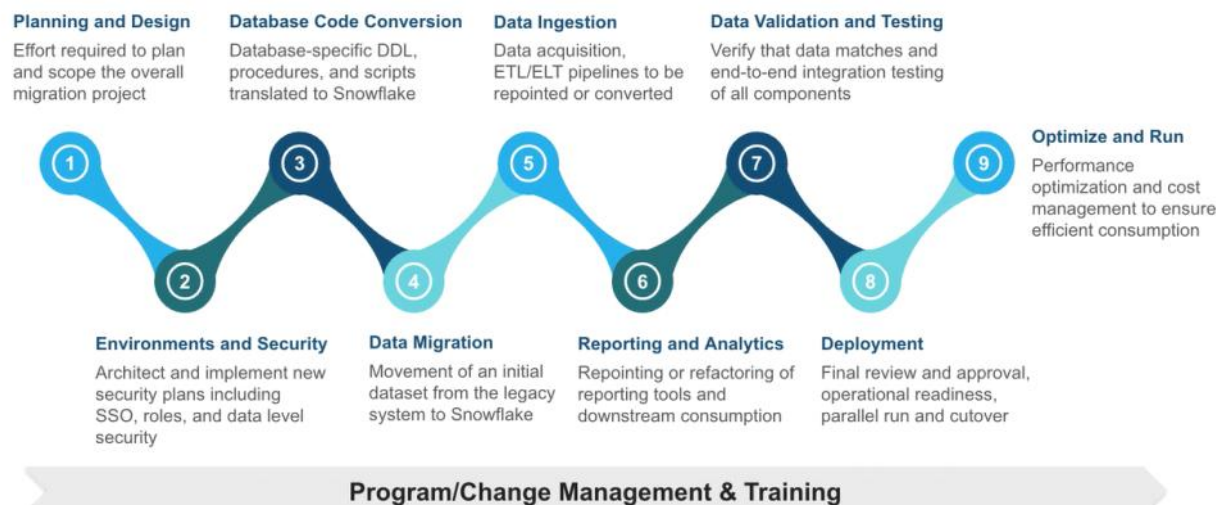


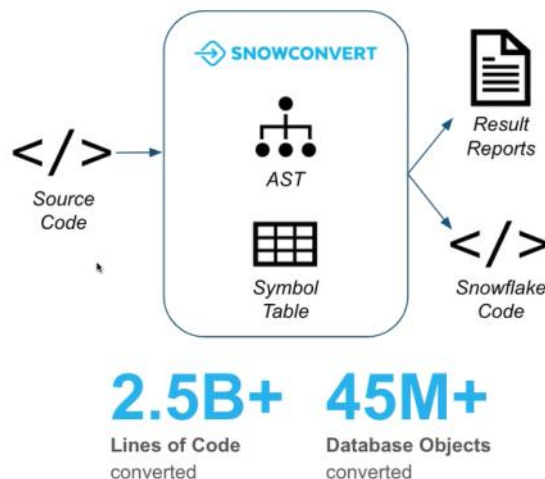
Migration Factory

A repeatable plan of action to migrate off legacy platforms to Snowflake



What is SnowConvert? The Ultimate Accelerator

- SnowConvert is a high-fidelity, legacy database conversion tool with Snowflake as the only target platform
- Current GA versions of SnowConvert include SQL Server, Teradata, and Oracle
- While SnowConvert is designed to create a functionally equivalent output, there are cases where manual conversion is required. This is an evolving story as SnowConvert is updated regularly



DBs Supported by SnowConvert

GA/Fully supported DBs are the most mature offerings of SnowConvert.

They offer the highest level of successful automation averaging 96% of the lines of code require no manual intervention.

Partially supported DBs are completed by using preprocessing of the code to resemble a fully supported language.

They will have lower automation rates and require additional manual effort to fully convert.

GA/Fully Supported

Teradata SQL Server
Oracle Spark (Scala)
PySpark

Partially Supported

Sybase Vertica
Redshift BigQuery
Greenplum Synapse
Postgres Netezza
DB2

Kafka Docs:

<https://docs.hcp.uhg.com/kafka/kafka-on-public-cloud> (this is Kafka on the cloud docs, they have other offerings but this is the one you'd want)

Steve Min is the manager for the Kafka team, likely a good name. They also have a public channel which is linked in their docs under "Useful Links". If you need the CDC public channel or Hive to post general questions, CDC's links are in the same spot in our docs.

I could not find any specific reasoning why FiveTran was not included. I recall something being said, but no one on my team remembers specifically and the person who did the review work is on PTO this week, so nothing to add there today.

Lastly, talked with my leader a little on the Snowflake ask in a 1-1 we had scheduled already and based on the chat, I don't think directly writing to Snowflake is something we'd explore. We are still open to have a follow-up chat if you'd like to hear more on our reasonings for this and have our product leader hear your needs, but I want to be clear now that it is rather unlikely to avoid going through Kafka first.