

## What's driving the move to Google Cloud – Our Observations

### Cost Efficiency & Scaling



Eliminate budget-straining legacy licensing costs and operational overhead from non-optimal code

### Democratic Data Consumption



Resolve data accessibility challenges by increasing business self-service capabilities through a unified platform

### Enterprise AI Acceleration

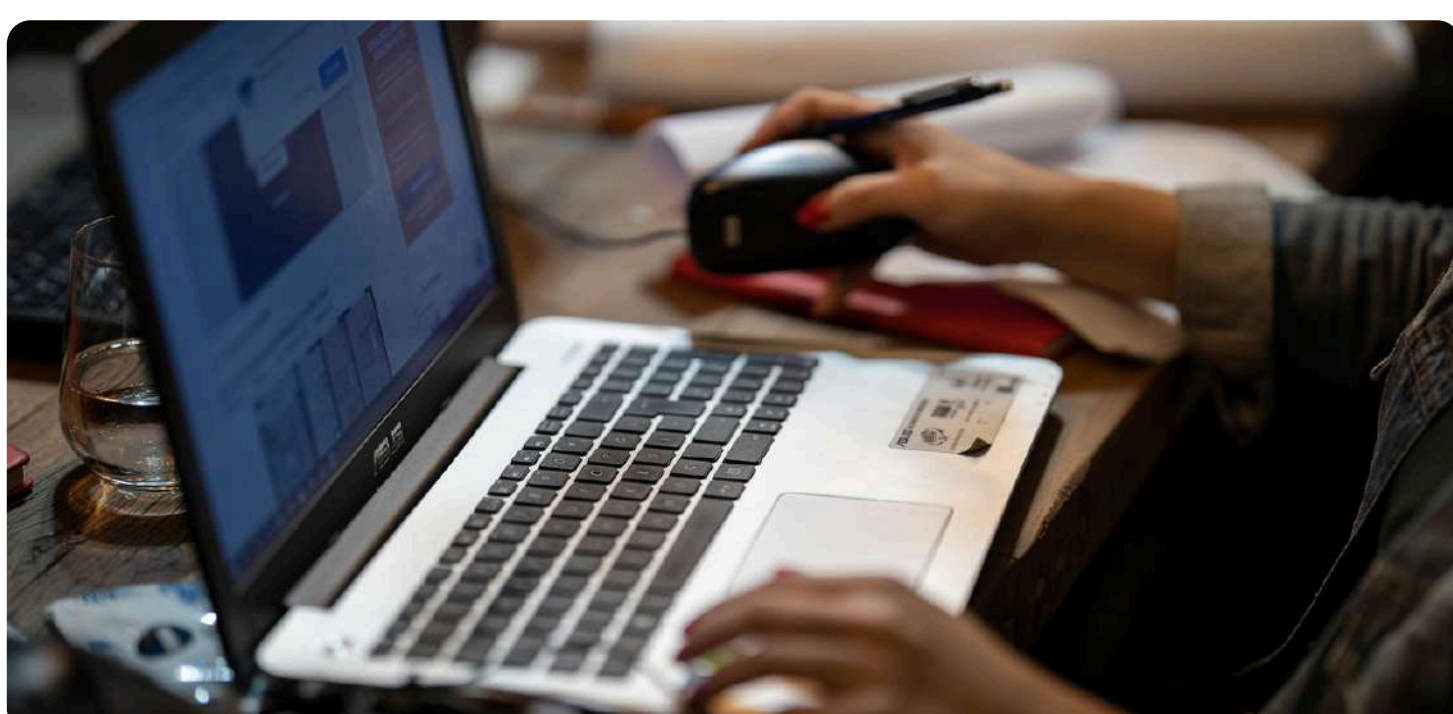


Unlock integrated ecosystems for building generative AI agents and improving search accuracy via Vertex AI

### Unified Multi-Cloud Strategy



Break down data silos by augmenting diverse cloud products with Google's native AI and security layers



## Enabling Data Modernization: The Tiger Approach

Tiger Analytics' Migrate to Modernize (M2M) solution unifies native tools, agentic frameworks, and GenAI-powered conversion to help clients strategically eliminate technical debt and unlock AI-native capabilities.

### Tiger's Value Proposition

Upto **60%**

Productivity improvement for Migration projects

Upto **2x**

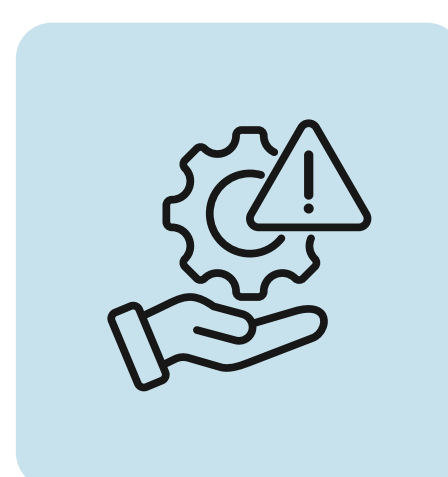
Faster Migrations with an Agentic Model based execution

**100%**

Reconciliation & validation of Migrated Data

## Synergizing Google Native Services with Tiger's Intelligence Ecosystem

Tiger Accelerators complements Google native tools in Migration capabilities, handles complex logic conversions, documentation and comprehensive Validation, stitching together a complete, high-speed migration journey.



### Assessment & Planning

*Minimized discovery risk through ecosystem-wide visibility*

- **Discovery Agents:** Provide 100% code coverage and rapid risk identification.
- **Profiling Agents:** Derived column-level lineage and capture architectural "anti-patterns".
- **Strategic Roadmapping:** Prioritize migration waves based on Patterns, Dependency, Usage, and Complexity.



### Migrate / Modernize

*100% code coverage including non-SQL workloads*

- **Migration Agents:** Supercharge BigQuery Migration Service by automating non-SQL and complex workload conversion.
- **Self-Healing Agents:** Automatically fix grammar or syntax issues.
- **Build Studio for Modernization:** AI driven re-engineering solutions for GCP - Assisted Modeling & Acquisition, Pipeline Builder & CodeGen, Augmented Data Quality.



### Validation

*High Precision Validation, 100% data parity*

- **Validation Agents:** Use LLM-based test-case generation and cell-level comparison to eliminate regressions.
- **Zero-Movement Recon:** Verifies integrity via hash-based validation, bypassing high cross-cloud egress costs.

## What has it meant for our clients?

### Accelerated Time-to-Value & Optimized Cloud Economics

Databricks to Google Cloud (GCP) migration for a manufacturing organization, leveraging BigQuery Omni to access data directly from Azure ADLS without the need for replication.

**~35% cost reduction achieved**

### Business-Driven Outcomes & De-risked Modernization

Legacy to Google Cloud (GCP) migration for a technology organization, establishing a BI-first consumption layer on BigQuery to consolidate siloed subsystems and democratize data access.

**Reduced TCO through BigQuery's serverless, zero-management architecture**

### Enterprise-Scale Global Data Harmonization

Unified Petabytes across 600+ data models into a single truth source.

**Boosting productivity 20x through automated Deep Learning entity resolution**