



# Synapse Link for SQL Server

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# Who am I?

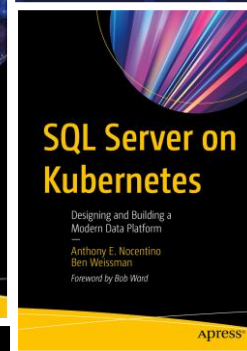
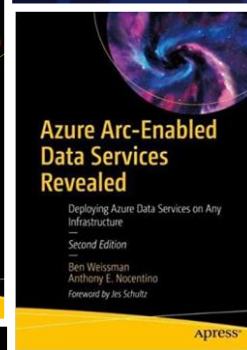
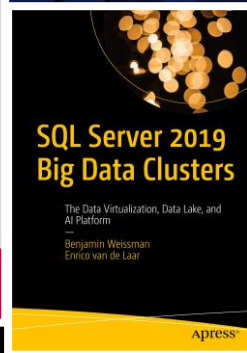
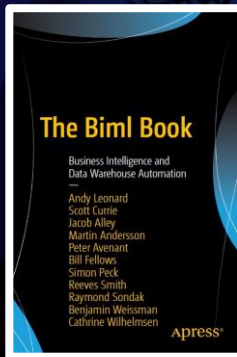
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Data Science  
Big Data  
Artificial Intelligence  
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Certified Data Vault Modeler



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## Attendees!

## Speakers!

## Organizers!

## Sponsors!

## Helpers!



# Azure Synapse Link for SQL Server



SQL Server



Synapse Workspace





# Azure Synapse Link for SQL Server



SQL Server



Synapse Workspace



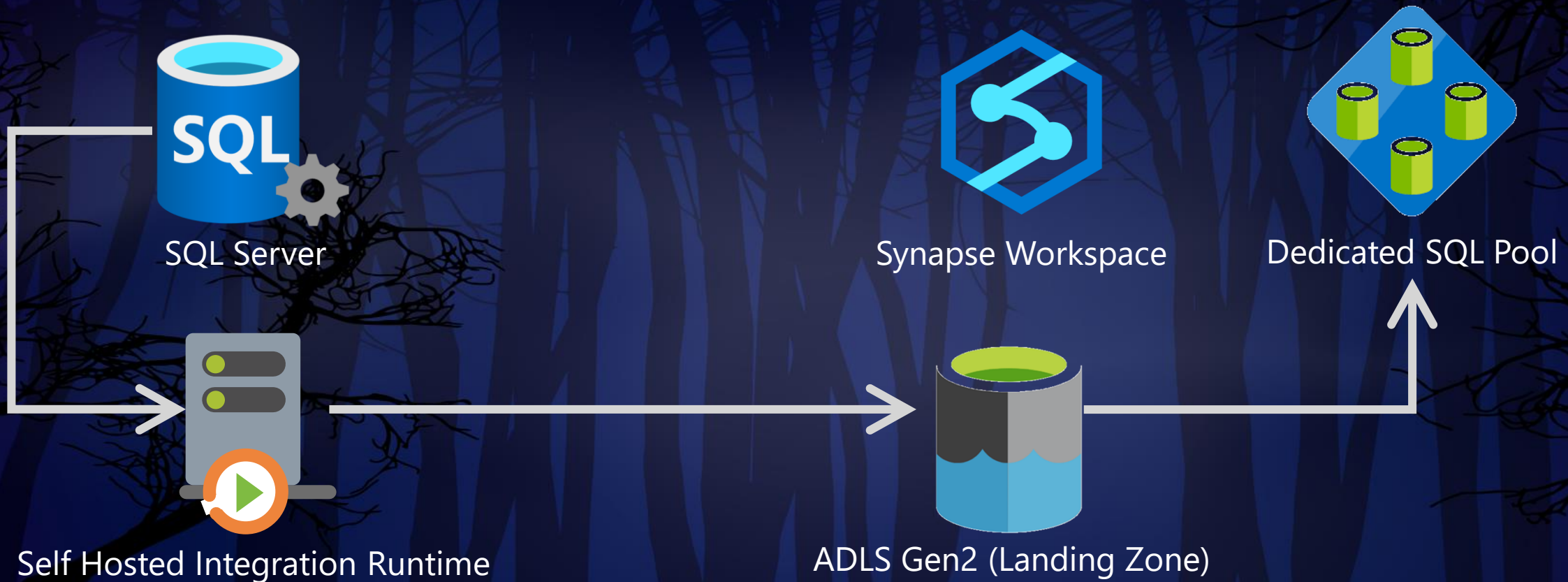
Self Hosted Integration Runtime



ADLS Gen2 (Landing Zone)

⚠ This is not the default storage of your Synapse Workspace!

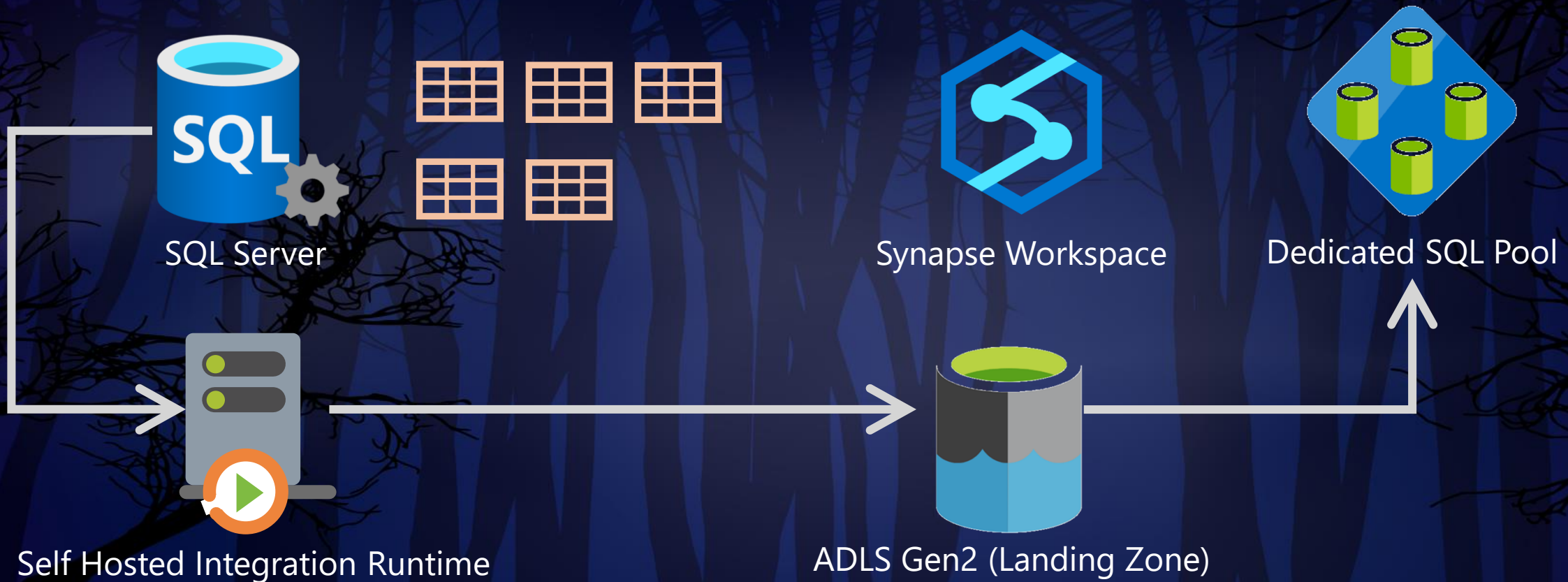
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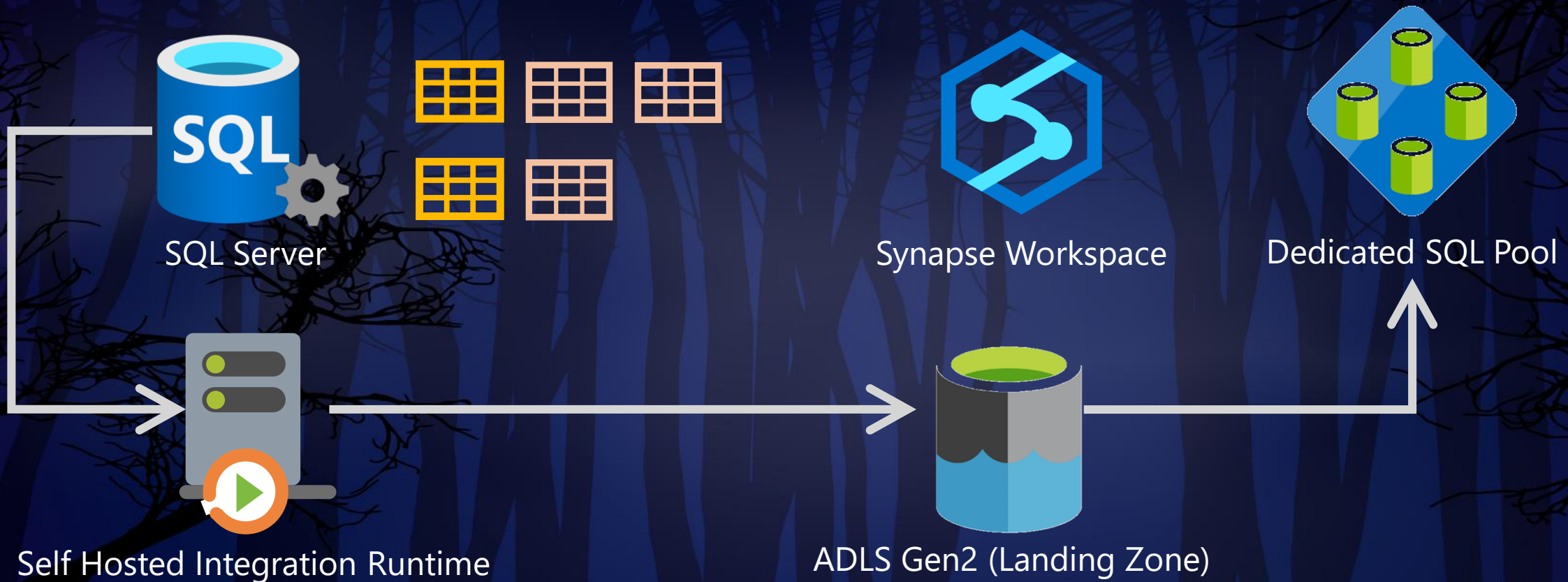


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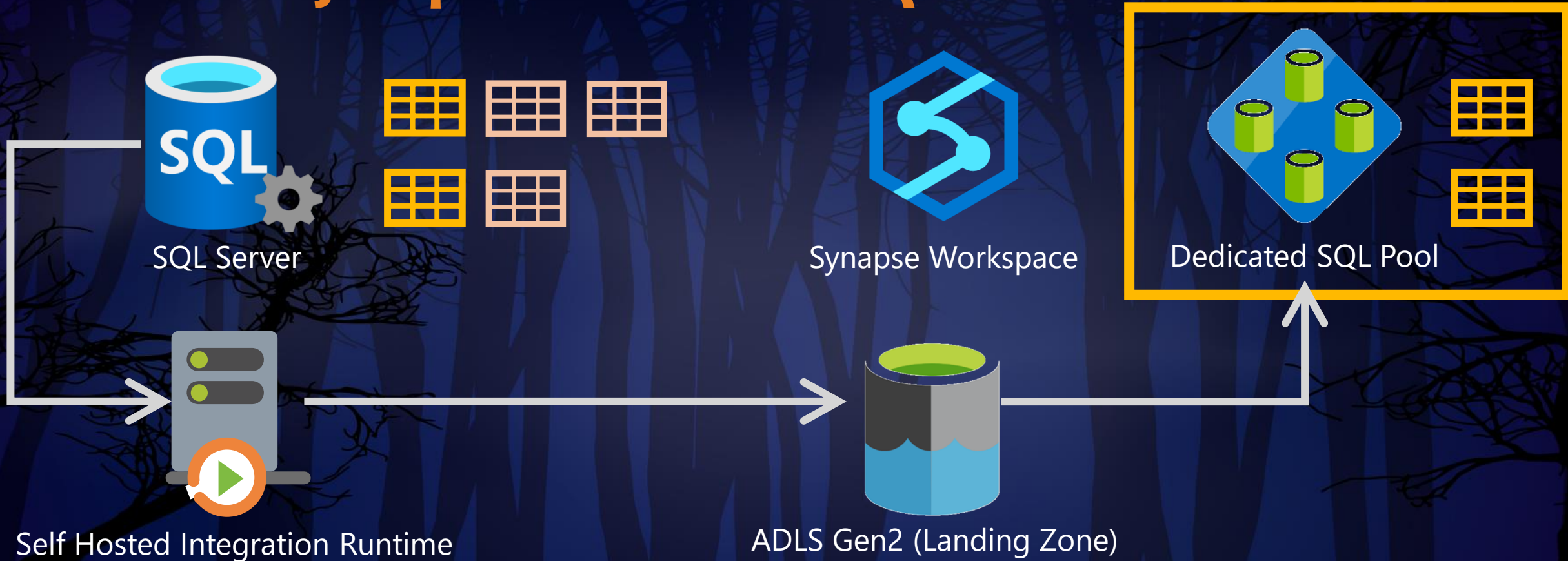
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# Azure Synapse Link for SQL Server

- ✿ Intended as a near-realtime ETL replacement between SQL Server and Synapse Analytics
- ✿ New change feed capability reduces impact on OLTP workloads
- ✿ Restrictions apply 😊



# Restrictions (some of them...)

- ✿ Data Types (no text, xml, udt, ...)
- ✿ Can't have MI Link or Replication
- ✿ Can't use Add/drop/alter columns DDL on source
- ✿ Can't truncate table or switch partitions on source
- ✿ ...





# Any Questions?

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## Resources!

<https://bookmark.ws/Synapse>

## Thank you!

## Feedback?!

