MigryX | SAS → Snowflake

SAS MODERNIZATION · 3-PAGE BROCHURE

BASE SAS · EGP · DI STUDIO · SAS VIYA · DATAFLUX → SNOWFLAKE

Retire SAS. Run on the AI Data Cloud.

MigryX converts Base SAS, EGP, DI Studio, and SAS Viya workloads directly to **Snowpark Python, Dynamic Tables, Streams & Tasks, Snowpipe, and Cortex AI** — with Horizon Catalog governance, Iceberg interoperability, and Zero-Copy Cloning out of the box.

99%	60%+	10×	100%
AI ACCURACY	COST SAVINGS	FASTER	ON-PREM CAPABLE

Everything we ingest from your SAS estate

PROGRAMS & CODE

- Base SAS (.sas)
- DATA · SET · MERGE
- PROC SQL · PROC steps
- SAS Macros · %INCLUDE
- Formats / Informats

PLATFORM & TOOLS

- DI Studio jobs
- Enterprise Guide (.egp)
- SAS Viya · CAS engine
- Stored Processes
- SAS Grid Manager

DATA SOURCES

- .sas7bdat datasets
- SAS/ACCESS connectors
- Oracle · SQL Server
- Teradata · DB2
- DataFlux dfPower

⚡

10× Faster Migration

Automated parser-driven conversion. Eliminate 3–5 years of manual rewrites.

🔒

Air-Gapped Deployment

Source code never leaves your network. Deploy in under an hour.

🤖

Merlin AI Augmentation

Resolves macros, runtime parameters, and ambiguous logic. Pushes accuracy to 99%.

📊

Audit-Ready Validation

Row-level + aggregate matching. Side-by-side parity proof for go-live confidence.

Schedule a Demo → Email us →

Indianapolis · Boston · Hyderabad

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TRANSLATION MAPPING

Every SAS construct.
Native Snowflake output.

Deterministic mapping from SAS source to Snowflake-native targets. Every transformation auditable, every dependency preserved, every macro expanded. 95%+ parser accuracy out of the box, 99% with Merlin AI augmentation.

SAS CONSTRUCT	SNOWFLAKE OUTPUT	ACCURACY
DATA step · SET / MERGE	Snowpark DataFrame · session.table()	99%
PROC SQL · pass-through	Snowflake SQL · ANSI compliant	99%
SAS Macros · %macro	Python functions · Jinja templates	95%+
PROC SORT/MEANS/FREQ	Snowpark agg · sort · groupBy	99%
DI Studio jobs · metadata	Streams + Tasks DAGs · Dynamic Tables	95%+
.sas7bdat datasets	Native tables · MERGE + clustering keys	99%

NATIVE SNOWFLAKE OUTPUTS

Production-ready Snowflake from day one.

COMPUTE & LOGIC

- Snowpark Python
- Snowpark DataFrames
- Virtual Warehouses
- Snowflake SQL
- UDFs · UDTFs
- Stored Procedures

STORAGE & PIPELINES

- Dynamic Tables
- TARGET_LAG
- Streams (CDC)
- Tasks (DAGs)
- Snowpipe
- Iceberg Tables
- Zero-Copy Cloning
- Time Travel

GOVERNANCE & AI

- Horizon Catalog
- Object Tags
- Cortex AI / LLM
- Snowflake ML
- Model Registry
- Feature Store
- Streamlit in SF

❄ **Snowpark-Native Execution**
ETL logic converted to Snowpark Python DataFrames — pushdown computation runs natively in Virtual Warehouse.

🔄 **Dynamic Tables · Declarative Refresh**
Incremental pipelines with TARGET_LAG, automatic refresh, and full lineage tracking built in.

🤖 **Cortex AI from Day One**
SAS analytical models land as Snowflake ML with Model Registry, Feature Store, and Cortex LLM functions.

📊 **Horizon Catalog Governance**
STTM, lineage, and data contracts published directly into the Snowflake object catalog with Object TAGs.

5-STAGE METHODOLOGY

From SAS estate to production Snowflake — in five proven steps.

Every migration follows the same five-stage pipeline — fully automated, runs entirely in your environment, produces audit-ready evidence at each stage.

1 Analyze
Inventory SAS programs, EGP, DI jobs. Visual lineage + risk scoring.

2 Convert
Parser-driven SAS → Snowflake translation. Auto-documentation included.

3 Execute
Visual execution on Snowflake with centralized logs and orchestration.

4 Validate
Row-level + aggregate matching SAS legacy ↔ Snowflake.

5 Go-Live
Cutover with hyper-care monitoring and Merlin AI optimization.

99%	10×	60%+	❄
CONVERSION ACCURACY	FASTER THAN MANUAL	COST SAVINGS	SNOWPARK-NATIVE

RUN THE PILOT YOURSELF

MIGRATION READINESS
Discovery & Insights
1 wk DURATION · 100K LOC DISCOVERY
- ✓ Inventory + dependency mapping
- ✓ Visual lineage + risk scoring
- ✓ Self-service · runs in your env

FULL PILOT · END-TO-END
Convert · Execute · Validate
4–6 wk DURATION · 10K LOC CONVERSION
- ✓ Discovery + pilot conversion
- ✓ Data matching + validation
- ✓ Enterprise data workflows

LARGE SCALE PILOT
Enterprise Migration
2–4 mo DURATION · 100K LOC CONVERSION
- ✓ 1M LoC discovery scope
- ✓ Full project + JCL reports
- ✓ Production execution + cutover

Deployment · On-Premise · Air-Gapped

No outbound connections. Zero external API calls. Source code and data stay entirely on your infrastructure. Deploy in under an hour.

DOCKER · 8 CORES · 32 GB
Single-command install on Linux or Windows VM. Self-service pilot — no consultants required.

CLOUD · AWS · AZURE · GCP
Runs inside your VPC/VNet with private endpoints. Container images from your private registry.

K8S & ENTERPRISE
Kubernetes / OpenShift deployment. SOC 2 certified. Role-based access, full audit trails.

See your SAS code land on Snowflake — live, in 30 minutes.

No slides. No generic demos. Send a sample of your actual SAS code — Base SAS, EGP, DI Studio, or Viya — and we'll convert it, deploy it, and return column-level lineage. Free, no commitment, runs entirely in your environment.

Schedule Your Demo →

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