



News Release

# Teradata Operationalizes Artificial Intelligence (AI) Models at Scale with Integration of Google Cloud's Vertex AI, Teradata VantageCloud and ClearScape Analytics

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**VantageCloud and ClearScape Analytics give organizations the ability to accelerate AI-led digital transformation initiatives with the AI/ML tools of their choice**

**Teradata** (NYSE: **TDC**) today announced the integration and general availability of Google Cloud's Vertex AI with Teradata VantageCloud and ClearScape Analytics, the complete cloud analytics and data platform. By operationalizing sophisticated Vertex AI models with the scalability and performance of ClearScape Analytics, customers can move from experimenting with AI to achieving AI-driven business success across a multitude of use cases.

According to a **recent Accenture survey** of executives at the world's 2,000 largest companies, those who discussed AI on their earnings calls were 40% more likely to see their firms' share prices increase. However, only 12% of these organizations are "AI achievers" – companies that have differentiated AI strategies and the ability to operationalize for business value. In fact, most companies (63%) are "AI experimenters" – companies that lack mature AI strategies and capabilities to operationalize.

With **Teradata VantageCloud** and **ClearScape Analytics** plus Vertex AI, organizations can move seamlessly from being AI experimenters to AI achievers. ClearScape Analytics, delivers enterprise-scale performance that ensures customers can execute **AI/ML** on massive datasets, regardless of where that data sits within an organization. Vertex AI helps users take advantage of various cutting-edge algorithms to build high-quality AI models in less time and with minimal expertise. When combined, Teradata's AI and Vertex AI enable companies to put more sophisticated AI models into production, faster, and to scale those models across the organization.



“Our customers are investing in the power of AI to fuel their digital transformations and achieve tangible business outcomes that have a real-world impact on their businesses,” said Hillary Ashton, Chief Product Officer at Teradata. “Our openness and scalability facilitate the operationalization of Vertex AI’s models across an organization and its mission-critical use cases – such as customer churn, fraud detection, predictive maintenance, and supply chain optimization. Customers are able to make bold business decisions, driven by data, that keep them ahead of the competition.”

“Vertex AI enables data scientists to build, deploy and scale machine learning models faster, with fully managed tools and services for use cases across industries. This capability, when combined with the vast and reliable analytics data sets prepared by Teradata, gives customers the ability to scale their AI/ML initiatives quickly and with confidence, speeding time to value,” said June Yang, Vice President, Cloud AI and Industry Solutions at Google Cloud.

Teradata VantageCloud, ClearScape Analytics, and Vertex AI work together seamlessly, giving customers using **VantageCloud on Google Cloud** the ability to tap into the power of their data in three simple steps:

- Accelerate data preparation by quickly integrating disparate datasets that span diverse environments, data lakes, and object stores. Using the power of Teradata’s analytics capabilities, ClearScape Analytics, and in particular its robust in-database analytics, data scientists can transform data into rich, reusable analytic datasets.
- Build and train high quality AI/ML models faster with Vertex AI using analytic datasets prepared with ClearScape Analytics.
- Operationalize the Vertex AI models at scale in VantageCloud. The integration with Vertex AI offers VantageCloud customers direct, transparent, and real-time access to all their models, which in turn delivers the crucial insights needed to drive business outcomes.

#### Availability

Teradata VantageCloud and ClearScape Analytics with Vertex AI is available today, worldwide.

#### About Teradata

At Teradata, we believe that people thrive when empowered with trusted information. We offer the most complete cloud analytics and data platform for AI. By delivering harmonized data and trusted AI, we enable more confident decision-making, unlock faster innovation, and drive the impactful business results organizations need most. See how at **Teradata.com**.



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- **Teradata VantageCloud**
- **ClearScape Analytics**
- **Vantage AI/ML**
- **VantageCloud on Google Cloud**