Data Vault

**AN INVESTMENT DATA PLATFORM BY
BNY MELLON DATA AND ANALYTICS SOLUTIONS**

Unlock the Power of Your Data.

TRUSTED PRODUCTS. PROVEN EXPERIENCE.

For over two decades, BNY Mellon's Eagle products have delivered superior solutions and services. To provide further strategic content solutions, we have launched Data and Analytics Solutions, an agile offering that combines the award-winning Eagle suite with the business intelligence of Intermediary Analytics and the resources of BNY Mellon.

The Data Vault Advantage

Data Vault is a public cloud, multi-tenant platform that features:

- Rapid onboarding of new data

- Frictionless integration with external data sets

- Data quality validation enabling fit-for-purpose data

- Data catalog to support discovery and governance

- Superior user experience with intuitive self-service data discovery tools

- Open architecture that allows you to use tools of your choice

- Automatic functionality updates

OPEN PLATFORM. FLEXIBLE SOLUTIONS.

Simplify your technology and data environment with Data Vault, an open and flexible investment platform, built on Microsoft Azure, that helps streamline your processes, reduce costs, and mitigate risk. Data Vault's fast onboarding, seamless data integration, efficient catalog-based discovery, and superior quality controls facilitate actionable insights and drive better, more informed business decisions. Designed to complement your existing data strategy, Data Vault lets you use your favorite tools to quickly access and explore data blended from many different sources.

Built with a cloud-first mindset, Data Vault leverages the latest architecture and technologies that promote rapid application design, development, and deployment. Data Vault's innovative system availability, scalability, resiliency, and security help you transform your data into action to meet the growing challenges of global markets.

Gain Faster, Richer Insights.

VALUABLE DATA. ACCELERATED ONBOARDING.

Keeping up with your organization's data needs and latest vendor changes has never been easier. Data Vault facilitates accelerated onboarding of content by eliminating schema conformance and the need to engage engineering resources. Subject matter experts closest to the data can onboard new information as needed, as well as use virtualization techniques to gain a broader, richer understanding of their data.

SEAMLESS INTEGRATION. DEEPER INSIGHTS.

With our data fabric capability, you can easily integrate existing information in Data Vault with remote data sets, regardless of their location or implementation details—providing faster data experimentation and deeper insights. By effortlessly combining large data sets, Data Vault can save costs and minimize the effort of your most valuable data resources.

DISCOVER. LEARN. EXPLORE.

Data Vault identifies and tags all incoming data, facilitating efficient and accurate data discovery. Make sense of large volumes of data by using Data Vault's catalog to identify the data owner, purpose, freshness, source, and more. Data Vault helps ensure that the data being presented to you is not only appropriately authorized, but also suitable to your specific business role.

Trust Your Data.

REIMAGINED QUALITY. INTUITIVE TOOLS.

Build trust and confidence in your data. Data Vault combines advanced machine learning with business rules to offer a superior data governance solution leveraging tools that support big data concepts. By integrating machine learning technology into data quality validation, Data Vault can support any business use case and the associated data quality expectations. Data Vault's intuitive discovery tools help you visualize your data's quality metrics over time and compare results across data vendors. Our self-service Summary, Issue, and Remediation dashboards are tailored to your specific data needs, so you can quickly drill into any data issues, proactively resolve exceptions, and keep all interested parties up to date via notifications automatically distributed to various channels.

AUTOMATIC UPDATES. LATEST FEATURES.

Quality-first principles guide our Data Vault software deployment. We validate all Data Vault releases against robust quality gates and promote them safely to your production environments—reducing time and implementation costs and eliminating the need for planned upgrades.

Contact us today
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