

Teradata AI Unlimited via Microsoft Fabric and Azure Marketplace

Discover AI innovations without boundaries

Get the freedom to innovate with Teradata AI Unlimited. Explore and discover AI innovations and use cases without boundaries with the flexibility of a serverless AI/ML engine in the cloud.

Available via Microsoft Fabric and Azure Marketplace, Teradata AI Unlimited enables data scientists, data engineers, and developers to seamlessly explore data, conduct experiments, and operationalize AI use cases without risk or restraint to mission-critical production environments.

Teradata AI Unlimited enables faster, easier, and more cost-effective AI innovation on our serverless AI/ML engine in the cloud.

Teradata AI Unlimited brings the power of Teradata's industry-leading ClearScape Analytics™ capabilities to Microsoft Fabric, a single, AI-powered platform that maximizes exploration and discovery in a low-cost environment. It offers unlimited flexibility and scale to make AI innovation faster, easier, and more cost-effective with high-performance compute, powerful in-engine analytics, and native integrations with the Microsoft ecosystem. Get started in minutes and analyze data where it lives in Microsoft OneLake or Azure Blob Storage. And eliminate the fear of cost overruns with on-demand compute and pay-as-you-go pricing.

Get the power of choice to experiment

Teradata AI Unlimited via Microsoft delivers in-engine analytics functions for massive parallel processing, the ability to build and run models, and operationalization at scale. Get the power of choice to explore, experiment, and operationalize AI projects at unlimited scale on either Microsoft Fabric or via the Azure Marketplace.

AI Unlimited via Microsoft Fabric

Run AI Unlimited via Microsoft Fabric to get high-performance compute and advanced in-engine analytics to execute AI workloads in minutes in the tightly integrated ecosystem. Simply open Microsoft Fabric, launch Teradata AI Unlimited, and access all shared storage in OneLake in minutes for cost-effective compute, on demand, at any scale. This end-to-end analytics platform unifies the data and analytics tools from the data lake to the business user with seamless access to OneLake via Delta Lake open table format (OTF).

AI Unlimited via Microsoft Azure Marketplace

By running AI Unlimited via the Microsoft Azure Marketplace, users can simply deploy the environment in their cloud infrastructure and start using it in minutes, making it easy to configure and connect to Azure Blob Storage. Users can also integrate with popular data science tools, including Jupyter Notebook, GitHub, and GitLab. Working through Azure provides an enterprise-grade AI service for the end-to-end machine learning (ML) lifecycle. Leverage Azure OpenAI Service large language models (LLMs), embedded within Teradata AI Unlimited via APIs, to deliver analytic outcomes, such as next best action, digital journey, or sequencing for product recommendations. Bring Your Own Model (BYOM) capabilities also enable users to operationalize any model trained by Azure ML.

Innovate faster through seamless integrations

Deliver AI innovations faster with secure, flawless integrations that let you focus on exploring data, not managing data infrastructure. The serverless user environment can be easily provisioned in minutes within Microsoft Fabric or through Azure Marketplace. Explore and access all shared storage in Microsoft OneLake or Azure Blob Storage, eliminating expensive data movement and time-consuming data infrastructure management and saving time, cost, and complexity. You can smoothly transfer and operationalize prototypes in a Teradata VantageCloud production environment at any time. This gives you the freedom to experiment without impacting mission-critical production environments.



Efficiently control costs and drive value

Make your budget count with compute resources you can control. Purchase Teradata AI Unlimited through a self-service, on-demand experience via Microsoft Fabric or Azure Marketplace, with native integration into the Microsoft ecosystem. Then pay only for the actual time you spend exploring and problem-solving.

Please visit our [Microsoft Azure partner page](#) to learn more.

About Teradata

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

[Learn more at Teradata.com.](#)

Open integration with the right capabilities

Teradata AI Unlimited continues the Teradata commitment to fostering an open and connected ecosystem so users can access the right capabilities for each step in the AI and data analytics journey.

Teradata enables you to use the capabilities of your choice, including:

- Data access in OneLake via Delta Lake OTF or in Azure Blob Storage
- Compatibility with open file formats, such as Parquet and CSV, with access from Jupyter Notebook, Microsoft Visual Studio Code, or Microsoft Excel
- Native integration with Python to call analytics functions, execute Python code, and import Python models directly into Teradata AI Unlimited
- Connection with Microsoft's OpenAI and Azure AI services to leverage LLMs to deliver analytic outcomes, such as next best action, digital journey, and sequencing for product recommendations
- Bring Your Own Model capabilities to easily enable users to operationalize any model trained by Azure's multiple ML services
- Ability to smoothly transition and operationalize a prototype into a VantageCloud production environment

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