ON-PREMISES HADOOP TO AZURE SOLUTION ASSESSMENT



Begin your journey to Azure Databricks with a 1-day solution assessment

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

<u>Agenda</u>

- Review your on-premises Hadoop environment and gain an understanding of your organizational goals & KPIs
- Dataset Size, Structure, Flow & Data Integration Planning
- Review WANdisco LiveData Migrator capabilities
- Assess high availability and disaster recovery requirements
- Review BI, analytics, and data usage strategy

Outcome & timeline

Fractal Analytics will take this findings and review them to developa roadmap for your migration to Azure Databricks, including a

plan for orchestrating data science capabilities, over the course of 1-2 weeks. Fractal will then present these findings for review.





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@Fractalanalytics.ai



Asked

Ouestions



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Why do we need this assessment?

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

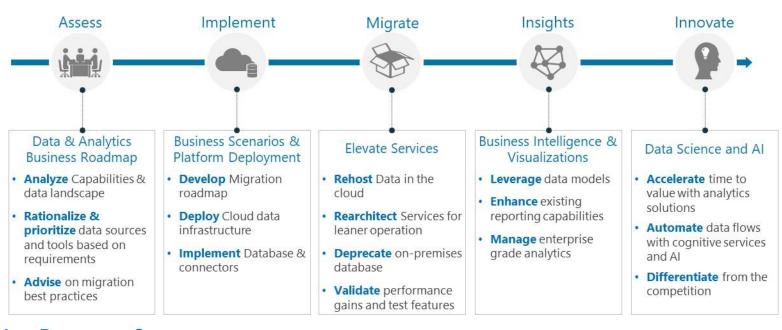
Frequently Why Fractal Analytics?

Fractal 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, Fractal leverages Agile methodologies and flexible engagement models to deliver measurable customer value.

What do we receive upon completion of the assessment?

Through this assessment, you will receive a roadmap for migration from on-premise to Azure, and a project plan along with timing estimates for your migration. This will include an Azure cost estimate, estimates of storage & data movement costs, and WANdisco cost estimate for the data movement itself. In additional to planning our team will walk through configuration of migration tools and may begin data movement.



Example data modernization roadmap planning strategy

Key Partners & resources: WONDISCO Pricing Calculator



