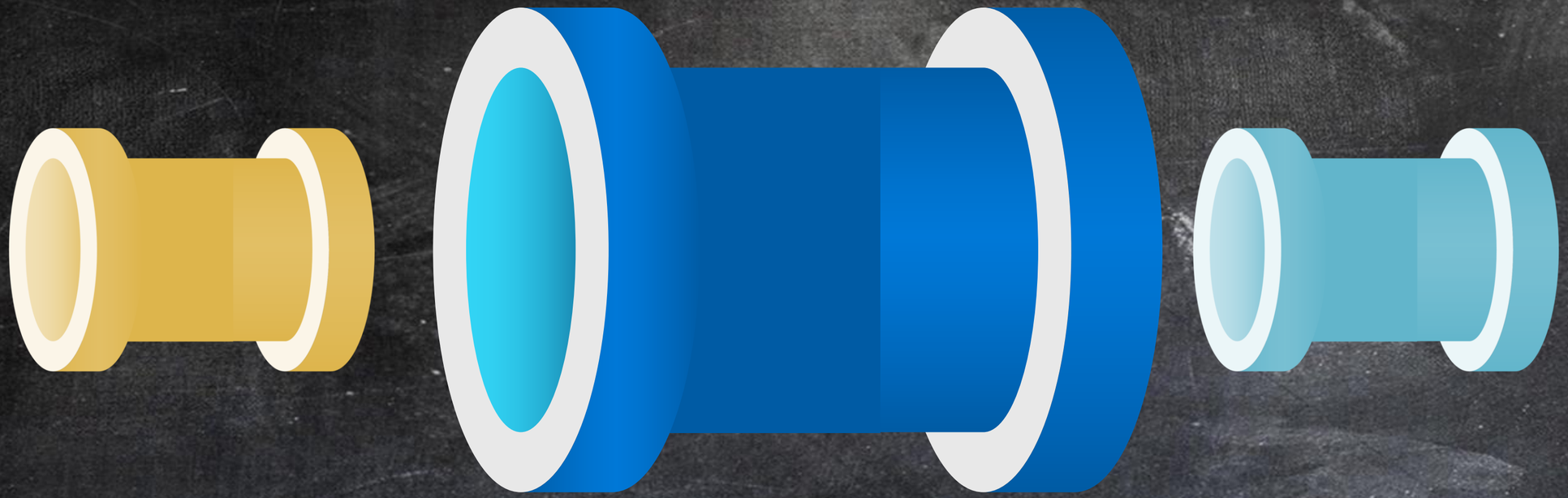
Cloud Formations

Proudly presents...

Integration Pipelines

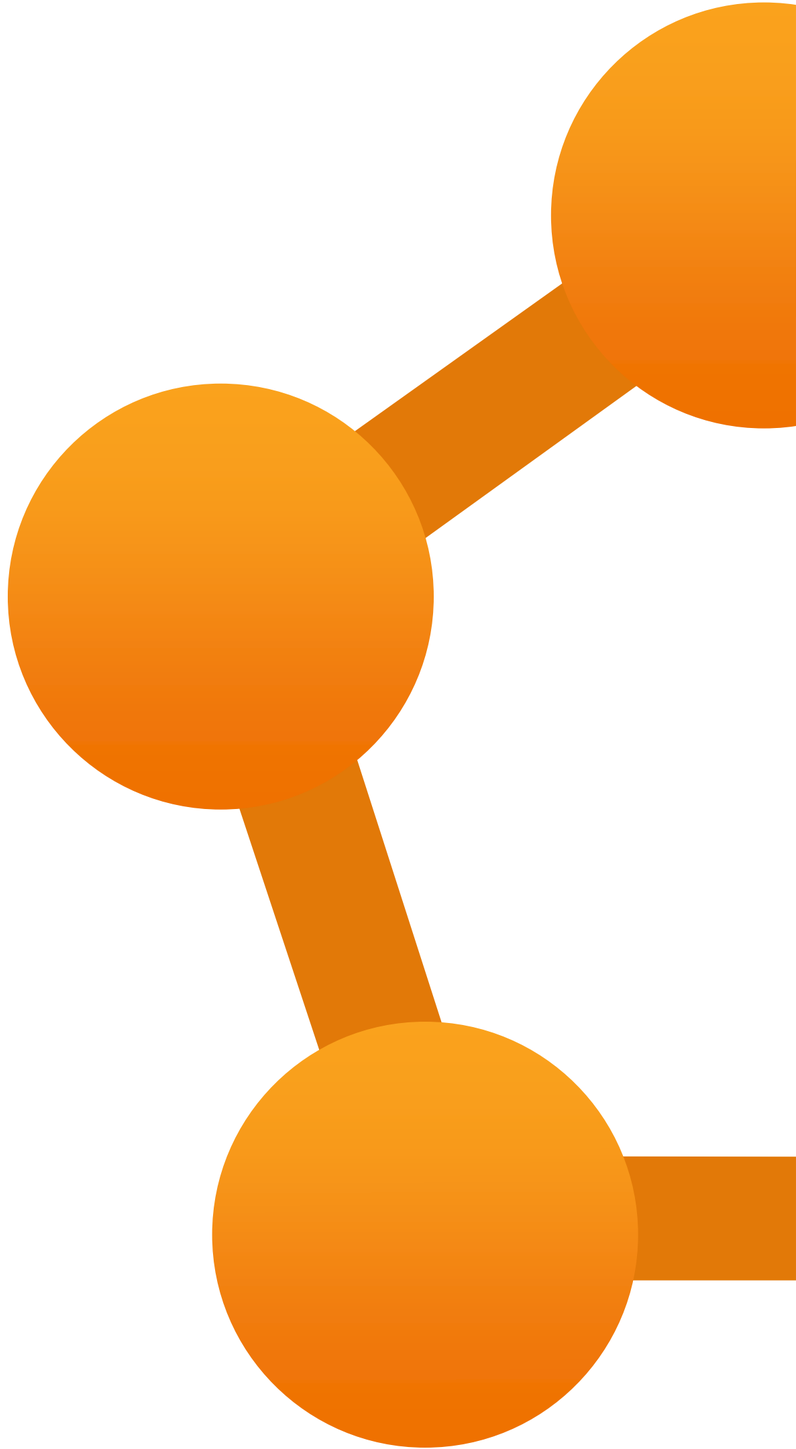


Module 8 – VNet Integration

Managed VNet's

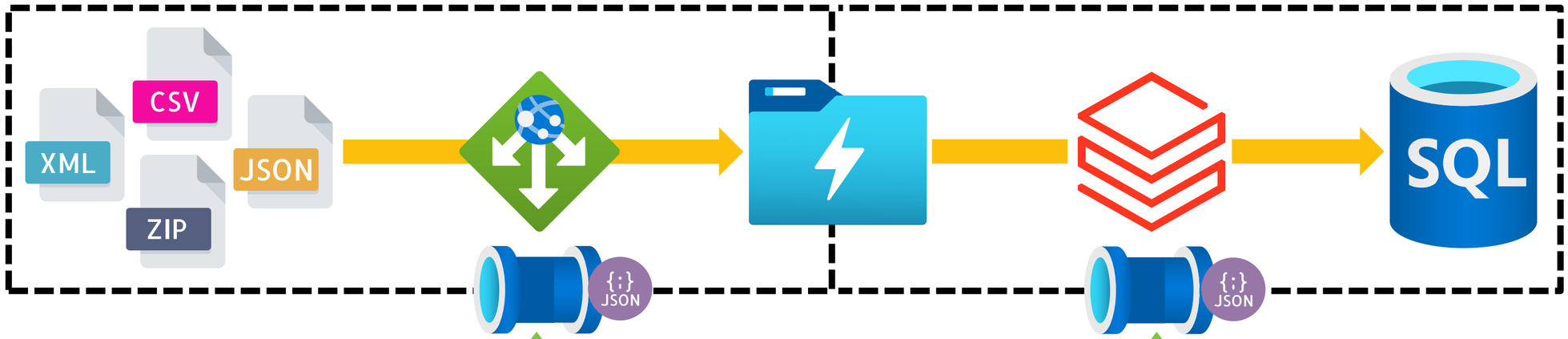
Private Endpoints

Firewall Bypass

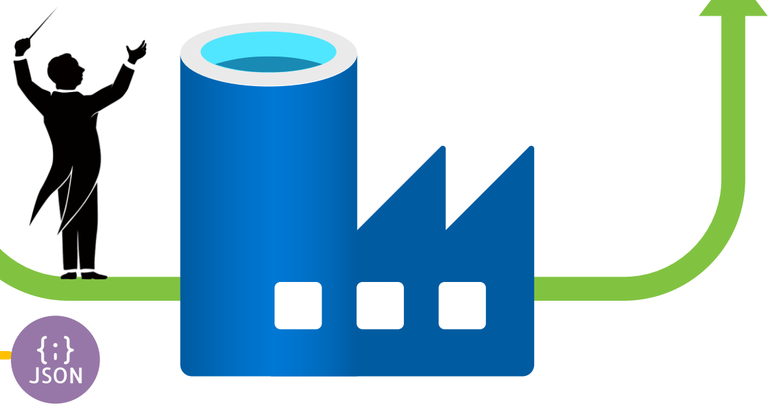


Cloud Formations

Data Factory Core Components



1. Linked Services
2. Datasets
3. Activities
4. Pipelines
5. Triggers



6. IR Compute
   - Azure IR
   - Hosted IR
   - SSIS IR

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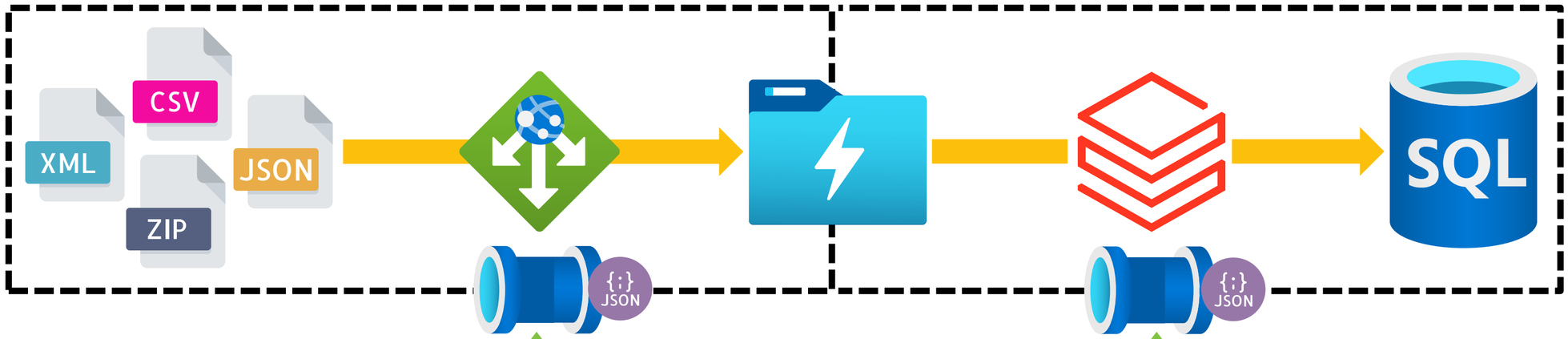
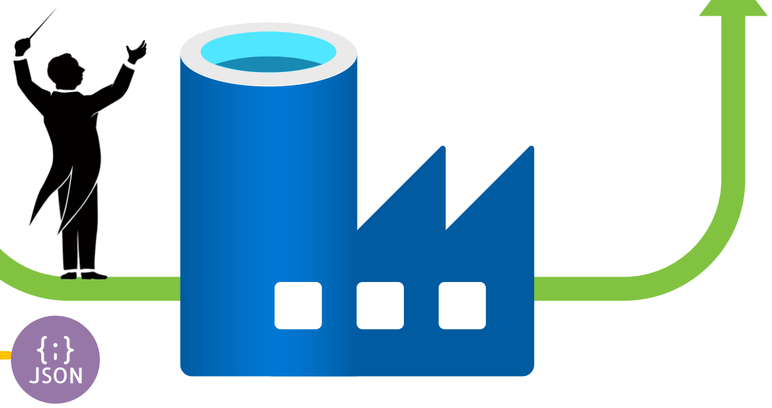
Data Factory Core Components



1. Linked Services
2. Datasets
3. Activities
4. Pipelines
5. Triggers



6. IR Compute
   - Azure IR
   - Hosted IR
   - SSIS IR

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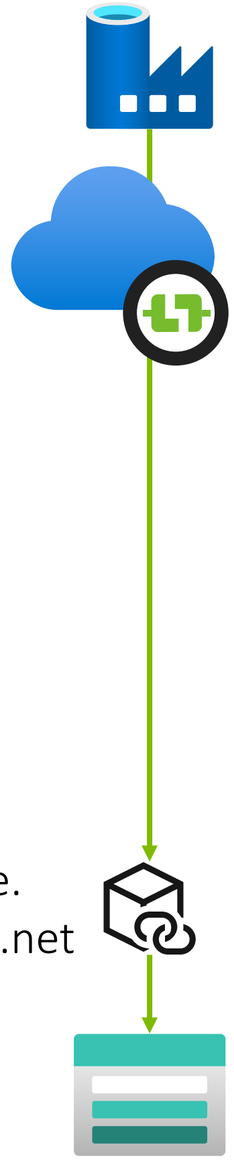
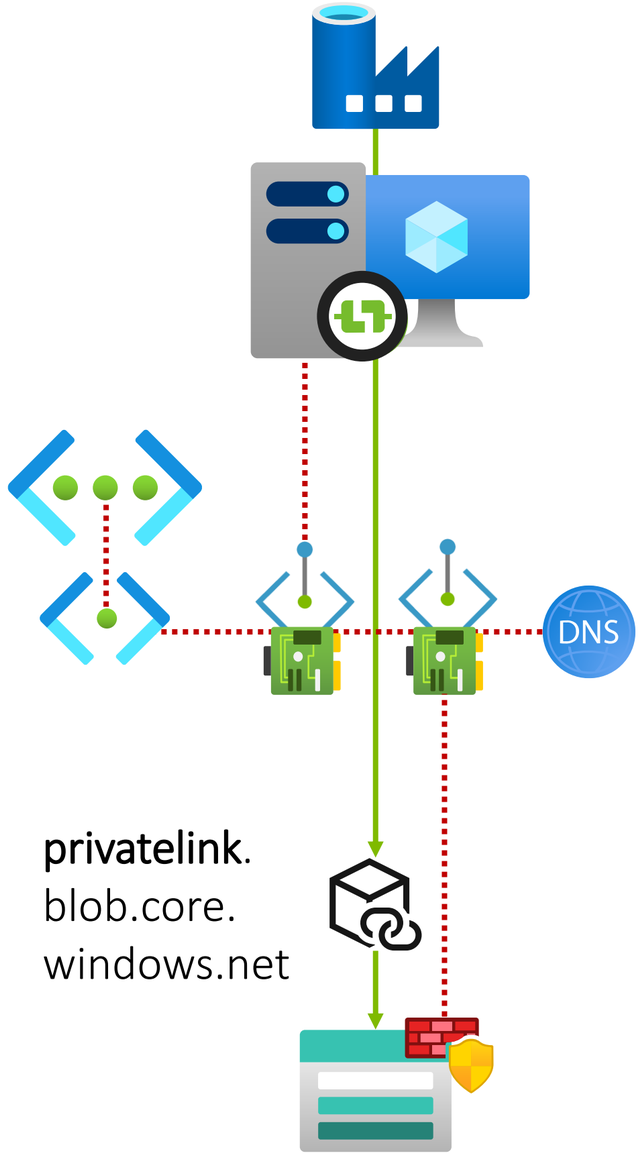
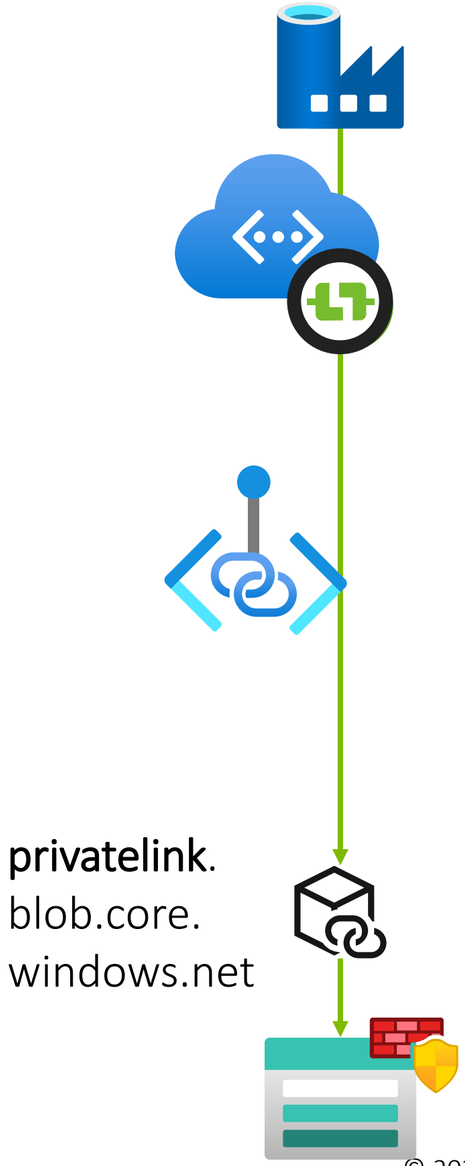
Managed vs Unmanaged Connections







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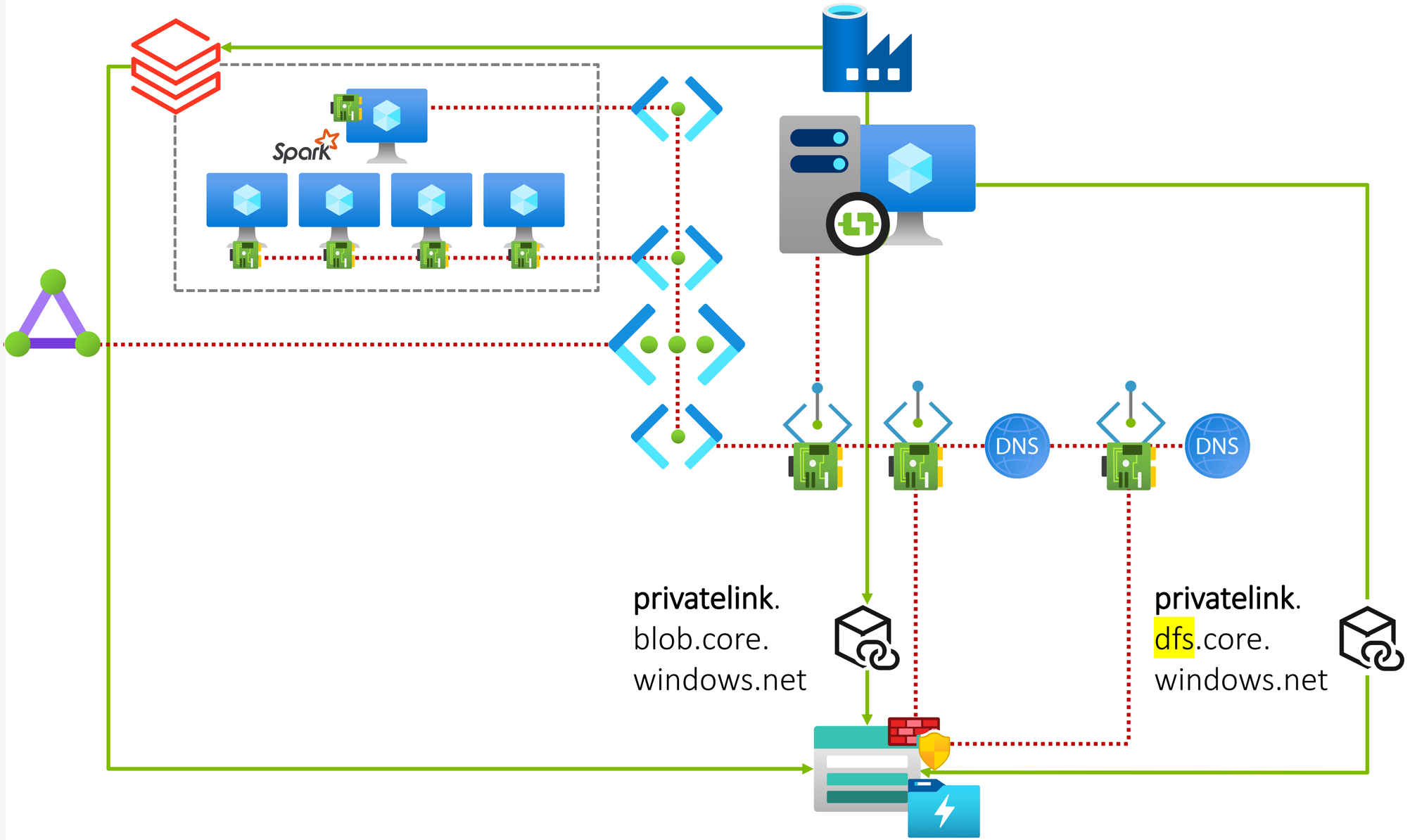
Further VNet Connections



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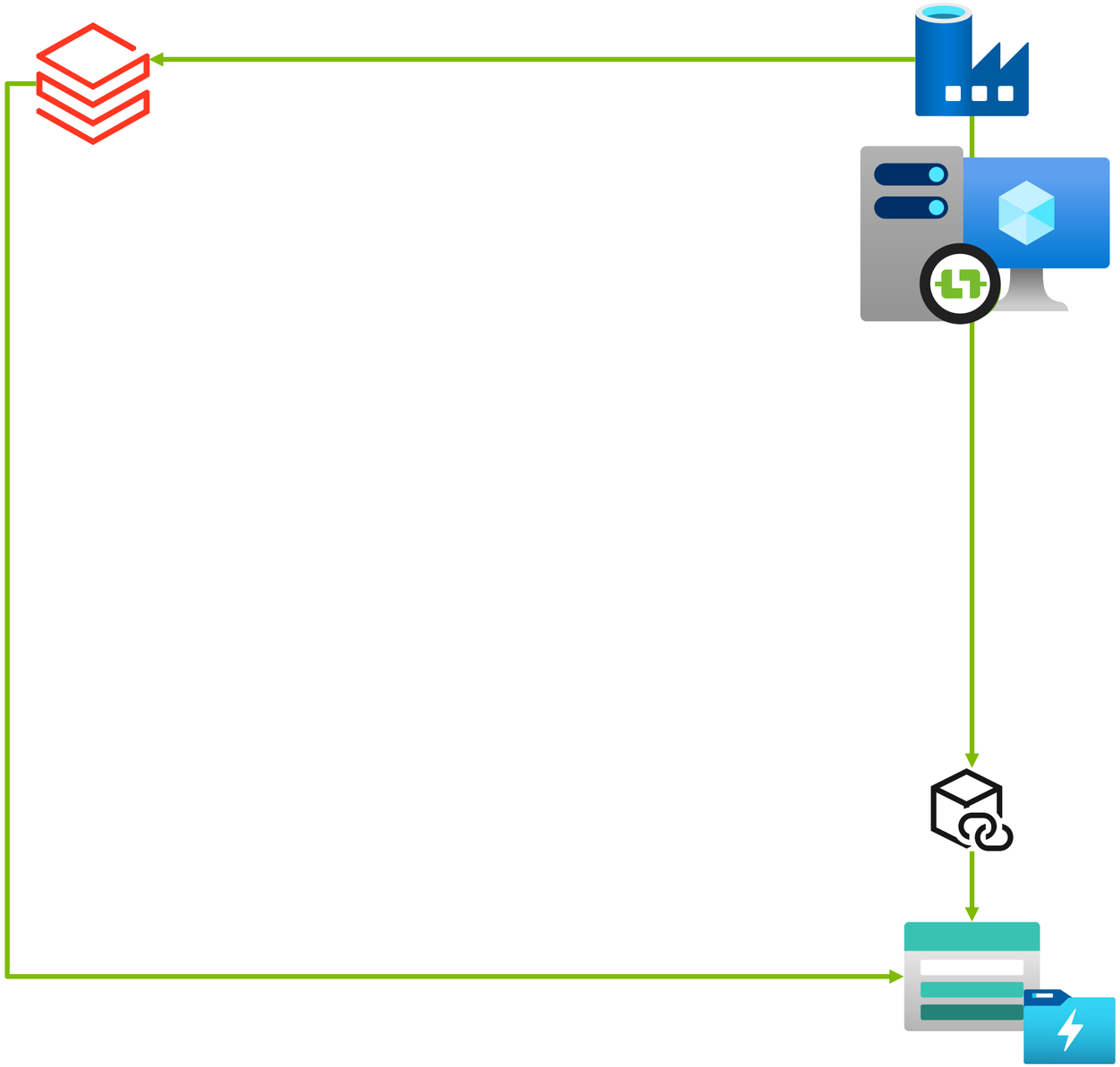
Further ~~VNet~~ Connections

For a Data Engineer



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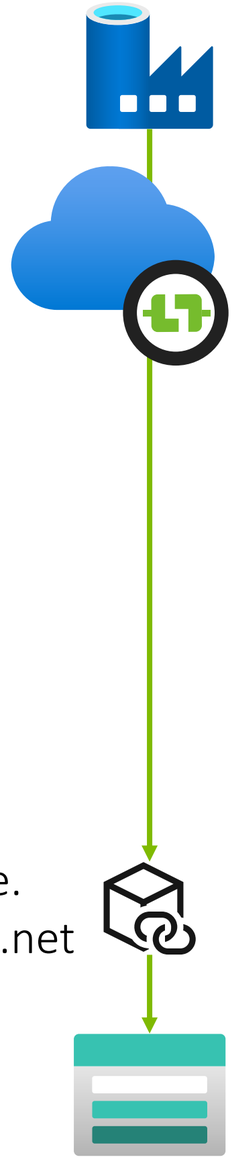
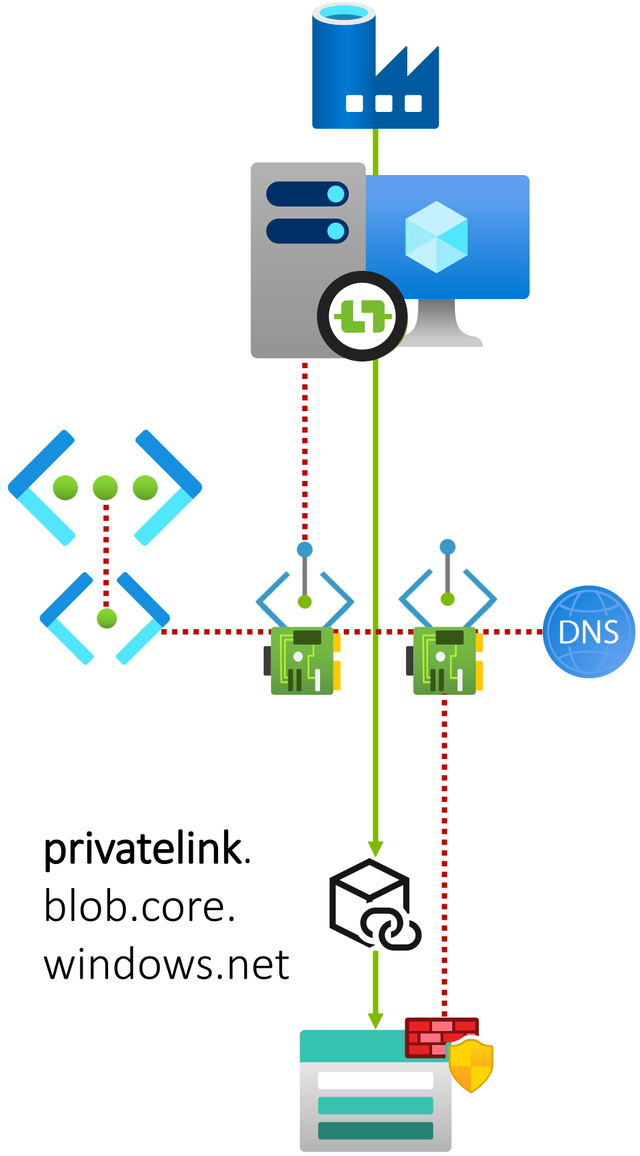
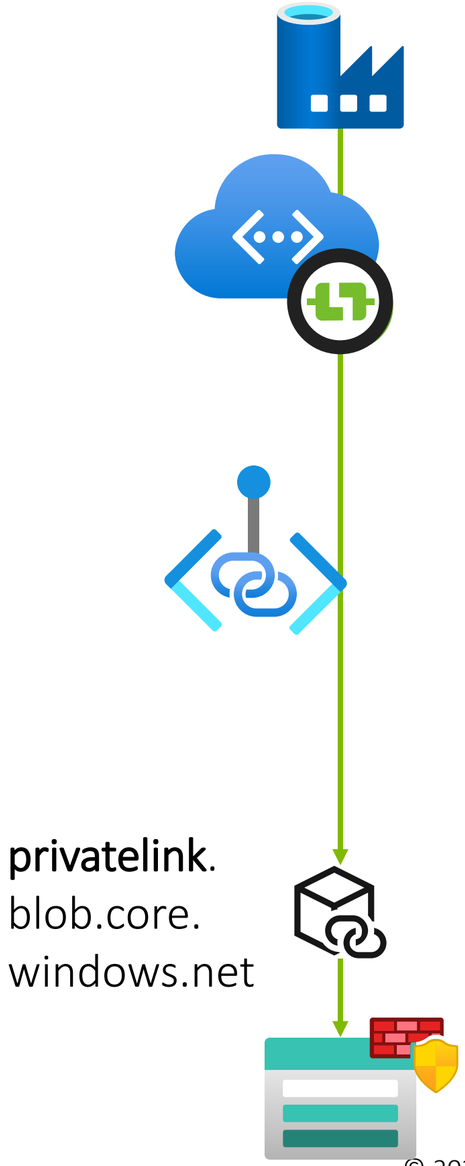
Managed vs Unmanaged Connections







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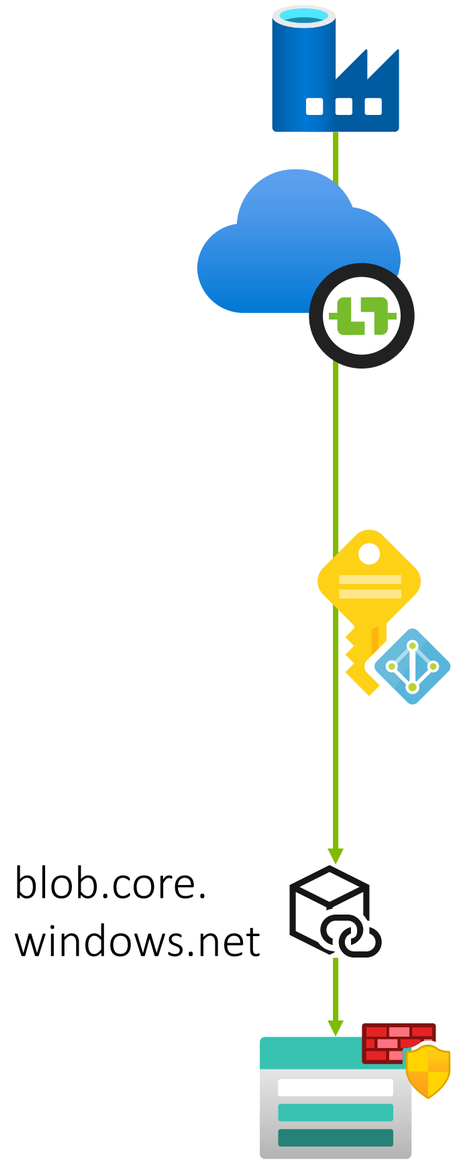
Public Connections



Managed
Identity

** Trusted access based on system-assigned managed identity.*

Microsoft.DataFactory/factories

blob.core.
windows.net

https://docs.microsoft.com/en-us/azure/storage/common/storage-network-security?tabs=azure-portal

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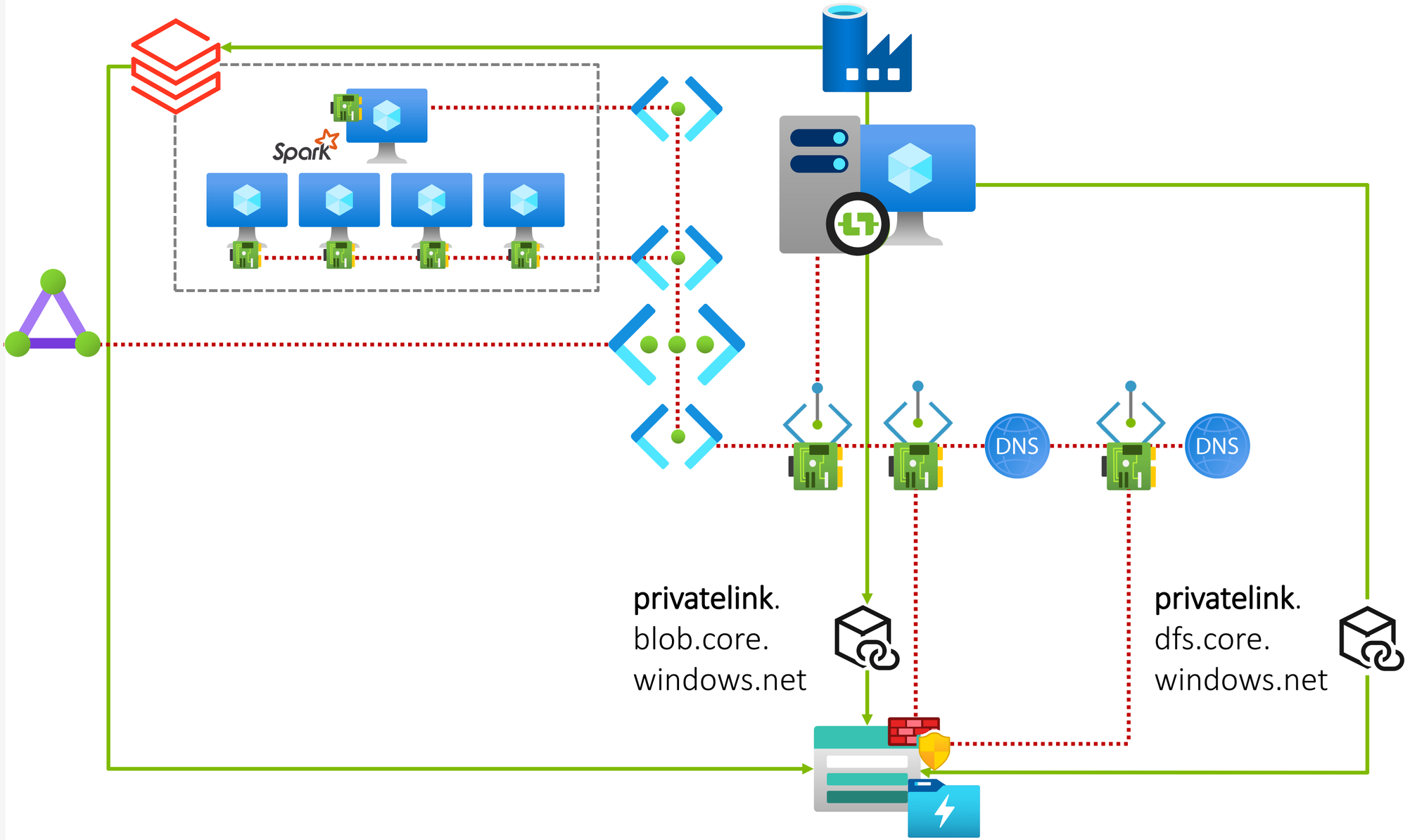
Further VNet Connections



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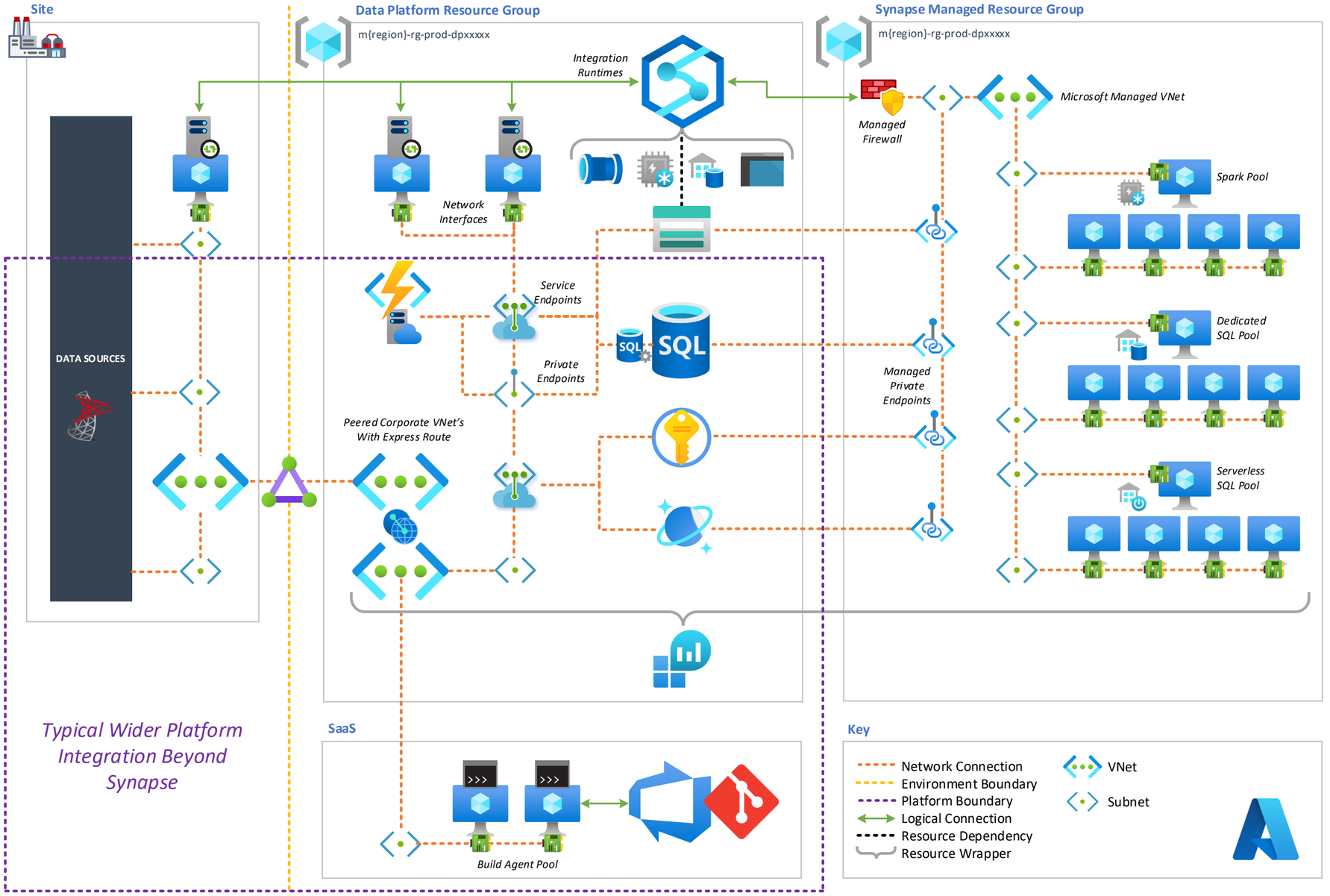
Synapse Managed VNet



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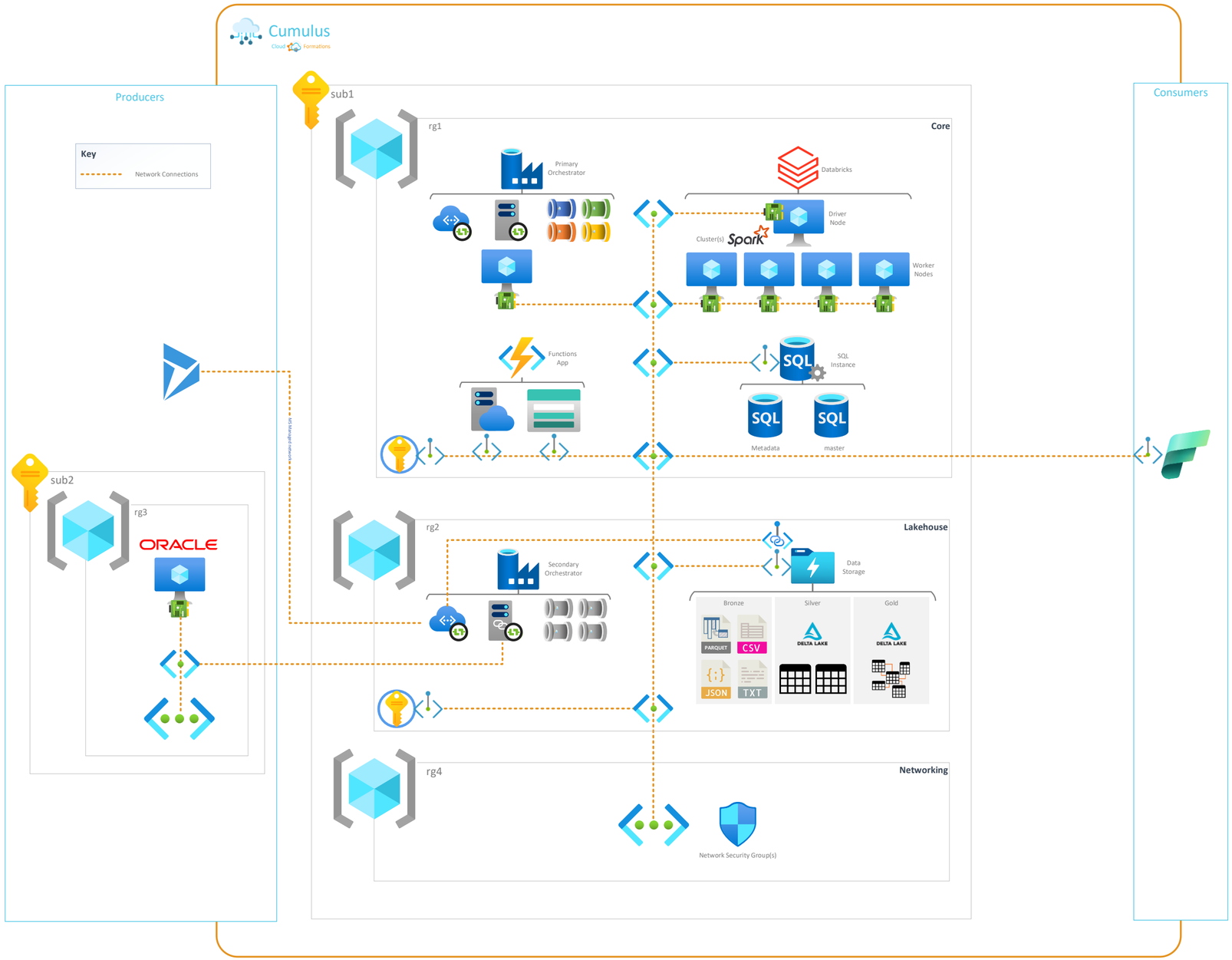
CF.Cumulus with Network Integration



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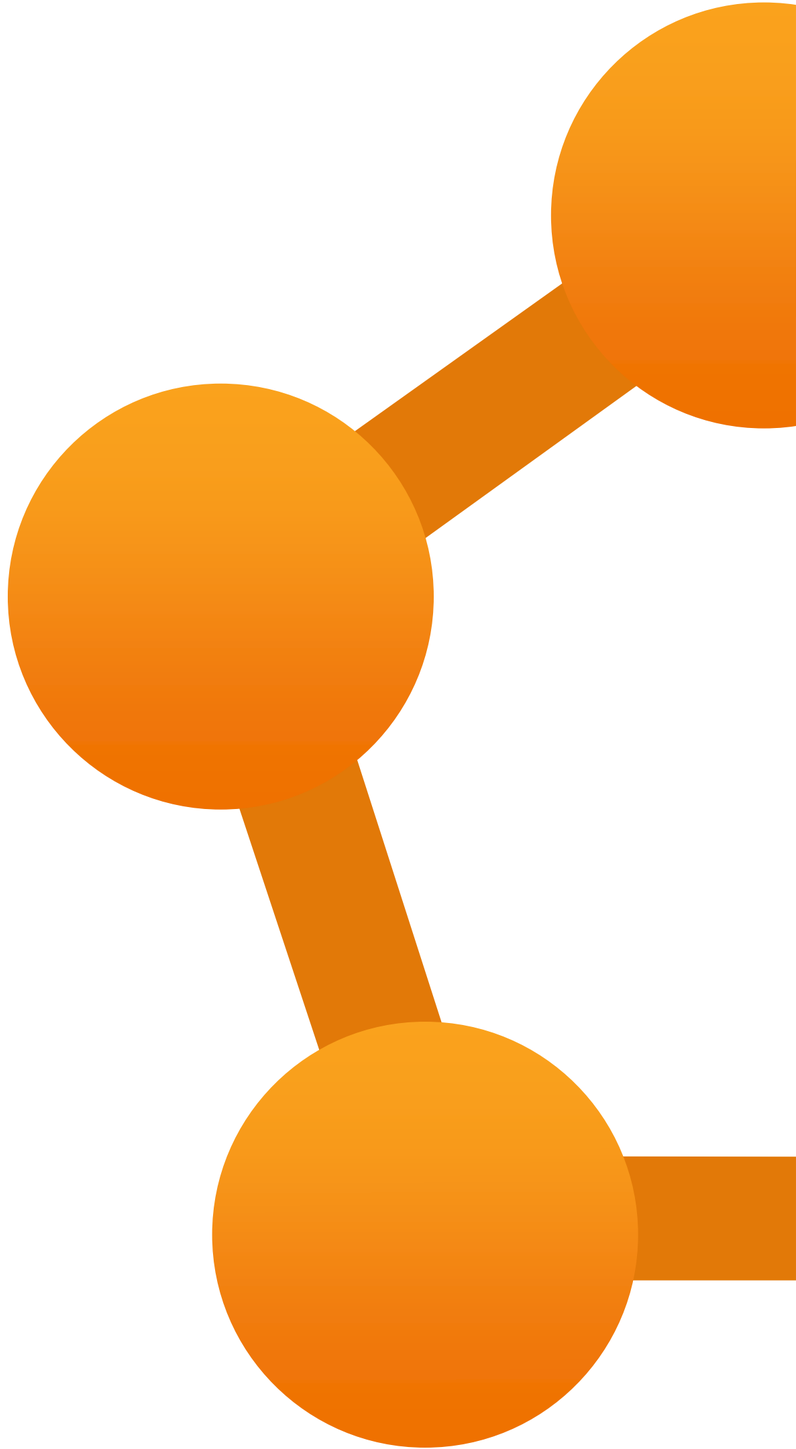
Module 7

Pipeline Fundamentals ✓

Any questions?



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