

PARTNER SOLUTION BRIEF

POWERED BY NEXT PATHWAY

Modernize your data warehouse in minutes

Overview

Your enterprise can't take full advantage of the powerful analytics and BI tools and skillset investments if your legacy data warehouse is too inflexible, too expensive to scale, and too difficult to manage. However, migration away from a legacy data warehouse requires significant operational overhead, such as rethinking your entire data warehouse strategy, translating complex workloads, and reorganizing and retraining your skilled resources.

Yellowbrick and Next Pathway, an industry leader in cloud migration, have partnered together on an end-to-end solution that streamlines your move from a legacy data warehouse technology to Yellowbrick's data warehouse for distributed clouds—giving you the business insight you need without the usual resource intensive and business disrupting operational overhead.

Together, Yellowbrick and Next Pathway provides an efficient and accelerated path to a modernized data warehouse, removing the traditional bottlenecks of the migration journey.

"We are excited to be partnered with Yellowbrick and together we are able to address our customers' need for low risk, ease of migration away from legacy data warehouses to a more modern architecture like what Yellowbrick offers. Modernizing your data warehouse environment has never been easier with Next Pathway and Yellowbrick."

Vinay Mathur Chief Strategy Officer, Next Pathway

Together with Yellowbrick and Next Pathway your business can:

Fast-track migration

Accelerate your end-to-end migration timeline by 40% with Next Pathway's SHIFT™ Migration Suite automation capabilities. SHIFT™ automates the:

- Planning process for how data flows into your warehouse
- Translation of complex legacy code to run in the cloud
- Cut over process, to define your data's migration path

Optimize resources

SHIFT™'s automation technology removes the need for developers with special skills—even while supporting custom requirements. Yellowbrick snaps seamlessly into your choosen data movement and BI and data science tools, so your investments aren't wasted. And unlike purely on-prem or cloudnative options, Yellowbrick supports natively run mixed workloads where it makes economical sense, whether on-prem, private cloud, or on a major public cloud platform.

Increase data insights

Get the insights you need by analyzing petabytes of data with exponentially faster speeds than traditional or cloud-only data warehouses.

Use your high-value data resources on your high-value data problems by simplifying and streamlining data operations—eliminating mundane time-consuming tasks like query tuning and building indexes.



Key features of Next Pathway's SHIFT migration suite

SHIFT migration suite
SHIFT™ Crawler scans and
catalogs legacy data sources,
including ETL pipelines, scheduler
jobs, and downstream consuming
applications, to uncover actionable
insights to plan your migration
efficiently.

SHIFT™ Analyzer assesses various legacy application code types to create inventories of all objects, define complexity, and provide automation rates in order to right-size your migration.

SHIFT™ Translator automates the translation of complex workloads, including SQL, Stored Procedures, ETL, and various other code types for various source and target platforms.

SHIFT™ Jet Interpreter serves as a migration accelerator to get customers off of Teradata by eliminating the need to re-write Teradata utilities like BTEQ and FLOAD, and thus, move these utilities off of the migration critical path.

SHIFT™ Tester automates key tasks in the testing life-cycle when executing and optimizing workloads within the cloud.



Solution details

Yellowbrick and Next Pathway are both focused on two core principles: efficiency and performance. With Yellowbrick, you can unleash the power of your data with a modernized data warehouse that leverages existing investments and ensures scale and flexibility. Next Pathway's industry-leading automation technology can simplify and accelerate the end-to-end migration timeline. Both companies understand the value of providing ultrafast and predictable performance for any legacy to Yellowbrick migration journey, making it a cutting-edge solution for customers looking for a flexible and pragmatic approach to the cloud.

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:



Next Pathway Inc.

Leading automation technology services company helping customers accelerate the migration legacy applications to Yellowbrick.

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