

WhereScape® RED

The fastest way to get business leaders the data they need.

The WhereScape® RED advantage

- Get to production fast by automating up to 95 percent of the coding effort.
- Deliver impactful projects to the business in days or weeks with less cost and risk.
- Collaborate with users to rapidly create working solutions that deliver value immediately.
- Tame hybrid data environment complexities and have the flexibility to leverage both batch-based and real-time streaming sources data.
- Adapt to change easily with automatic creation and management of metadata and documentation.
- Automate virtually any data project, including: data warehouses, data lakes, data marts or big data integration.
- Take advantage of native strengths of cloud and on-premises data platforms with optimized code.

IT organizations no longer have months or years to deliver the analytics and insights business leaders expect. Conventional approaches to data infrastructure development are too time-consuming and expensive to support today's frequent business requests, the increasing complexity and volume of data, and the scarcity of IT resources.

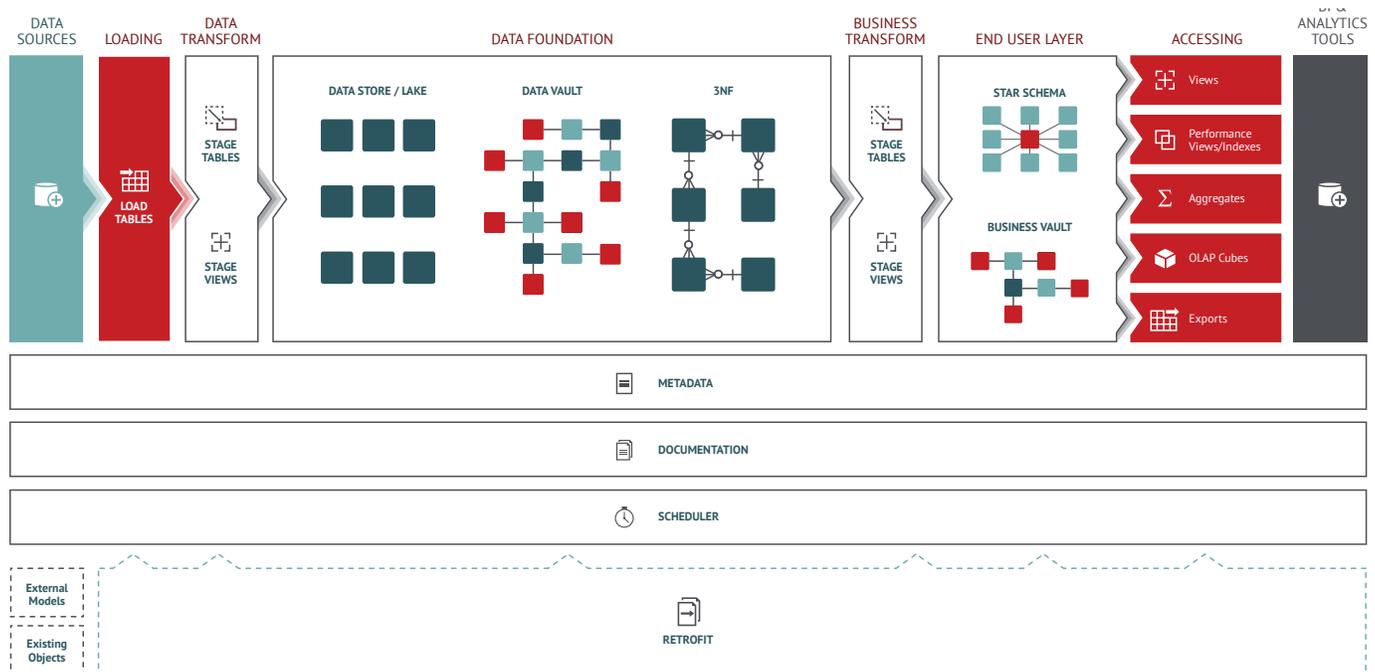
It's time for a new approach. One that applies agile and DevOps principles to data infrastructure delivery. WhereScape RED is an integrated development environment that automates the development, deployment and operation of data infrastructure on leading data platforms. Whether your data infrastructure is on-premises, in the cloud, or a hybrid of both, WhereScape automation can help you get to production faster, with less cost and risk.

With WhereScape RED, you can develop and iterate collaboratively with users to deliver projects faster and respond more quickly to changing business requirements. With out-of-the-box support for popular data platforms, WhereScape RED eliminates hand-coding, streamlines deployment and auto-generates documentation to boost developer productivity five-fold.

Supported Platforms

WhereScape automation applies the best practices and native strengths of leading on-premises and cloud data infrastructure platforms from Amazon, IBM, Microsoft, Oracle, Snowflake, Teradata and more. To see a complete list of supported data platforms, visit www.wherescape.com.

WhereScape RED automation shortens the data infrastructure development lifecycle by 80 percent.



Features

Automates key workflows

Drag-and-drop to define data infrastructure, automatically manage metadata, instantly generate code, and schedule and deploy to production.

Generates platform-native code

With auto-generated native code for your target platform, WhereScape RED boosts performance, eliminates inconsistencies and shortens learning curves.

Collects and manages metadata

As you create or change objects, WhereScape RED automatically creates and manages the metadata.

Creates and maintains documentation

Automatically produce documentation with full data lineage, including: track back, track forward, and impact analysis.

Adaptive to change

Easily manage and evolve hybrid data environments and leverage emerging data sources, such as streaming data.

Enables Agile, iterative development

Iterate fast, and continuously integrate and generate production-ready code to support agile processes.

Supports popular methodologies

Built-in best practices, wizards and templates support common data modeling methodologies such as third-normal form (3NF), Data Vault and dimensional.

Simplifies deployment and operation

An integrated scheduler initiates loads or procedures, and includes restart at failure, error and audit logging.

Reinforces consistency across teams

Developers can work together in WhereScape RED, with auto-generated code minimizing inconsistencies.

About WhereScape

WhereScape helps IT organizations of all sizes leverage automation to design, develop, deploy, and operate data infrastructure faster. More than 700 customers worldwide rely on WhereScape automation to eliminate hand-coding and other repetitive, time-intensive aspects of data infrastructure projects to deliver data warehouses, vaults, lakes and marts in days or weeks rather than in months or years. WhereScape has global operations in the USA, UK, Singapore and New Zealand.