

# DXC Analytics Modernization and Migration Factory for Google Cloud Platform



Jump-start your enterprise data warehouse and unleash the power of Google BigQuery by taking an advanced, industrialized approach to analytics.

Traditional enterprise data warehouses aren't designed to handle massive amounts of data, run advanced analytics, or scale quickly and cost effectively. Users are challenged to find solutions for real-time data analysis and to discover an advanced, industrialized approach to analytics.

DXC Analytics Modernization and Migration Factory for Google Cloud Platform combines systems expertise with cost-effective data warehouse solutions. We offer a smarter and more agile approach to managing data and predicting business outcomes.

DXC Technology and Google Cloud help assess your data needs, develop a cloud-first data strategy, and implement and run your platform. Google BigQuery accelerates your time to value with a proven migration framework that fast-tracks your modernization path and future-proofs your analytics investments.

BigQuery is an advanced data warehouse that enables fast, scalable, cost-effective analysis of petabytes of data. As a modern and truly serverless data warehouse, BigQuery addresses your ongoing analytics demands with blazing fast predictive insights. It ingests streaming real-time data from multiple sources and makes insights available immediately.

## Increase visibility, cut costs

DXC's solution helps you expand analytics capabilities, gain agility and reduce the total cost of ownership (TCO) of your environment. Our factory-oriented approach reduces implementation risk and improves service levels.

## Key benefits

- Meet growing demands for agility, real-time data access and advanced analytics
- Migrate your existing business intelligence (BI) and analytics environment with an extensive set of services and accelerators
- Modernize your data warehouse and unlock business insights with Google BigQuery
- Predict business outcomes with built-in machine learning, BI and AI

Offering a proven framework for modernizing and optimizing analytics processing, this solution includes analytics platforms and migration to Google Cloud. The cost-effective, as-a-service model includes migrated workloads, infrastructure and managed support. We help identify, prioritize and transform data workloads, plus modernize analytics and artificial intelligence (AI) fabric.

Our solution's predictive analytics capabilities help maximize asset use and improve supply chain efficiency. By providing better visibility into large amounts of data, it helps you make more targeted operational decisions.

Respond quickly to new business requirements and gain easy access to fast-advancing open source algorithms, machine learning and AI tools.

Benefits include:

- **Better insights.** Gain real-time advanced analytics.
- **Monetized enterprise data.** Implement new ways to extract value and monetize your data by creating new products; enhance revenue models by incorporating advanced analytics.
- **Improved forecasts.** Get up-to-date information on all business processes and predict business outcomes with built-in machine learning.
- **Increased speed.** Quickly and easily access data and develop new analytic capabilities to share across your organization.
- **Lower costs.** Reduce administrative costs through managed services and automation while lowering storage costs and TCO.

DXC's factory-model approach provides consistency and allows us to tap into expertise at our delivery centers across multiple regions.

We help you identify, scope, rationalize and migrate key workloads. You can run advanced analytics workloads requiring high compute and storage resources without disrupting business operations. The solution also helps you scale seamlessly and handle capacity planning by leveraging Google's serverless infrastructure.

Advanced machine learning, BI and AI capabilities are built into the data warehousing solution. BigQuery serves as the backbone for modern BI and enables seamless data integration, analysis and reporting. It enables data analysts to build and operationalize machine learning models quickly and easily. The BI engine analyzes large, complex datasets interactively.

DXC enables deep insights into workplace environments to enhance the workforce experience. We also provide a digital support foundation using predictive, proactive analytics for mobile device management. Leverage massive, AI-driven datasets for "mash-ups" that generate valuable business insights and drive fine-tuned, customer-targeting strategies.

#### **About DXC Technology**

DXC Technology (NYSE: DXC) helps global companies run their mission critical systems and operations while modernizing IT, optimizing data architectures, and ensuring security and scalability across public, private and hybrid clouds. With decades of driving innovation, the world's largest companies trust DXC to deploy our enterprise technology stack to deliver new levels of performance, competitiveness and customer experiences. Learn more about the DXC story and our focus on people, customers and operational execution at [www.dxc.technology](http://www.dxc.technology).



## **Why DXC?**

DXC and Google Cloud provide powerful industry experience and technology expertise in data warehousing, data management space, cloud and analytics. We offer:

- DXC Managed Services for Google Cloud Platform
- Extensive experience across analytics, data architecture, integration and app development
- Operations in 70+ countries with a broad range of options for staffing, consuming and managing data environments
- Support from 11,400 experts
- Google Cloud Platform and AI centers of excellence with numerous analytics and migration factories worldwide

## **Get started**

Contact us to discover how we can jump-start your data warehouse modernization or migration.