

SOLUTION PROFILE

Trustworthy Outcomes Leveraging a Single Source of Truth

Data Discovery, Observability and Reliability



Accelerate Finding and Understanding of Data

Business users directly access and use all necessary data without assistance from data specialists or support staff.



Reduce Costs with Better Data Observability

A single source of truth for all types of data at every edge, core, and cloud location.



Minimize Data Reliability and Privacy Concerns

Trustworthy outcomes and better-informed decisions backed by data with high quality, reliability, and privacy, reliability, and privacy data.

Hitachi Vantara's Pentaho™ Data Catalog delivers a unified solution for unlocking business value from data.

Data-driven decision making requires the ability to harness the greatest value from your vast and complex data estate. That value only comes when your data is trusted by those creating and deploying analytic insights and data products.

Trusting data means to know your data. Know your data through a rich metadata library exposing hidden relationships, helping one to find data in an economical and intuitive ways, assessing data quality and informing fit-for-purpose.

Hitachi Vantara's Pentaho Data Catalog intelligently automates profiling and discovery across your data estate of applications and data stores, edge, on-prem and multi-cloud. Make discovered data actionable by leveraging our AI driven capabilities to give business context to your data and apply tailored business rules that ensure adherence to your organization's privacy, compliance, and security requirements.

Compute data quality automatically across your data landscape using easily constructed and tailored data rules. Judge data quality and fit-for-purpose quickly and easily. Pentaho Data Catalog allows a streamlined shopping experience returning data that is fit-for-use according to access privileges and governance policies, specially, managing PII and PHI data access controls.



Faster Data Access

Business users can directly access and use all necessary data without assistance from data specialists or support staff.



Lower Operational Costs

Observability creates a single source of truth for all unstructured, semi-structured, and structured data at every edge, core, and cloud location.



Trustworthy Analytics Outcomes

Experience better-informed decision-making backed by better data with high health, quality, reliability, and privacy.



Ease of Use

Simple yet powerful search for digital workers to quickly find trusted data. Turn months' worth of effort into mere minutes.

Trusted Data Discovery, Observability and Reliability

Direct business user access & understanding without assistance.

- Accelerate time to value with faster data discovery and utilization.
- Search for your data with an easy-to-use experience.
- Unified views of structured, semi-structured, & unstructured data.
- Increased decision-making quality that enhances business value.

Single source of truth across locations, structures, and formats.

- Dramatically lower cost & raise productivity by eliminating hurdles.
- Improve innovation with decisions supported by better data.
- Discover hidden meaning by understanding data relationships.
- Improve data economics with a better return on investment (ROI).

Trustworthy outcomes backed by quality, reliability, & privacy.

- Know your data by quickly profiling it to ensure higher quality.
- Take command with data fluency and AI-empowered stewardship.
- Ease compliance with data governance & sovereignty regulations.
- Automatically identify risk from sensitive and private information.
- Apply regulatory rules and privacy policy enterprise wide.

“I’m using Pentaho Data Catalog to bring in the data, analyzing the data flows to make sure that I’m not missing anything or bringing in redundant data from a 15 year old legacy data warehouse before moving it into my Snowflake environment, which should be ‘data-science-ready’ for reporting.”

Paula D’Amico
SVP Enterprise Data Architecture, Webster Bank

ABOUT HITACHI VANTARA

Hitachi Vantara, a wholly-owned subsidiary of Hitachi Ltd., delivers the intelligent data platforms, infrastructure systems, and digital expertise that supports more than 80% of the Fortune 100. To learn how Hitachi Vantara turns businesses from data-rich to data-driven through agile digital processes, products, and experiences, visit hitachivantara.com.



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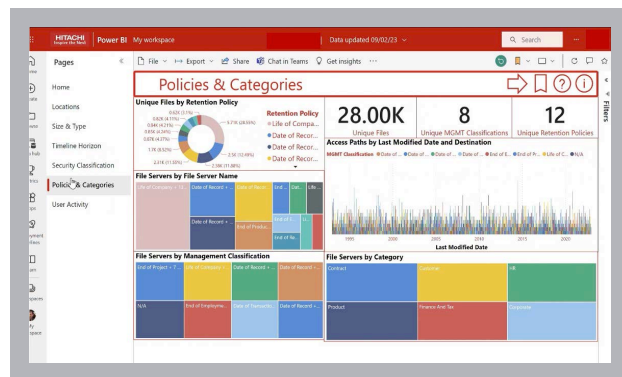


Fig.1 At-a-Glance Dashboard for Policies & Categories



Fig.2 At-a-Glance Dashboard for Security Classification

Discover Pentaho Data Catalog



Let us help with your data discovery and classification today.

