

How Egen Helped a Global Life Sciences Company Migrate from AWS to Google Cloud

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Transitioning from AWS to Google Cloud can provide multiple benefits, including cost savings, scalability, advanced AI and ML capabilities, robust container orchestration, advanced security features, and powerful big data and analytics tools. However, the decision to migrate should be based on specific business needs and executed with careful planning to prevent any disruption. Our success story involves:

01

Helping a global life sciences company migrate from AWS to Google Cloud.

02

Faster health partner onboarding.

03

Improved scalability.

04

Streamlined data workflow execution and maintenance.



The Backstory

We helped build a secure infrastructure for a global life sciences company to process and migrate large amounts of data from AWS to Google Cloud, unlocking an extensive clinical and molecular data library for patients, physicians, and researchers.

The Challenge

The global life sciences company wanted to migrate from AWS to Google Cloud to make critical medical data more accessible. The project's goal was to build a solid and secure infrastructure capable of rapidly scaling to handle petabytes of data while automating manual workflows to process data faster and more efficiently from AWS to Google Cloud, increasing data capacity with near-zero downtime.

The Solution

We used Google's data transfer service to move data from AWS to Google Cloud. This service enabled fast online transfer, zero maintenance, no data loss, and streamlined integration. The migration from AWS to Google Cloud reduced the onboarding time of new health partners, improved scalability, and decreased ingestion to analytics time.

The Results

By building a critical digital platform faster with the right architecture, we delivered what was most important to the global life sciences company: streamlined execution and maintenance of data workflows and increased data capacity. This enabled them to efficiently provide critical data to patients, physicians, and researchers.

