## **Azure SSIS IR Fundamental**

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## **Azure-SSIS integration runtime**

The Azure-SSIS IR is a fully managed cluster of Azure VMs dedicated to running your SSIS packages. You can bring your own Azure SQL Database or SQL Managed Instance for the catalog of SSIS projects/packages (SSISDB). You can scale up the power of the compute by specifying node size and scale it out by specifying the number of nodes in the cluster. You can manage the cost of running your Azure-SSIS Integration Runtime by stopping and starting it as your requirements demand.

## SSIS IR Basic

- SSIS IR has a Scale-out architecture, which makes it can have multiple nodes/workers.
- SSIS IR is a Container that is provisioned for SSIS package execution on Azure.
- You could create an Azure VM with MicrosoftWindowsServer WindowsServer 2019-Datacenter-with-Containers image to simulate the SSIS IR environment.

## To learn more refer to the below training on Azure SSIS IR fundamentals

PPT: https://microsoftapc-my.sharepoint.com/:p:/g/personal/vpachauri\_microsoft\_com/EQ\_7oEaP-btNkoQbJipVry0Byz-7iSI9q\_PB0iqfujJe7A?e=Q5h81Z 🖾

Recording: <a href="https://microsoftapc-my.sharepoint.com/personal/yofe\_microsoft\_com/Documents/Recordings/[Knowledge Sharing]\_SSIS Integration Runtime Fundamental-20230131\_150213-Meeting\_Recording.mp4">https://microsoftapc-my.sharepoint.com/personal/yofe\_microsoft\_com/Documents/Recordings/[Knowledge Sharing]\_SSIS Integration Runtime Fundamental-20230131\_150213-Meeting\_Recording.mp4</a>