

Big Data with Databricks

Big Data pipelines that increase your ROI

- Big data pipelines that enable real-time decision support.
- Enable your Data Scientists and Engineers
- Faster ROI with more cost effective solutions

Overview

Velrada Big Data with Databricks enables you to get true ROI from your data engineers and data scientists by enabling them to collaborate effectively, rapidly delivering insights that then run in reliable big data pipelines for that can be used for real time decision support.



Real returns from Big Data using Big Data with Databricks

What you'll get

- Real-time decision support
- Improved ROI
- Collaboration that works

Real-time decision support

- Robust and rapid data pipelines
- Reliable, timely and accurate data
- Real time streaming for decision support

Fast and Reliable platforms for real-time decision support

Improved ROI

- Experience performance improvements of over 5x
- Cost decreases of up to 60%
- Greater agility through improved turnaround speed.

Decrease costs and increase performance

Collaboration that works

- Best of breed collaboration tools.
- Audit trails to track user actions across entire projects.
- Accelerated time to value

Get real returns from your Data Engineers and Scientists

"Using Azure Databricks within our Azure Data pipeline has allowed us to increase the speed of our data pipeline by 600% from HD Insight Spark and decrease cost of running the same workloads by about 60%. This has enabled us to make 4 times as many mine operation and safety decisions a day and embrace advanced analytics."

Michael Crowd, Innovation Lead, South32 - Worsley

How Big Data with Databricks works, to achieve business benefits



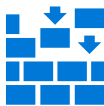
For Big Data Engineers

- Cost effective PaaS solution
- 5-7 times performance improvements over Spark
- Create data pipelines quicker



For Data Scientists and Analysts

- Collaborate with shared notebooks
- Share common model components
- Deliver value against real-time data



For Business Unit Managers

- Get more for less
- Trust the reliability and timeliness
- Enable real-time decision making

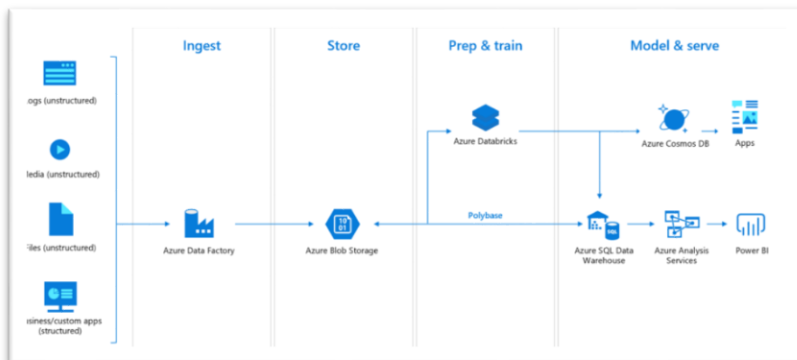
Big Data with Databricks

Our promise to you

Faster, more reliable big data and analytics collaboration solution that will increase your ROI

Get started

- Work with us to kick-start your journey
- Learn best practice from the best in the business
- We'll work with you for 10 days to deliver a PoC or move your PoC to production.
- You'll get your money back in your first production release



Tangible Benefits / Desired Outcomes

- Faster and greater returns on your investments
- Real-time decision support platform that is reliable and scalable
- Enable your Data Scientists and Engineers to drive more value

Why Velrada?

Velrada's background is in industries that use big data to drive operational efficiency and require solutions tailored to individual customers and staff. We have unique blend of operational understanding and data science that enables us to deliver business process centric solutions that actually get used to give our customers giant leaps of value.