Matillion makes ETL more accessible to more users
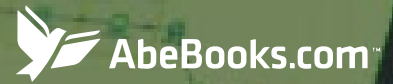
AbeBooks replaces an existing database with Amazon Redshift a uses Matillion ETL for Amazon Redshift to increase ETL literacy within the company by 150 percent.

Company:	AbeBooks Inc	**Product:**	Matillion ETL for Amazon Redshift
Location:	Victoria, Canada	**Use Case:**	Data Warehouse Modernization
Industry:	Internet Retail	**Reporting & Analytics Tech:**	Tableau
Employees:	135	**Website:**	www.abebooks.com

About AbeBooks

AbeBooks, a subsidiary of Amazon.com, is an online marketplace for new, used, rare, and out-of-print books offered by trusted independent sellers. Headquartered in Victoria, British Columbia, Canada, AbeBooks also has a European office in Munich, Germany.

The Challenge: *Outgrowing an existing database*

AbeBooks needed a new database solution. The business's existing database had performance issues and the cost of ownership was too high. After choosing Amazon Redshift as its cloud data warehouse, AbeBooks needed a new ETL solution to migrate its data to the new data warehouse, connect with third-party data sources and transform its data. Its existing ETL solution was linked to its old, on-premises database, which complicated maintenance, and was essentially a black box to everyone but a few database administrators (DBAs).

The Solution: *A new ETL solution, downloaded in minutes*

AbeBooks tested several ETL options against its various use cases and found Matillion to be fast and easy to use. To test Matillion, AbeBooks simply downloaded Matillion ETL for Amazon Redshift from the AWS Marketplace and began using it within minutes. The company then used Matillion ETL for Amazon Redshift to migrate its existing database to Amazon Redshift—completing the migration ahead of schedule. Finally, AbeBooks used Matillion to build orchestration and transformation jobs, leveraging the power of Amazon Redshift to transform data quickly and at scale.

The Benefits: *A solution that promotes ETL usage*

By replacing its existing on-premises database with the Amazon Redshift cloud data warehouse, AbeBooks now has a scalable, powerful data solution that's easier to maintain than its previous solution. With Matillion ETL for Amazon Redshift, the company's ETL processes are no longer a mystery. In fact, the number of ETL users within AbeBooks increased by 150 percent with the Matillion solution. Since users are able to look up existing jobs in Matillion to help create new jobs, DBAs and software engineers no longer have to spend time performing routine ETL tasks for users.

The Results

- Increased ETL literacy within the company by 150 percent.
- Provides an intuitive interface that makes it easier to collaborate
- Demystified ETL processes for the company's employees.
- Accelerates development cycles, because DBAs and software engineers no longer need to perform ETL support tasks for other employees.
- Integrates with third-party sources of data, such as AdWords and Facebook, to continually load new data and transform it.
- Works with Tableau so AbeBooks can visualize data and provide enhancements such as notifications and performance tracking.

> " If you are doing ETL to Redshift, I think you absolutely have to look at Matillion because it really is that best of breed tool on the marketplace right now.

Dmitry Anoshin,
Data/Business Intelligence Engineer (AbeBooks)

About Matillion

Matillion is data transformation for cloud data warehouses. Only Matillion is purpose built for Amazon Redshift, Snowflake, Google BigQuery and Microsoft Azure Synapse, enabling businesses to achieve new levels of simplicity, speed, scale and savings. Learn more about how you can unlock the potential of your data with Matillion's cloud-based approach to data transformation.
Visit us at www.matillion.com

Simplicity   Speed   Scale   Savings

matillion.com

GET A DEMO