

Gain more agility, orchestration and automation for the Snowflake Data Cloud

Changing the way the world builds and manages Data Products and Data Vault for Snowflake, powered by DataOps.live and VaultSpeed combined platforms.

Challenge

Business teams want to constantly move things forward, looking for more insights and value from their data—which means more demands on data engineers, and increased changes to data pipelines and platforms. Data teams should be able to make these changes in minutes rather than days and months.

To get value out of that data and cope with this speed and complexity, you need to access your data in minutes, manage it effectively, build the strongest data products, and have all the governance necessary.

Solution

The right data for the business with Snowflake and DataOps.live

It is now essential to move all your data from a multitude of data sources to a unique and centralized location—the Snowflake Data Cloud™—with all the performance, flexibility, and scalability you need to load, integrate, analyze, and share your data—securely.

Combining VaultSpeed with the DataOps.live platform will enable you to accelerate, automate, and orchestrate the build, test and deployment of data products and applications on the Snowflake Data Cloud.



We are excited to see this type of collaboration between our partners focused on delivering better-together solutions for our customers.

DataOps.live and VaultSpeed are clearly committed to offering speed, scale, and efficiency to our joint customers.



Tarik Dwiek
Head of Technology Alliances
Snowflake

DataOps.live and VaultSpeed have partnered to create new, multi-layered automation capabilities to simplify the creation and maintenance of their data cloud and deliver more accurate business decisions.

DataOps.live provides a Unified Control Plane to manage, observe and operate your modern data platform, delivering Data Products at the speed and scale your business demands.

DataOps.live is the leading provider of Snowflake environment management, end-to-end orchestration, CI/CD, automated testing & observability, and code management, wrapped in an elegant developer interface.

VaultSpeed is the leading solution for Data Vault automation. It combines a state-of-the-art modeling GUI and comprehensive metadata repository with prebuilt and pretested Data Vault 2.0 templates that are unmatched in the market.

Save time and reduce risks in setting up and managing your data on the Snowflake Data Cloud

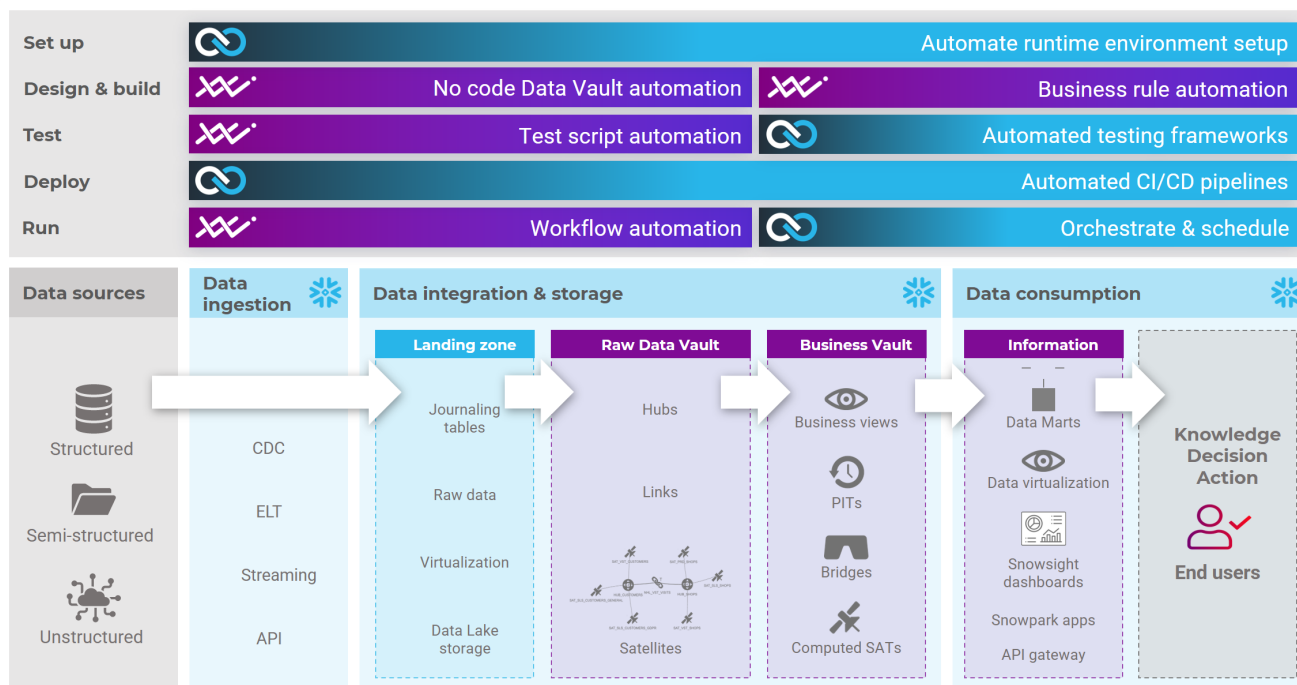
Setup: Automate your data environments and infrastructure with code. Snowflake has become the first fully programmable Data Cloud allowing companies to build code and configuration templates external to Snowflake and then “run” that code on the Snowflake Data Cloud. Build and rebuild environments with ease. Roll back changes immediately without impacting the data – or rebuild in a fresh Snowflake tenant in minutes and hours instead of days, weeks, or months.

Design and build: VaultSpeed offers a consolidated Data Vault model based on the metadata we collect from your sources. You can modify that model using a comprehensive modelling interface to make it match your business needs. Built-in templates provide certified integration logic for Data Vault 2.0 and translate your data model into working DDL and ETL code that can be pushed into your CI/CD pipeline.

Test: VaultSpeed’s templating studio and rich metadata repository allow you to generate all necessary testing scripts that can be embedded into your regression testing framework. DataOps.live helps you run automated data regression testing to assure the quality of the flowing data at every point. Add metadata reporting to every data pipeline to monitor data quality KPIs over time.

Deploy: DataOps.live provides full environments build management for dev/test/prod/fb to support branch and merge gitflows. Standalone or fully mirror our backend git repository with your enterprise source code repository. Any number of developers can work independently in their own safe sandboxes without stepping on each other's toes, massively increasing developer efficiency.

Run: DataOps.live will help you leverage the power of advanced Orchestration capabilities for ALL your data integration and data movement platforms with enhanced connectors for your most popular tools. DataOps.live seamlessly imports the complex DAG routing flows and logic that VaultSpeed generates to ensure the Data Vault is loaded correctly, in the right order, while maximizing performance through parallel loading.



About DataOps.live

DataOps.live - the Data Product company, delivers productivity breakthroughs for data teams by enabling agile DevOps automation (#TrueDataOps) and a powerful Developer Experience (DX) to modern data platforms. The DataOps.live SaaS platform brings automation, orchestration, continuous testing and unified observability to deliver the Data Products you want at the speed the business needs. DataOps.live is a global company funded by Anthos Capital and Snowflake Ventures, with enterprise clients including Roche Diagnostics and OneWeb.

For more information, visit www.dataops.live

About VaultSpeed - The data automation company

VaultSpeed provides a best-in-class data automation solution, building on the Data Vault 2.0 methodology. Enterprise customers worldwide rely on VaultSpeed to automate multi-source data integration as well as industry-specific metrics stores, on top of the integrated datasets. VaultSpeed is the default SaaS solution for companies looking to simplify the creation and maintenance of their data cloud. VaultSpeed is headquartered in Leuven, Belgium, with offices in Seattle, USA and Vilnius, Lithuania.

For more information, visit www.vaultspeed.com