

Automated workload transformation from SAS to PySpark

VIDEO TRANSCRIPT

LeapLogic eliminates the slow, error-prone, expensive practices of manual workload migration and automates end-to-end enterprise data warehouse transformation. We bring all the pieces of the puzzle together so that your journey to a cloud-native stack is fast, affordable, and risk-free.

Here's a demo of how Leaplogic simplifies the migration of SAS workloads to a cloud or modern data platform.

It first assesses the level of script complexity and segregates SAS analytical scripts into procedural, statistical and advanced algorithmic workloads. key resource utilization metrics for planning capacity on the target environment.

Here are important stats for applications, important stats for users, information on file complexity, and information on query complexity.

It also provides insights like data steps, procedural constructs and more.

Detailed reports can be downloaded for offline use.

Next, LeapLogic's SAS transformation pipeline converts the scripts to PySpark. The detailed transformation report shows transformed queries, packaged code, optimization recommendations and more.

This is the original query.

This is the transformed query.

Let's see the packaged code.

LeapLogic automatically generates recommendations for optimizing orchestration and execution on the target.

It also provides insights like data steps, procedural constructs and more. Detailed reports can be downloaded for offline use.

Leaplogic's holistic approach further includes validation and operationalization of migrated workloads on any cloud or modern data platform.

For over a decade, we've helped Fortune 100 companies take data-driven decisions with absolute confidence and drive powerful business outcomes they'd never even imagined.

We can guide you through this process, starting with an assessment and proof of concept to build the foundation for a successful project. Our support model is flexible based on your needs, ranging from providing transformed and validated code up through end-to-end transformation services. We're here to accelerate your modernization journey.