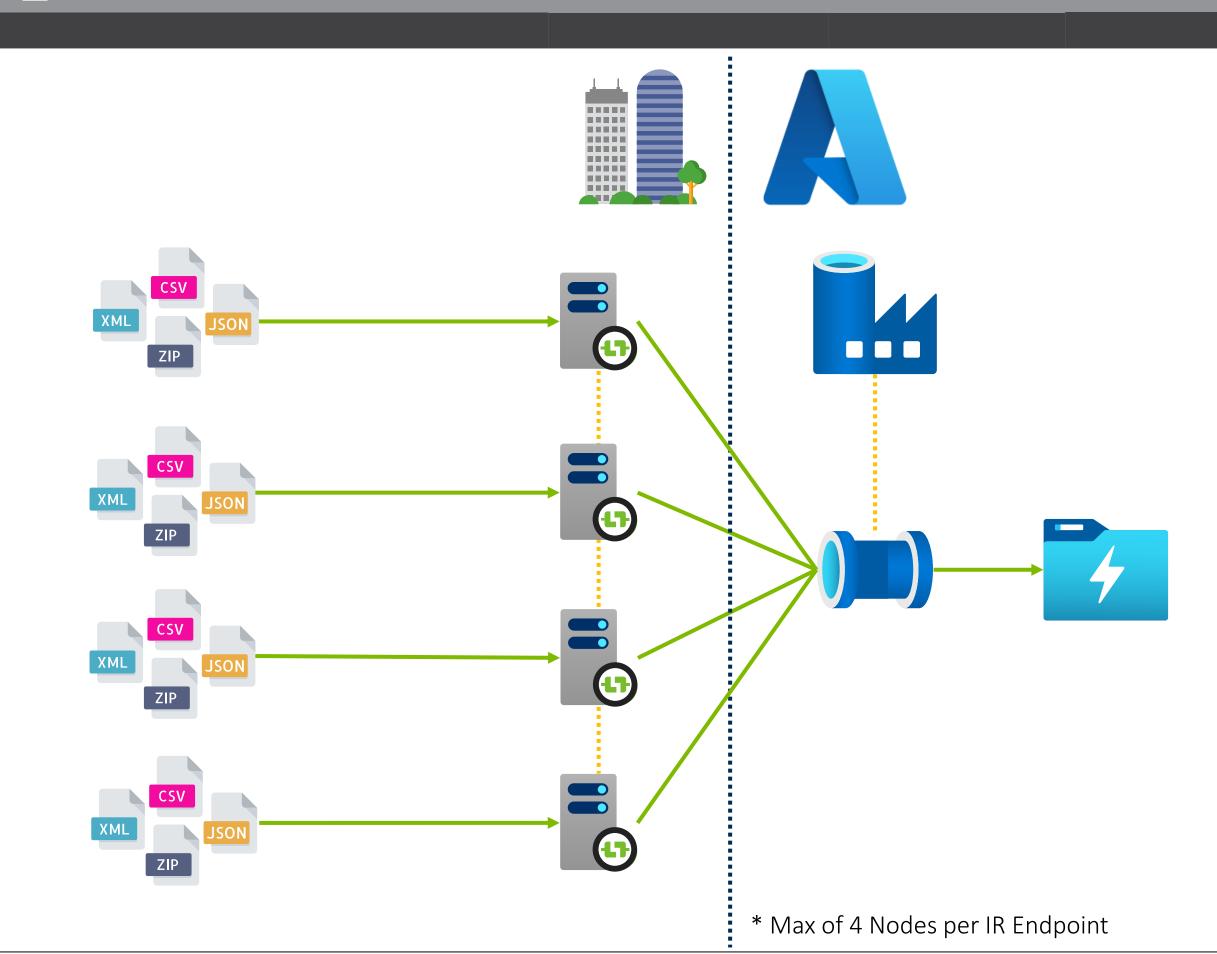






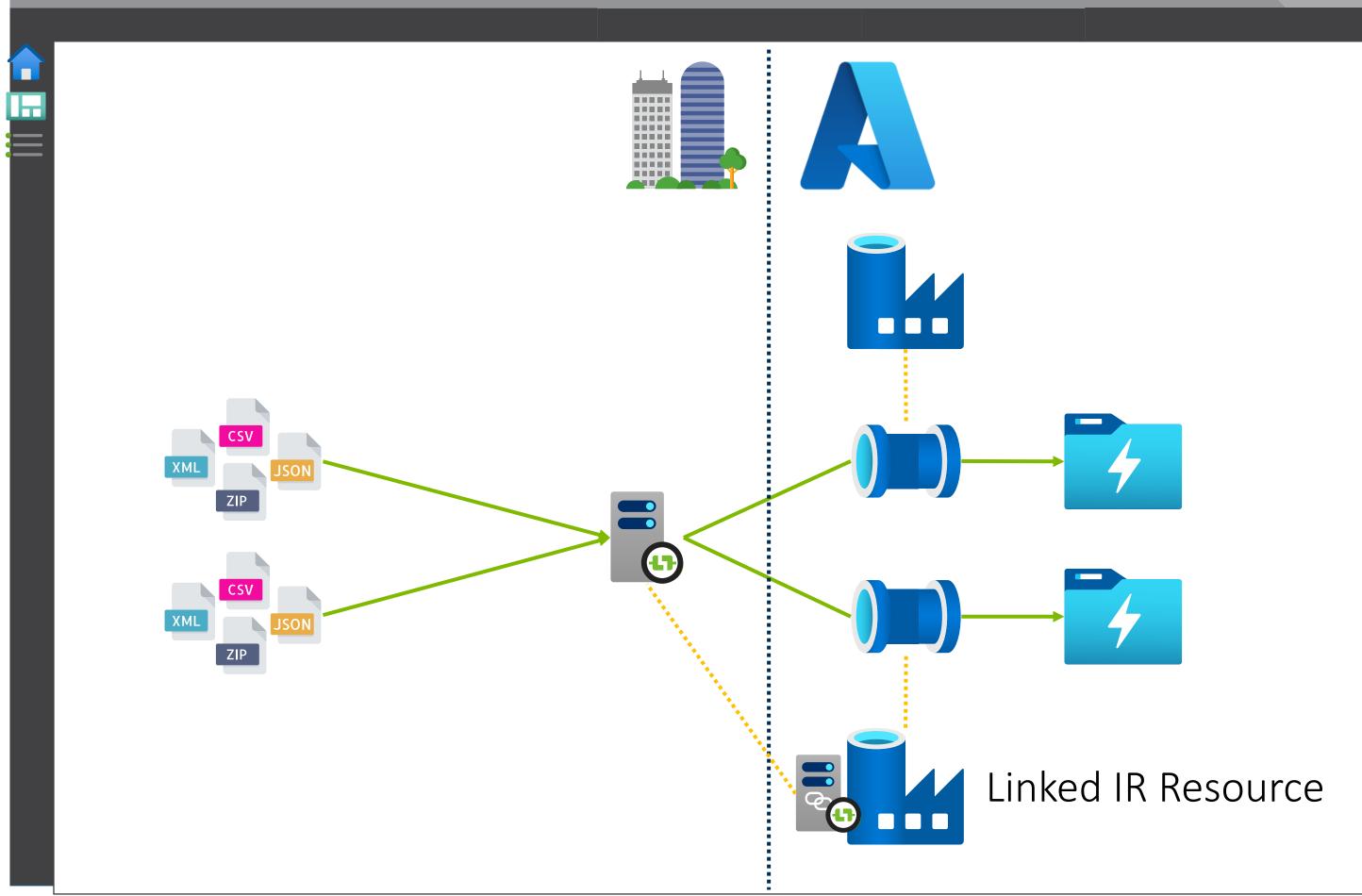
Single Hosted IR with Multiple Nodes







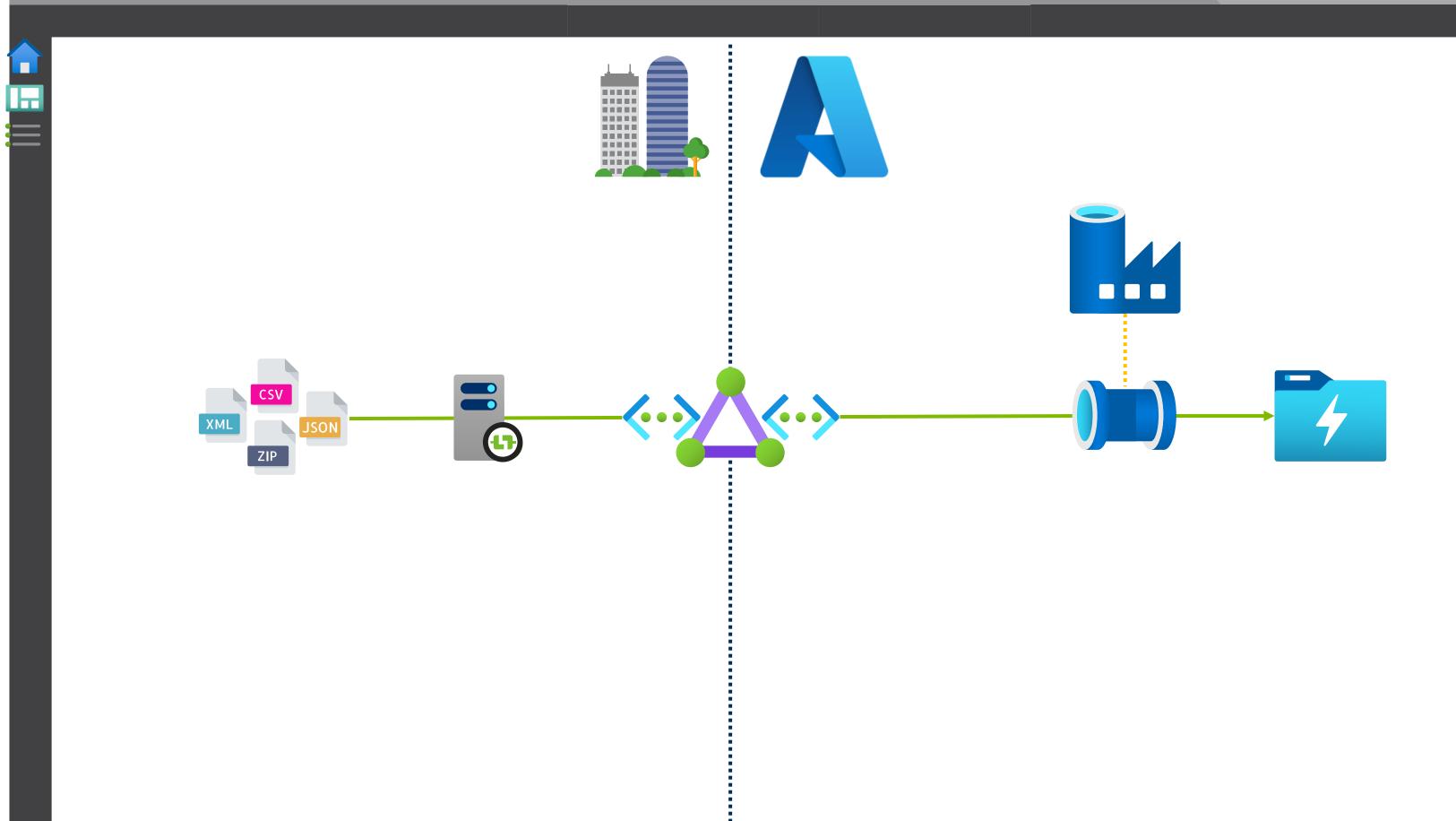
Single Hosted IR Linked to Multiple Data Factories (





Hosted IR's with Express Route Connections

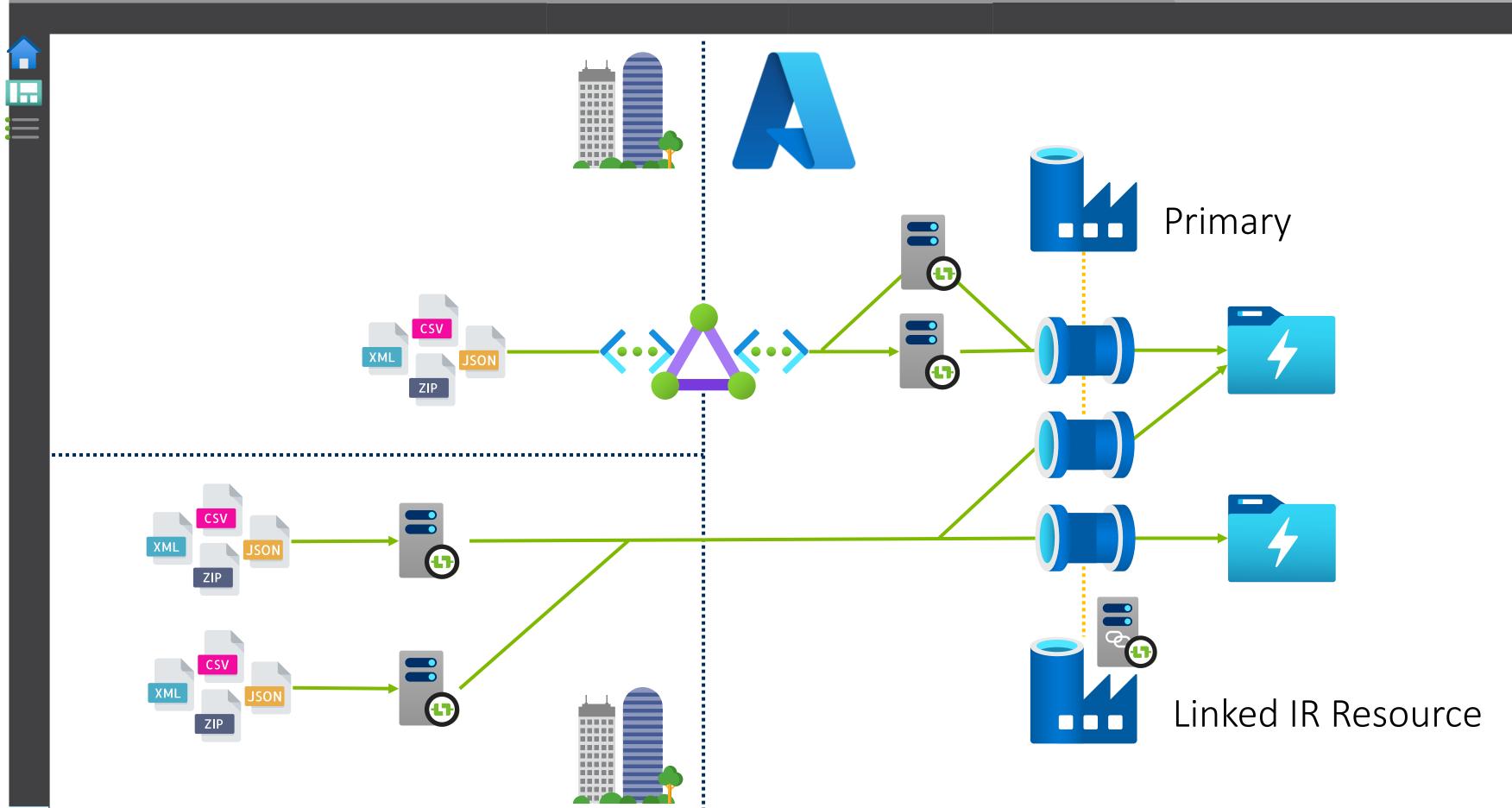






Hosted IR Combinations

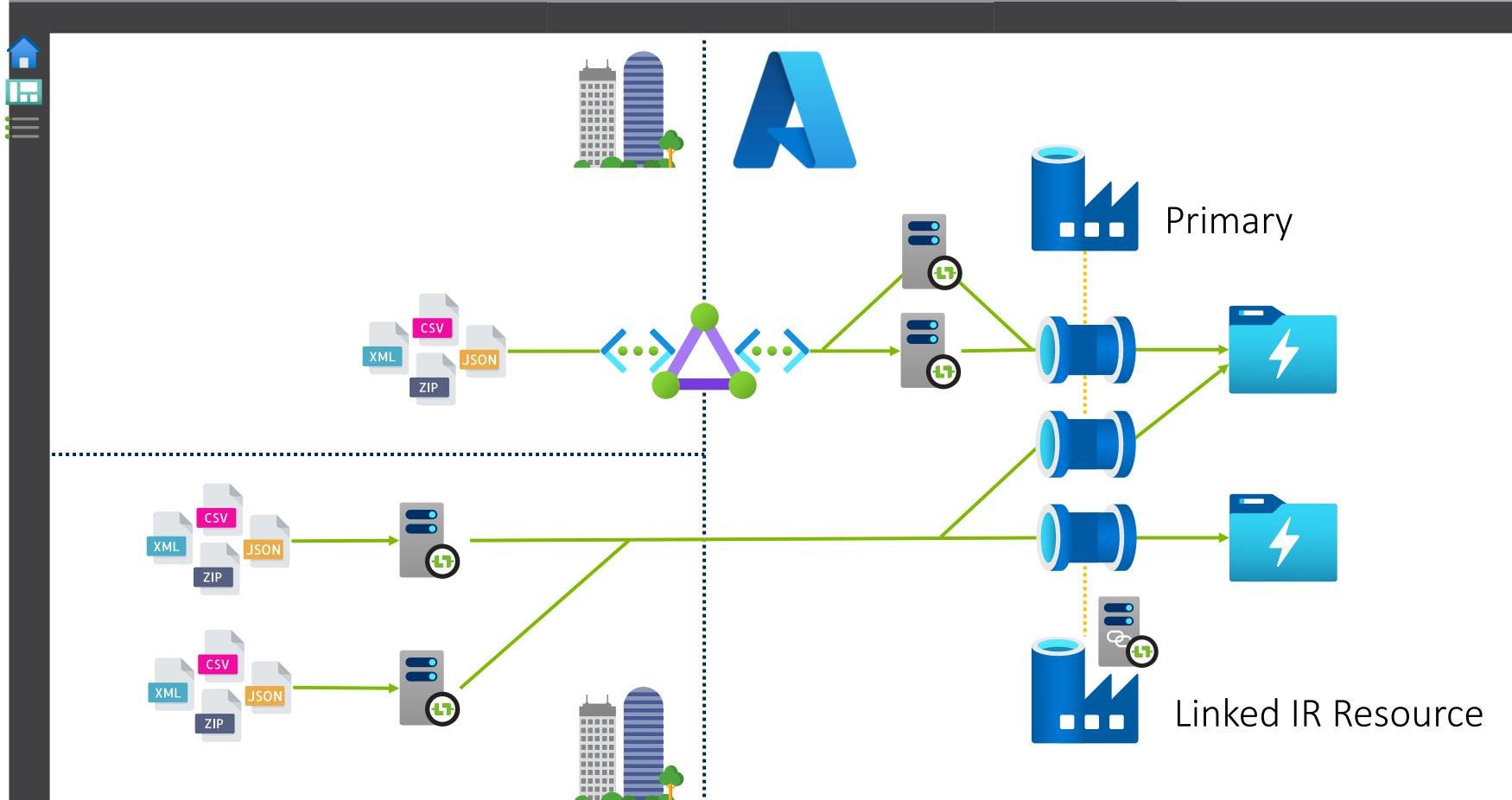






Horizontal vs Vertical Environment Processing

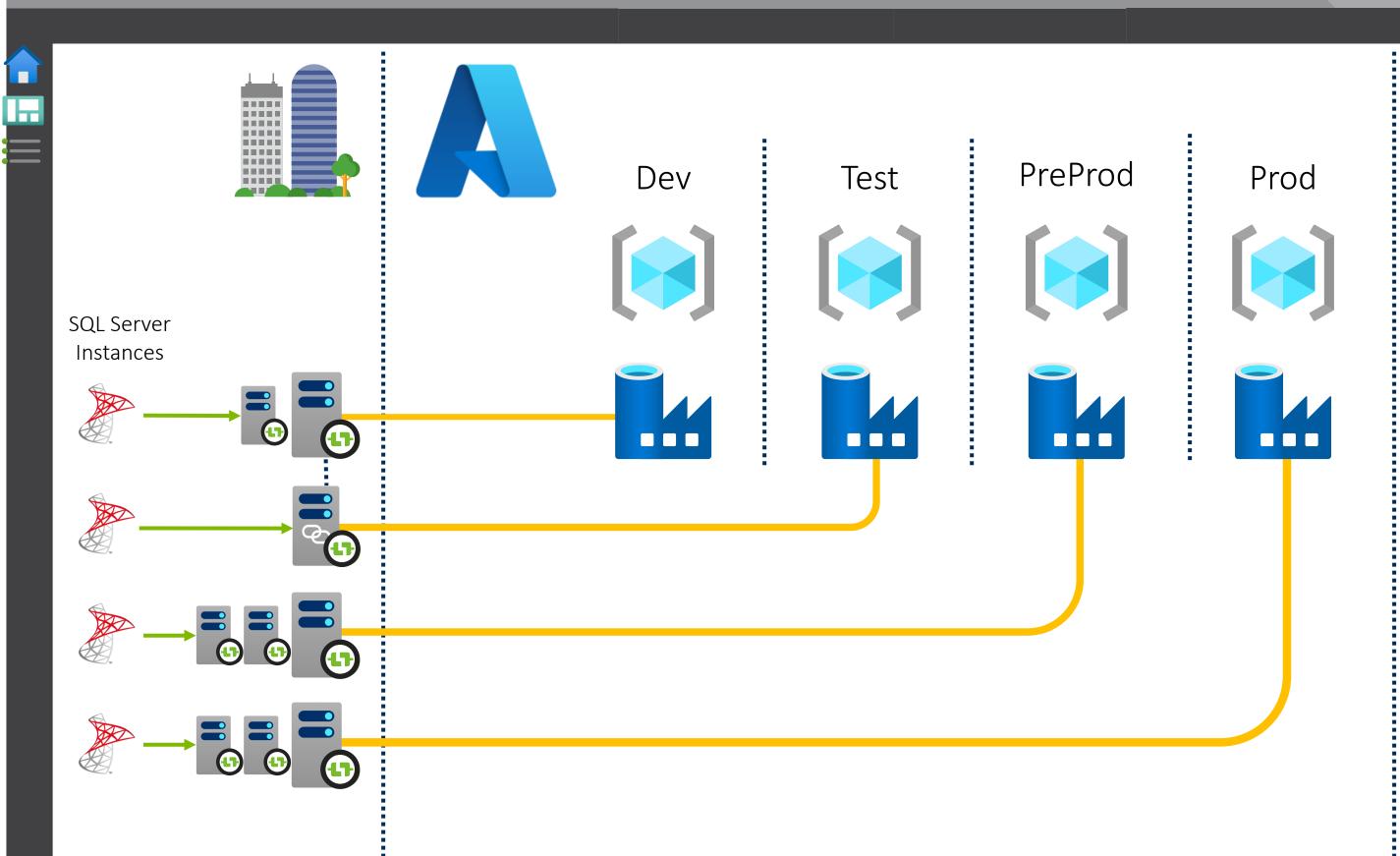






Hosted IR's vs Environments





25x Sites 4x Environments

2x IR's for Dev 1x Linked IR for Test (from Dev)

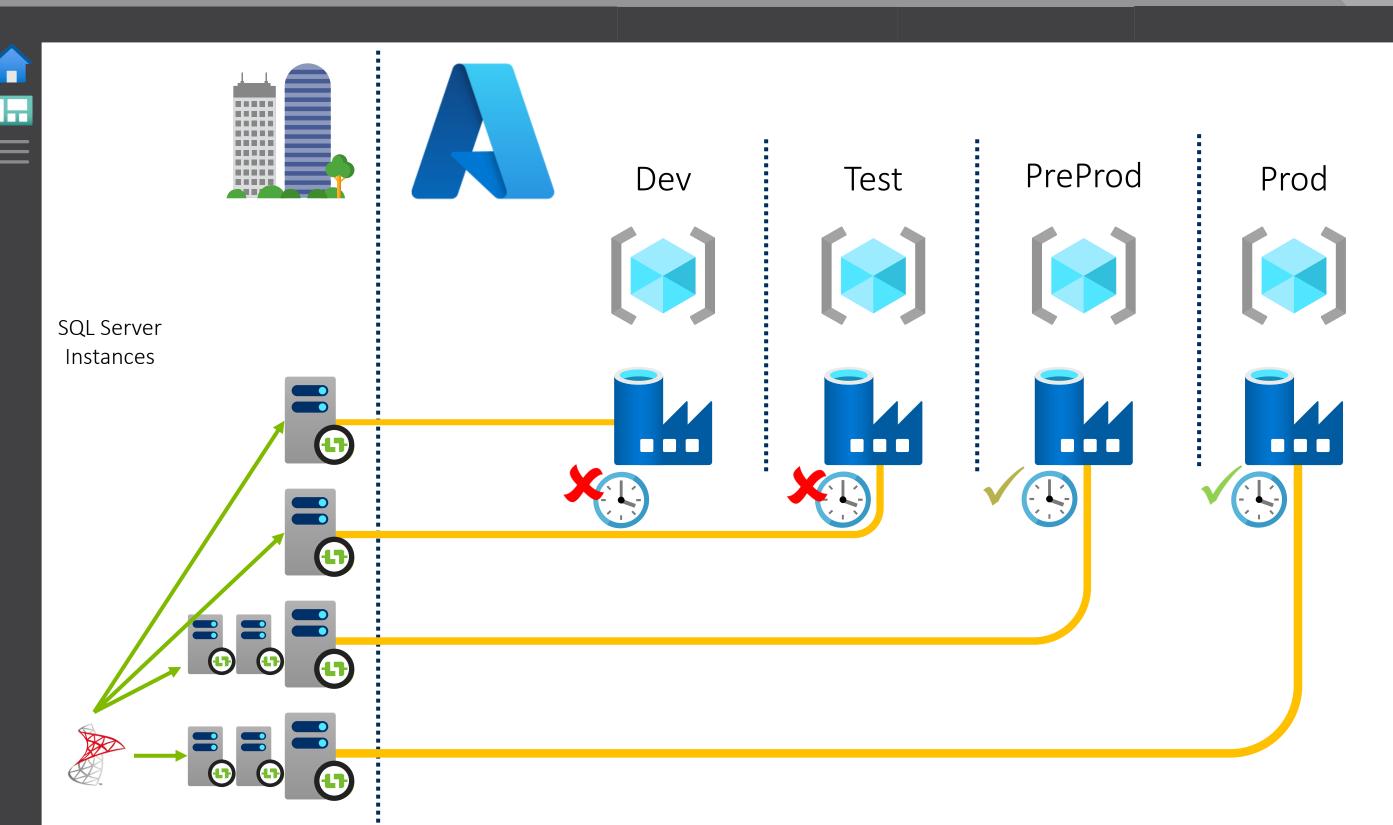
3x IR's for PreProd 3x IR's for Prod

8x Virtual Machines per Site 200x Virtual Machines Total



Hosted IR's vs Environments





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2x IR's for Dev 1x Linked IR for Test (from Dev)

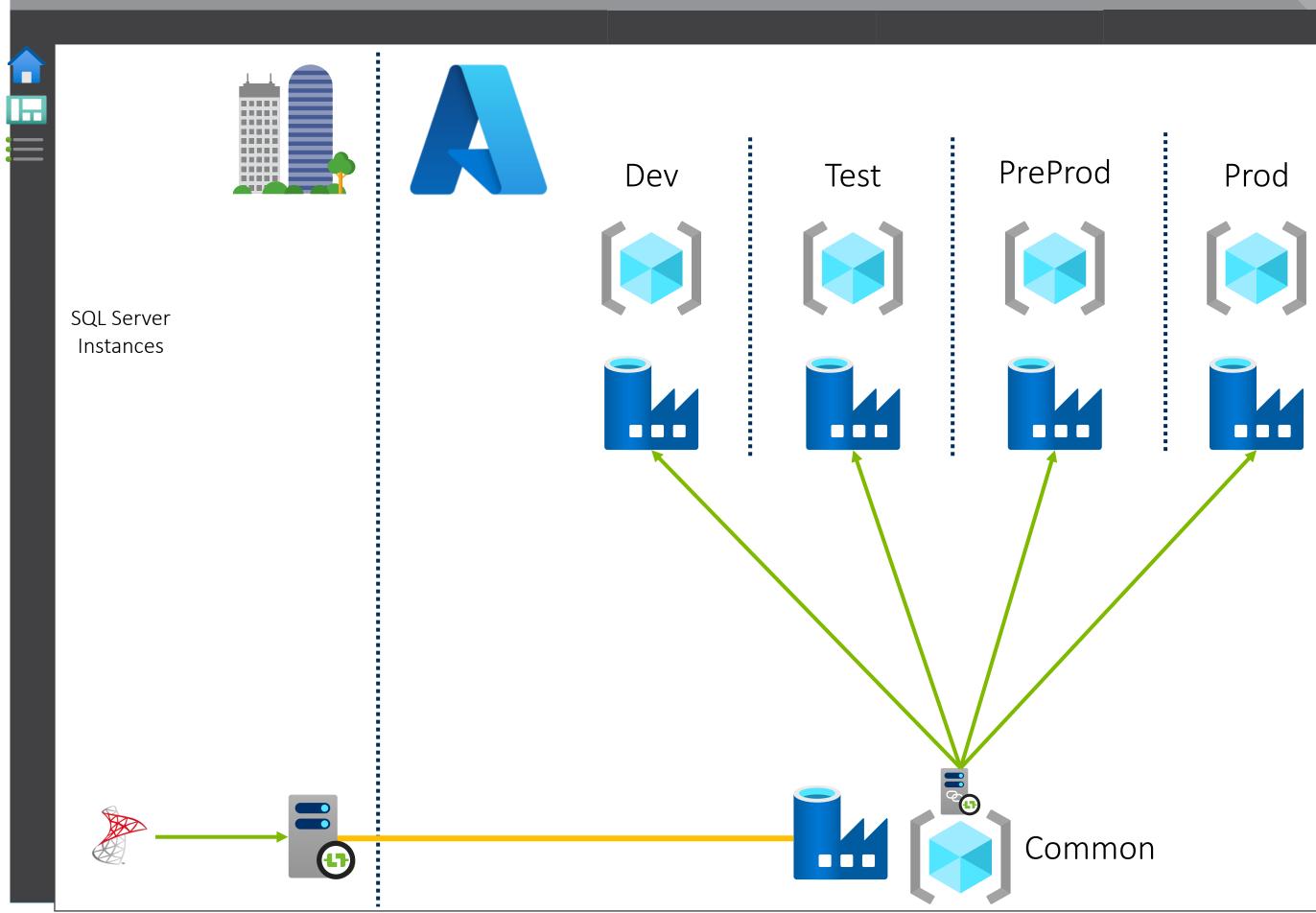
3x IR's for PreProd 3x IR's for Prod

8x Virtual Machines per Site 200x Virtual Machines Total



Hosted IR's vs Environments







Orchestration vs Compute



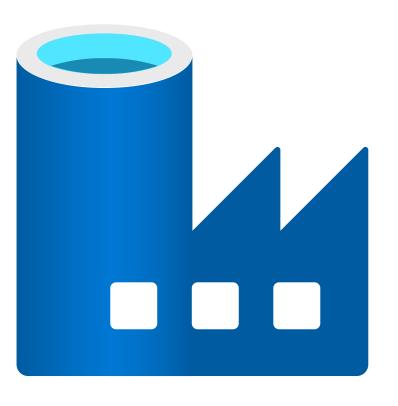




Hosted IR



SSIS IR (Preview)

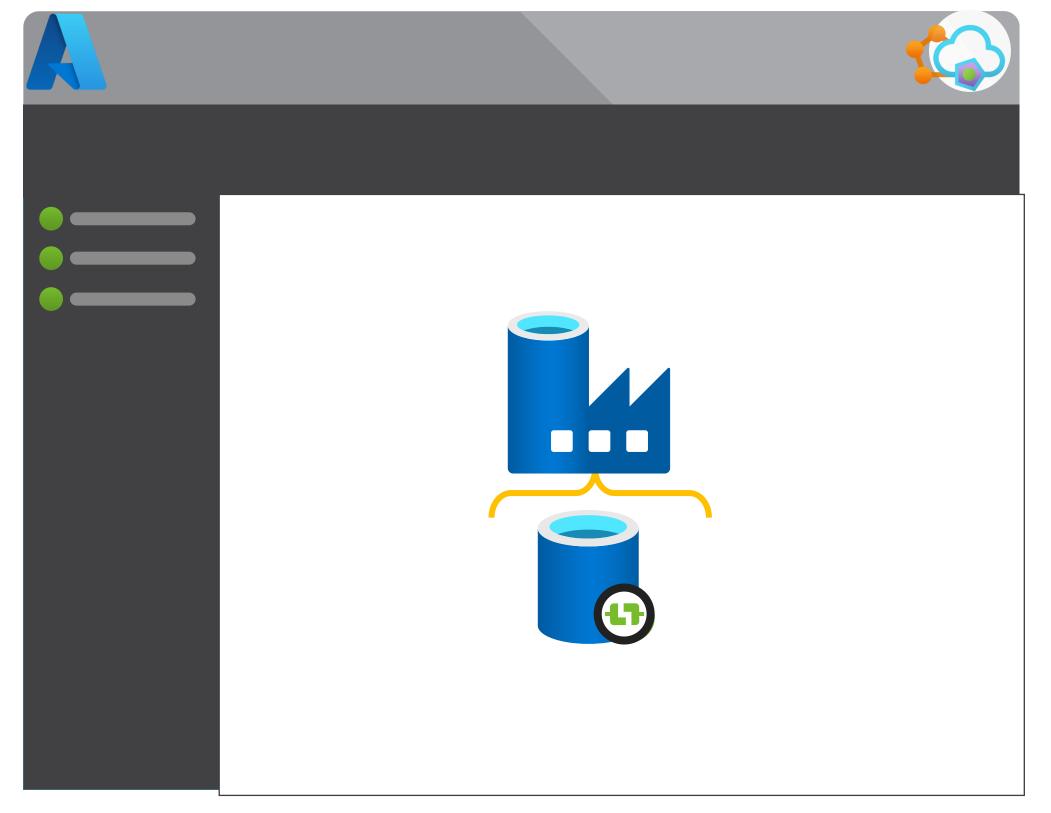








SSIS IR



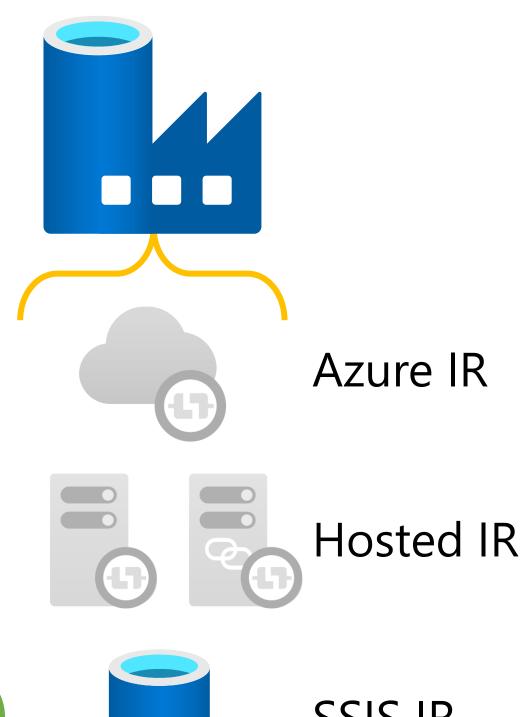
- Compute Types
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What can an Integration Runtime do?











SSIS IR



Running an SSIS Package in Azure





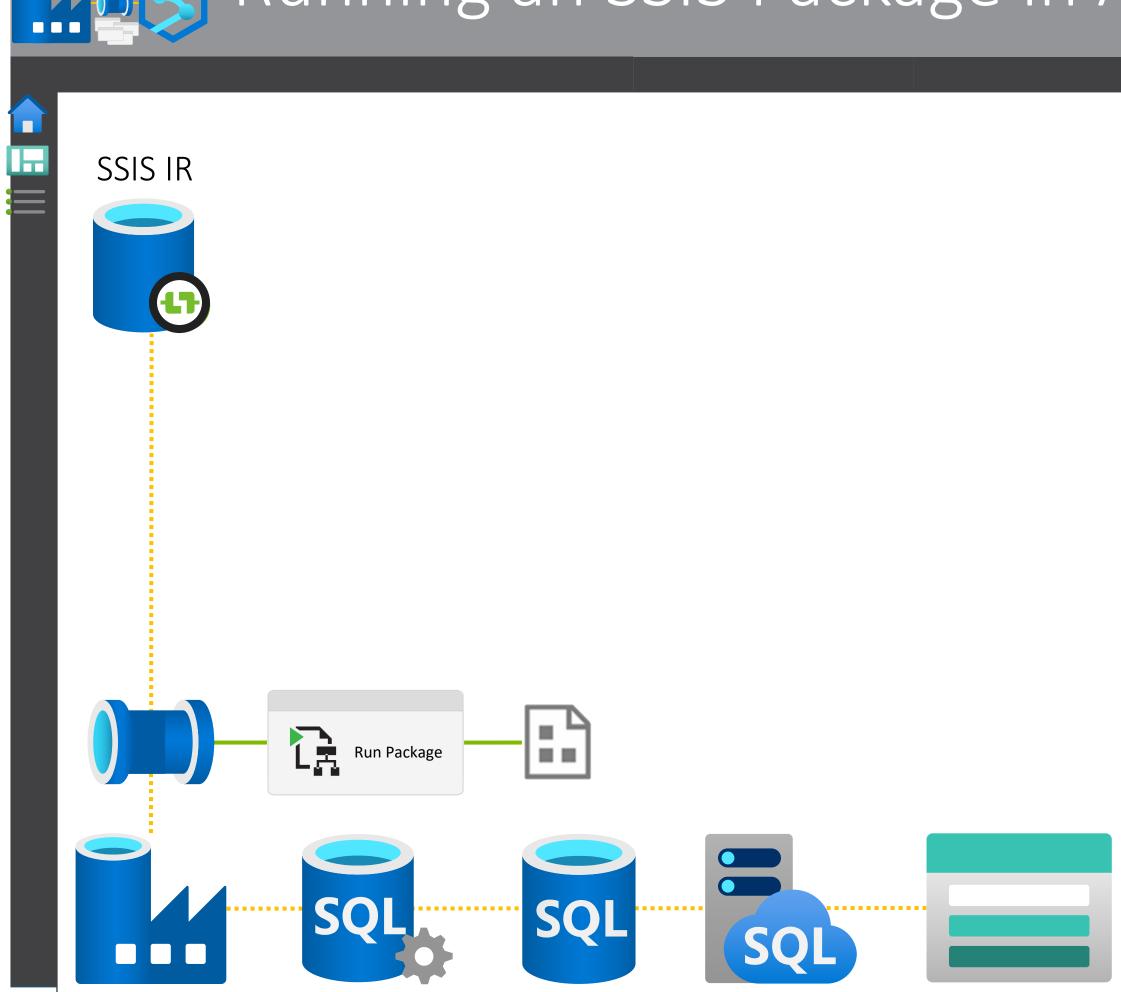


SSIS IR



Running an SSIS Package in Azure

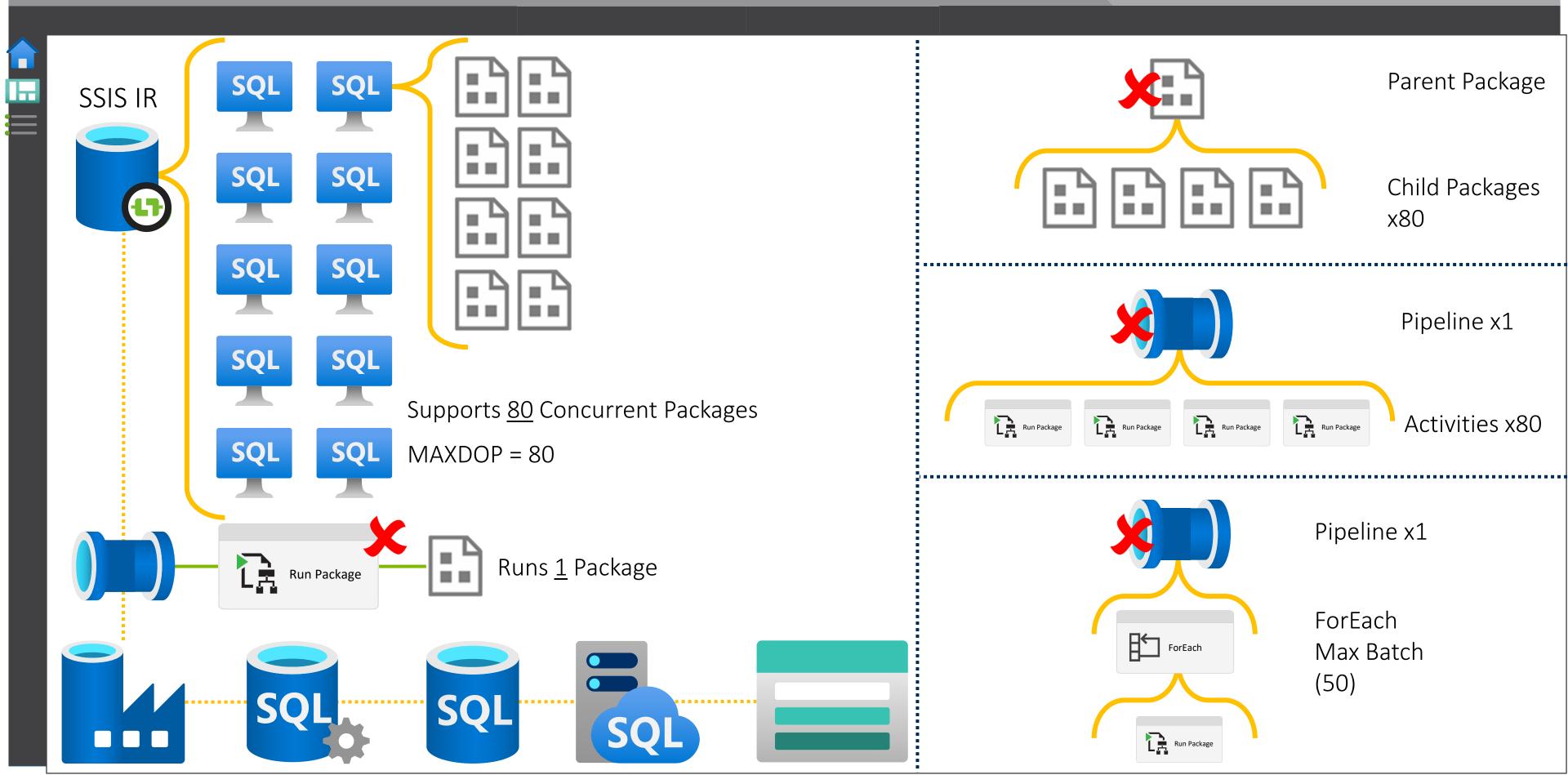






Problem: Using All Of The SSIS IR Compute

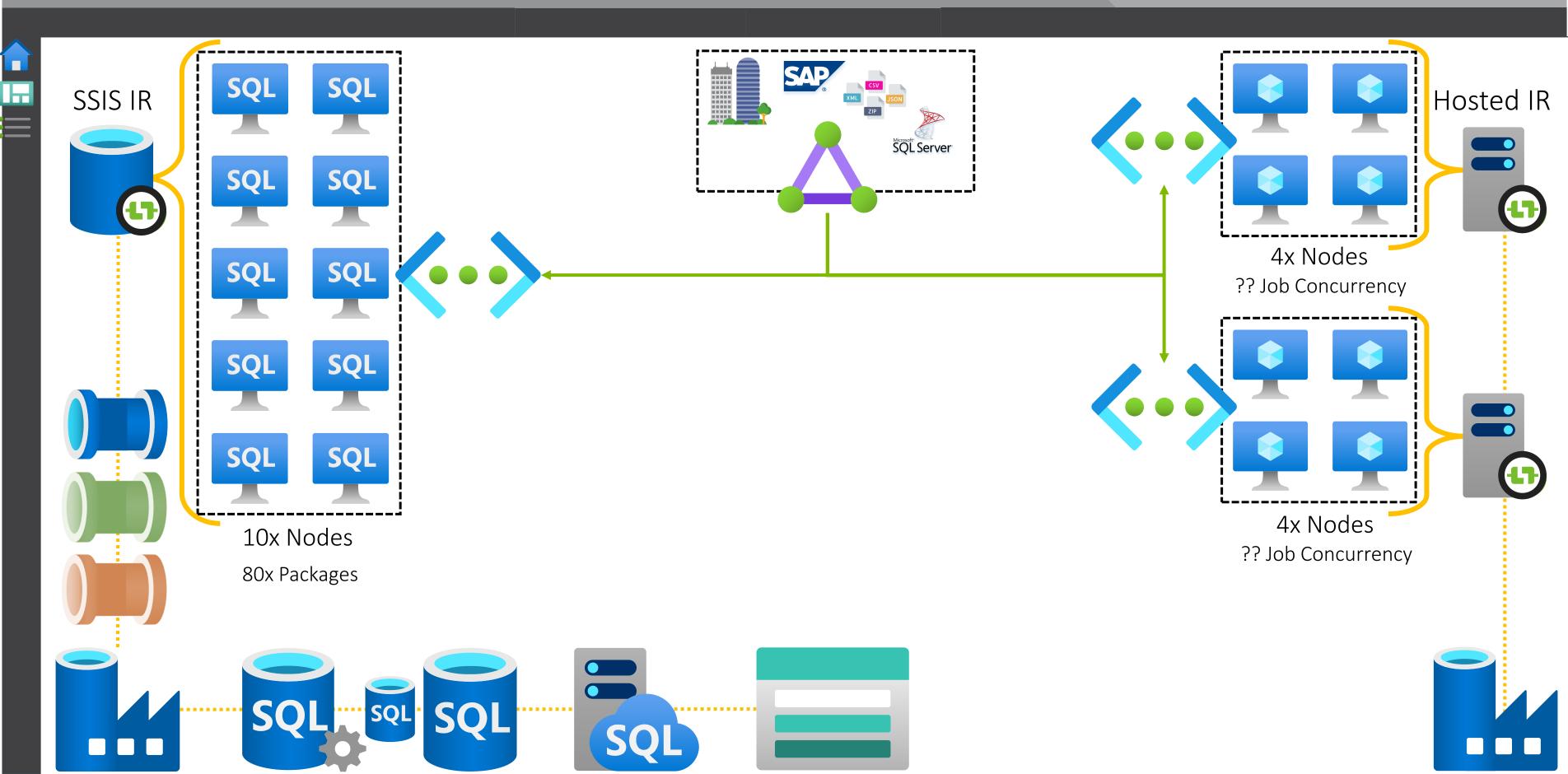


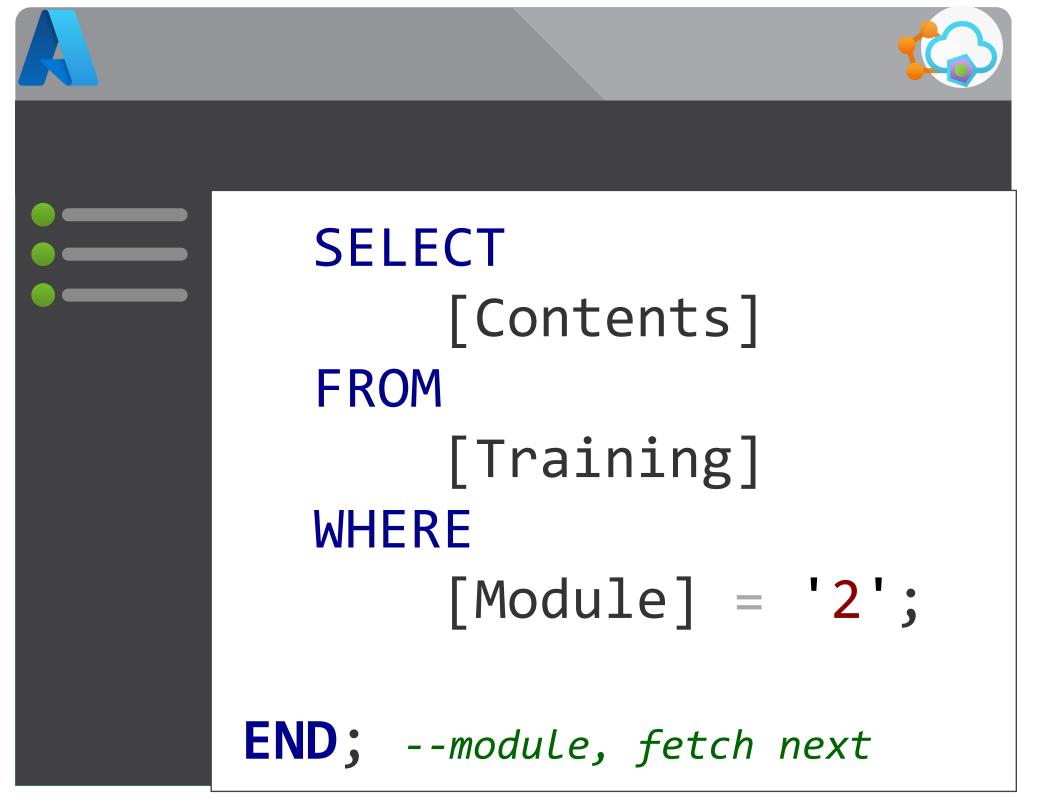




What are the advantages of using this pattern?







- Compute Types
 - Azure
 - Hosted
 - SSIS
- Patterns & Configuration