Using Azure Data Factory for Orchestration

Emilio Melo
PLURALSIGHT AUTHOR

www.cloudadvantage.tech

Module Overview

Monitoring on Data Factory

Orchestrating external Activities

Monitoring on Azure Data Factory

Rich monitoring options

Both on resource and elements level

Alerts and Action Groups

Get messages when something fails

ADF Analytics

Monitor across several Data Factory resources

Data Factory Orchestration

External services:

- HDInsight (Hive, Pig, Spark, MapReduce and Hadoop Streaming)
- Azure ML
- Databricks
- Stored Procedures
- Data Lake Analytics
- Azure Function
- APIs

Collaboration with other teams

Module Summary

Monitoring in Azure Data Factory

Orchestration to external services