

**BROCHURE** 

# Canvas Eureka

Accelerate Data
Modernization Journey
to GCP Smart Analytics
Solutions







# Canvas Eureka Overview

Data modernization is a critical aspect of digital transformation initiatives that organizations are embarking upon. Today, more than ever, organizations are producing and consuming diverse datasets and data volumes at a rate that current legacy data warehouse and on-prem systems simply cannot scale fast enough.

In this context, organizations are migrating to GCP smart analytics solutions that are not only serverless with overall lower TCO but also to take advantage of cloud-native services, real-time analytics, and AI/ML innovations to deliver more value to the business. Migration of existing solutions is a significant activity before adopting cloud-native data solutions and activating new use cases.

However, migrating

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The legacy data warehouse with proprietary extensions and with accumulated tech debt over decades

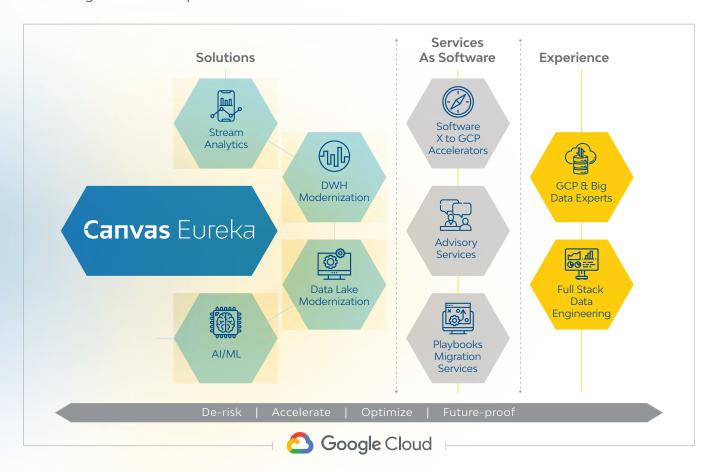
The Hadoop-based data lakes with inconsistent and poor data quality, complex data pipelines, and a multitude of technologies

can be complex and challenging leading to delays, high costs, and failures.



## Canvas Eureka

Canvas Eureka addresses the core challenges of migrating legacy data solutions to GCP smart analytics solutions, making your data transformation journey timely, predictable, cost-effective while de-risking and easing the transition path.



#### **Advice**

- ☑ Business Case
- ☑ TCO Calculation
- ☑ Solution Selection
- Target Architecture
- ☑ Execution Strategy

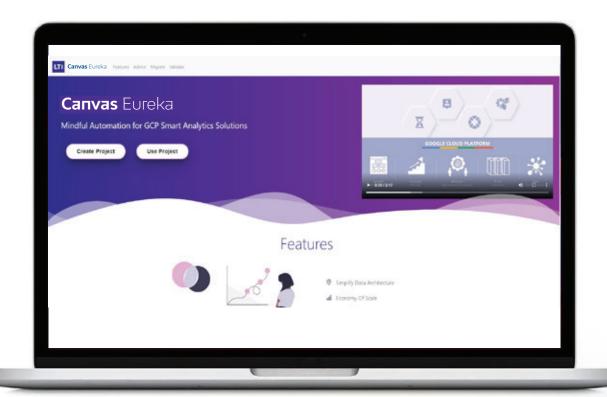


## **Migrate**

- SQL − 'X' to GCP
- ☑ Scripts (BTEQ, PL/SQL)
- ☑ Data Migration
- ☑ Data Validate



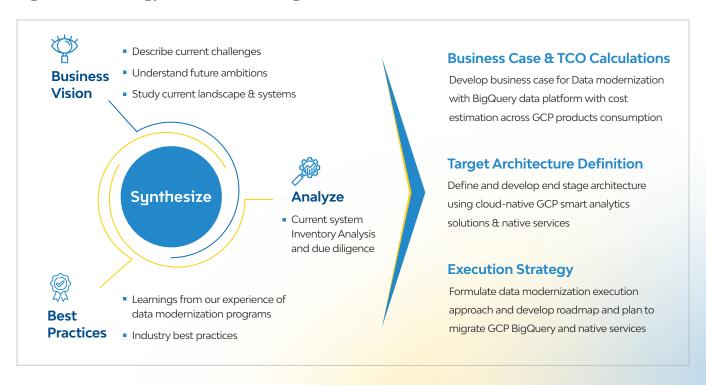






# Canvas Eureka ADVICE

Our 3-step technology and consulting framework for data modernization with GCP smart analytics solutions. Our consultants will work with you to understand the business vision, current data, infrastructure, architecture and process landscape by having workshops and interviews with executive stakeholders, business, and technical SMEs to develop a data modernization strategy customized and aligned with your organization's strategy, vision and business goals.



## **Value**

De-risk migration path to GCP smart analytics solution by codifying answers to questions such as

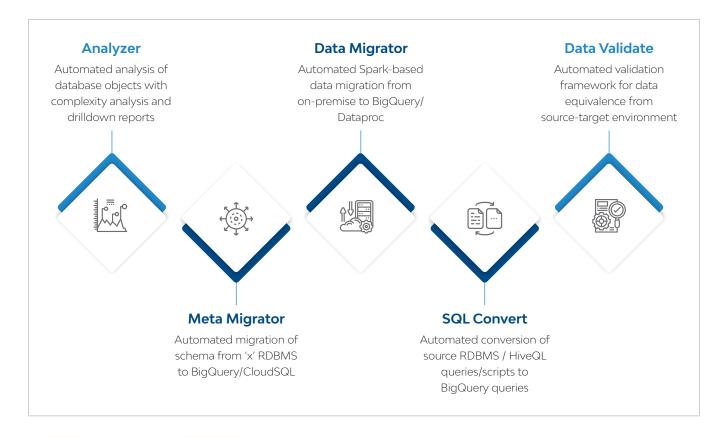
- How complex would be modernization journey for our current use cases?
- What would be the optimum approach for migration by LOBs, sources, or downstream systems?
- What are the risks to the migration based on our current environment?

- What would be the cost of migration?
- 4 How much time & effort required for completing migration?



# Canvas Eureka MIGRATE

Our mindful automation toolkit for migration from a legacy data warehouse and Hadoop solutions to BigQuery/Dataproc smart analytics solutions.



## **Value**

De-risk migration path to GCP smart analytics solution by codifying answers to questions such as

- 1 Accelerate time-to-value.
- Reduce complexity and de-risk migration.
- Metadata migration from weeks to hours.

- 2 Automation to improve accuracy and reduce manual processes.
- 4 Reduce time for data reconciliation and improve data accuracy.



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