



Databricks Optimization & Cost Savings Assessment (DOCSA)

Reduce Databricks spend by up to 40% and speed up jobs across your Azure stack.

Cloud costs are climbing fast – nearly 80 % of organizations struggle to control spend (Flexera 2024). Idle or oversized Databricks clusters, misconfigured jobs, and weak Azure governance lead to waste as compute sits idle and storage grows unchecked

- Oversized or idle clusters and slow-running Spark pipelines wasting DBUs and VM hours
- Rising ADLS storage costs without tiering or compaction
- Weak guardrails and tagging gaps without Azure Policy or cluster policies

Databricks Optimization & Cost Savings Assessment

DOCSA is a focused assessment that leverages the proven WinWire's Cloud Cost Optimization (WinCCO) framework for Azure Databricks. We analyze how your workspaces, jobs, clusters, and storage behave – including ML/AI and streaming workloads – and provide a practical roadmap to lower costs and enhance performance.



Assess

Track Databricks clusters, pipelines, and ADLS using Azure Monitor, Log Analytics and Cost Management.



Recommend

Right-size clusters, enable autoscaling, optimize pipelines, and refine ML/AI and streaming workloads.



Analyze

Identify inefficiencies, idle resources, and cost drivers.



Implement & Govern

Apply Azure Policy, enforce tagging, establish chargebacks, publish Power BI dashboards for continuous monitoring.

Our Deliverables

- Databricks + Azure Cost Optimization Report
- Modeled cost savings summary (\$/DBU + VM/Storage impact)
- Cluster right-sizing & governance recommendations
- Delta Lake & ADLS optimization plan
- FinOps chargeback/showback and DBU cost forecasting

Benefits

- Save 30–40% on Azure Databricks workloads
- Faster Spark jobs and optimized pipelines
- Lower ADLS storage costs through tiering and compaction
- Optimized ML/AI and streaming workloads
- Stronger governance
- FinOps ready visibility across workloads