

PARTNER SOLUTION BRIEF

# Master your data with MANTA

#### **Overview**

Competing in the digital age is about more than gathering data. You need a data environment that provides the speed, simplicity, and agility you need to keep up with your rapidly changing enterprise.

Legacy IT and business infrastructures are both becoming more difficult to maintain, while lacking the capability to take advantage of powerful analytics and BI tools now available. All while the pressure for full regulatory compliance, higher agility, shorter time-to-market, and data privacy and protection is mounting.

#### Joint Solution with Yellowbrick and MANTA

Yellowbrick Data is proud to partner with MANTA, the leading data lineage provider, to offer your organization the world's most innovative data warehouse platform with the capability to manage your data flow across the organization.

We are thrilled to have joined Yellowbrick Data on the journey to help organizations across the world make the most out of their data and data infrastructures. Together, we deliver a unified and integrated approach that allows users to accelerate data analytics, immediately assess the impact of any planned change without experiencing disruption, and improve data governance.

**Tomas Kratky** CEO, MANTA

### WITH YELLOWBRICK AND MANTA'S UNIFIED LINEAGE PLATFORM, YOU'LL EXPERIENCE:

#### **Faster Results**

Gain greater business insight and overcome scale and performance challenges with Yellowbrick's data warehouse for distributed clouds that covers even your most demanding analytic workloads while servicing thousands of users.

And MANTA's platform provides analysts, data scientists, and general users a complete and reliable picture of their data; ensuring accurate and timely intelligence that enables better decision making throughout your organization.

#### **Streamlined Operations**

Simplify the management of your data warehouse with Yellowbrick's peak performance out of the box. Eliminate mundane, time-consuming tasks like query tuning and building indexes so you can prioritize critical queries, reports, and users. Give data scientists and analysts access to the necessary details surrounding lineage and data origin, with MANTA. Empower-ing users to retrieve up-to-date informa-tion on their own whenever they need it, without turning to the internal IT department.

#### **Greater Agility**

Yellowbrick offers a modern, quickly provisioned, and easy-to-use data warehouse with industry-leading price/performance economics that can be deployed across distributed clouds (private data centers, public clouds, and edge networks).

With MANTA's unified data lineage, when adjustments are needed, you can immediately identify the impacts of changes throughout the entire environment—reducing the impact analysis and risk of failure by 10-fold.



## MANTA's Key Features

**Lucid lineage:** Adjust the level of detail in lineage visualizations for consumption by various users.

**Powerful API:** Push lineage from MANTA to independent solutions and make it the backbone of your information-processing environment.

**Metadata Injection:** Import your own metadata from other sources to MANTA, and export it from MANTA, if needed.

Accurate impact analysis with a complete data journey: Visualize both direct and indirect data flows as clear as day to perform accurate impact analysis.

**Concurrent revisions:** Compare the state of the environment or dataflows live at any selected point in time.

**Data transformation:** MANTA shows you the complete data journey as well as all the transformations that happened along the way.

**Conditional lineage:** When completing the lineage, MANTA considers all data sources, including those with specific conditions that otherwise would not be shown correctly.

**Out-of-the-box scanners and integrations:** MANTA is ready to use with multiple data governance solutions.

Yellowbrick Data Warehouse brings industry-leading price/performance for real-time analytics, while providing the flexibility to deploy in private data centers, public clouds, and the network edge. MANTA's solution maps your data flow across your enterprise so your team can understand and make adjustments quickly. Integrating Yellowbrick and MANTA's solutions offers your enterprise the capabilities and insight it needs to compete in the digital age.

#### **Solution Details**

Both Yellowbrick and MANTA share a vision for simplifying analytics and data warehousing without harming insight quality and overall productivity. With Yellowbrick's innovative data analytics solution you get the performance and scale you need, along with effortless management. Adding MANTA's lineage capabilities to Yellowbrick's data warehouse gives users in-depth visibility into all their data flows, so planned changes can be made quickly and without impacting the business.

Together, Yellowbrick and MANTA allow you to master your data and enable your organization's digital transformation.

## Yellowbrick: The data warehouse for distributed clouds

Yellowbrick offers the only data warehouse designed to address the challenges of distributed data across distributed clouds. The unique adaptive "cut-through" architecture of Yellowbrick Data Warehouse delivers the best price/performance economics in the industry for batch, real-time, ad hoc, and mixed workloads in private data centers, public clouds, and the network edge.

Learn more at yellowbrick.com

# For additional questions, contact:



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