

Teradata® IntelliCloud™ for Azure

Get Answers Fast with Teradata Software and Azure Infrastructure.

Teradata IntelliCloud for Azure is our as-a-service offering for analytics at scale that uses Microsoft Azure infrastructure. IntelliCloud delivers the most performant and secure analytics platform in the cloud, enabling you to get going quickly and scale as you evolve.

With IntelliCloud, Teradata manages the performance, security, availability, and operations of your analytics infrastructure in Azure. As a result, your team can focus on delivering data-driven, high-impact business outcomes.

We handle infrastructure-level tasks—software patches, version upgrades, daily backups, user administration, performance reporting, and support ticket resolution—so you can manage your business.

With IntelliCloud for Azure, you can leverage existing datasets whether on Teradata, Azure Blob, Azure Data Lake Store, SQL Server, Hadoop, or other repositories. Scale as needed and integrate seamlessly with your favorite business intelligence and visualization tools, including Microsoft Power BI.

Use Cases

Customers leverage IntelliCloud for Azure for a multitude of use cases, such as:

- Production Analytics
- Test and Development
- Quality Assurance
- Disaster Recovery
- Data Marts/Data Labs
- Discovery Analytics

Why Choose IntelliCloud?

Business Benefits:

- Enables focus on data-driven business answers; Teradata Cloud Operations manages the environment for you.
- Leverages the same Teradata software as on-premises and includes infrastructure, security monitoring, operations management, and support.
- Provides peace of mind via security, encryption, and audited compliance for GDPR, PCI, HIPAA, SOC 1 and 2, and ISO 27001.
- Offers flexible virtual machine (VM) deployment options for meeting a range of performance needs.
- Enables self-service monitoring and control through the IntelliCloud Management Console.
- Simplifies budgeting via predictable subscription pricing with no hidden fees.

Comprehensive Infrastructure Services

IntelliCloud for Azure makes it easy for you to derive greater value from your data. Subscriptions include a broad set of infrastructure services, including:

- Onboarding and provisioning assistance
- System monitoring and maintenance
- Patch management and software upgrades
- Encryption of data in motion and at rest
- Choice of daily, weekly, or monthly backups
- Premier Cloud Support for rapid issue resolution

Security

Teradata prioritizes security. All data is encrypted and never moved across country borders. Teradata personnel do not have access to your data.

Compliance

Rigorous design and independent third-party audits underscore IntelliCloud compliance with GDPR, PCI, HIPAA, SOC 1 and 2, and ISO 27001.

Compute and Storage

Select the performance necessary for your applications. IntelliCloud offers a range of compute and storage options. Go online to see the latest choices.

Azure Global Footprint

Leveraging Azure's broad global footprint, IntelliCloud is available from many regions in North America, Europe, and Asia Pacific. Go online to see them all.

Teradata Premier Cloud Support

IntelliCloud includes comprehensive support, including unlimited use of our online portal and a toll-free number. When you contact us, you choose the severity of the problem and direct support resources to those issues most critical to your operations.

IntelliCloud Management Console

We give you the information to control your account in one convenient web-based tool that provides self-service abilities, including viewing resource utilization, scaling compute, expanding storage, managing user accounts, adjusting firewall rules, and opening and tracking IntelliCloud support tickets.

Why Choose Microsoft® Azure?

Customers choose Azure because of the unique value it provides:

- **Productive**—Get unparalleled developer productivity with integrated tools.
- **Hybrid**—Develop and deploy where you want.
- **Intelligent**—Create intelligent apps that delight with data-driven experiences; go quickly from concept to release.
- **Trusted**—Join 90 percent of Fortune 500s as well as governments and startups that trust the Microsoft Cloud for security, privacy, transparency, and the most compliance coverage of any cloud provider.

Network Connectivity

Choose from several methods for connecting to your IntelliCloud for Azure account, ranging from 100 Mbps to 10 Gbps, including Azure ExpressRoute.

Attractive Pricing

To simplify budgeting and provide a predictable service expense, IntelliCloud offers flexible subscription pricing. There are no hidden fees.

About Teradata

Teradata leverages all of the data, all of the time, so you can analyze anything, deploy anywhere, and deliver analytics that matter. By providing answers to the complexity, cost and inadequacy of today's analytics, Teradata is transforming how businesses work and people live.

Get the answer at [Teradata.com/IntelliCloud](https://www.teradata.com/IntelliCloud) or call **1-866-548-8348**.

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