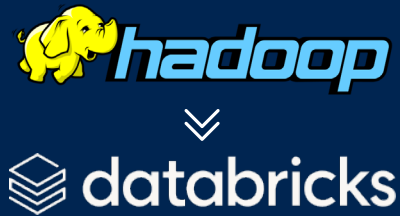


Hadoop to Azure Databricks Migration

Hadoop users are increasingly dissatisfied with the cost, complexity, and performance of on-premises Hadoop platforms. They have not been able to deliver on expected business value due to a lack of data science capabilities, high operational costs, lack of agility, and poor performance. As a result, enterprises are looking to modernize their Hadoop platforms to cloud-based platforms that offer better performance, scalability, and flexibility.







Azure Databricks offers a unified data analytics platform that accelerates innovation across data science, data engineering, and business analytics. It brings a cost-effective and scalable solution to managing Hadoop workloads in the cloud—one that is easy to manage, highly reliable for diverse data types, and enables predictive and real-time insights to drive innovation.







Why Azure Databricks?

Features

-  **Reliable data engineering**
-  **Analytics for all your data**
-  **Collaborative data science**
-  **Rooted in open source**

Benefits

-  **Large scale processing for batch and streaming workloads**
-  **Enable analytics for the most complete & recent data**
-  **Simplify & accelerate data science on large data sets**
-  **Fast optimized Apache Spark environment**

Forrester TEI study says migrating to Databricks brings 417% ROI.



47% savings

Retire on-prem infrastructure and cancel redundant licenses



25% faster time-to-market

Spend less time cleansing data and more time on improving ML models.



40% faster computing

Decreased querying time and faster time to insights



Upto 12x better price & performance

Run data warehousing at scale



Migrating Hadoop to Azure Databricks (6-8 week approach)

