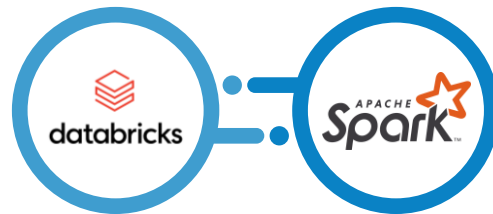


# Data Modernization with Neal Analytics

## ON-PREMISES SPARK TO AZURE DATABRICKS

Migration workshop: Moving on-premises Spark workloads running on Hadoop to Azure Databricks



Modernize data

Drive innovation,  
productivity, & business  
outcomes

Begin your journey to Azure Databricks  
with a 1-day planning workshop from Neal Analytics

Review on-premises Hadoop environment and IT infrastructure, KPIs, and assess business requirements and objectives to develop a roadmap for migrating to Azure Databricks.

### Agenda

- Review your on-premises Hadoop environment and gain an understanding of your organizational goals & KPIs
- Review data sources, including any not currently integrated
- Review business needs
- Assess high availability and disaster recovery requirements
- Review BI, analytics, and data usage and strategy

### Outcome & timeline

Neal Analytics will take this findings and review them to develop a roadmap for your migration to Azure Databricks, including a plan for orchestrating data science capabilities, over the course of 1-2 weeks. Neal will then present these findings for review.

Cost: \$2,000

According to Gartner, **75% of databases will be in the cloud by 2022**

Key drivers for migrating data to the cloud is to capture superior analytics, such as **real-time analytics** and enable modern **data science** practices.

**This workshop** is designed to help your organization seize the performance and data analytics benefits of Azure Databricks by developing a clear roadmap for migrating Hadoop to the cloud.

Contact us:

[contactus@nealanalytics.com](mailto:contactus@nealanalytics.com)

Microsoft  
Partner



Gold Data Analytics  
Gold Cloud Platform

2018 Partner of the Year Finalist  
App Innovation Award

2017 Partner of the Year Winner  
Business Analytics Award



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## ON-PREMISES SPARK TO AZURE DATABRICKS WORKSHOP

### Frequently Asked Questions

#### Why do we need this workshop?

Planning is an essential first step in any major undertaking, but especially so in IT migrations. By taking advantage of this workshop, you will not only gain insights into the benefits of migrating to Azure Databricks but come away armed with a clear roadmap for bringing your Hadoop workloads to the cloud.

#### Who should attend?

Engineers, IT managers, and business leaders who seek to bring their Hadoop workloads to the cloud. This workshop is especially valuable for those currently in the planning stage of their data modernization journey and are deciding on the solutions and architectures they wish to leverage.

#### What do we receive upon completion of the workshop?

Neal Analytics will take the findings from this workshop and develop a roadmap for migrating to Azure Snowflake. We will deliver the roadmap for review within 1-2 weeks of the workshop.

#### Why Neal Analytics?

Neal Analytics is a cloud, data, and AI Microsoft Gold consulting partner supporting data-driven transformation initiatives from data strategy to solution design, architecture, development, operationalization, and support. Our expertise spans across migration and modernization, data science, AI/ML, IoT, edge computing, BI, application development, and RPA.

With a focus on right-sized and pragmatic approaches towards digital transformation, Neal leverages Agile methodologies and flexible engagement models to deliver measurable customer value.

## Example data modernization roadmap planning strategy

