

Why does Clouimage choose Dataflake to build dashboards?



↑ **Efficiency**
Supply Chain,
Marketing, Sales



Changes
Consumer
Trends



↓ **Costs**
Maximize
Profitability

The Challenge

Clouimage is an image transformation, compression and acceleration API, helping developers save time with image resizing and compression and marketers with accelerating page loading times for better SEO.

The R & D team for Clouimage is in charge of developing products and services for the company. This means the issue related to infrastructure and products should be detected quickly and efficiently, so the team can resolve the problem immediately. Therefore, the team needs to have many reports to monitor and define problems.

The Purpose

- Build Dashboards to monitor infrastructure's performance, then we can resolve and have good actions to improve products and services.
- Embed Dashboards to identify business performance and improve productivity.



"Dataflake helped our R&D teams streamline the infrastructure monitoring process by providing a centralized platform for data collection, processing, and important visualization. Our team could quickly identify both issues and recurring problems in their infancy, and take necessary actions to solve them thanks to the integrated alerting system, ultimately leading to improved system performance and reliability."



Aurélien D'Aquino
VP Engineer Engineering
at Clouimage

What are the benefits that Scaleflex has gained?

The Solution

- Dataflake is user-friendly and highly customizable charts, graphs, elements. It suits their demands for producing detailed dashboards.
- Securely embed Dashboards into applications so monitor real-time analysis. The security options allow the right audiences to access the right dashboards.
- Dataflake is meant to produce Dashboards rapidly and optimize time for the organization.
- It also allows cross-functional teams to collaborate.
- Big Query, PostgreSQL, ClickHouse, MySQL, Microsoft SQL Server are all supported by Dataflake.

The Benefits

- Dataflake is time-saving and cost-saving for the company.
- Dataflake helps engineering team to monitor data and quickly solve problems.
- The data analyst team and engineering team work together and give feedback directly for dashboards, so it can increase their performance and efficiency. The infrastructure problems are identified in exact time and are resolved immediately.

The Company

Driven by the mission to simplify the management, optimization and acceleration of any kind of digital content anywhere in the world, Scaleflex is a global leading B2B SaaS company developing powerful and scalable Digital Asset Management and Media Acceleration solutions.

Scaleflex provides scalable, reliable and affordable Cloud services - to load, store, organize, optimize, publish and accelerate all media assets (images, videos, static files such as JS and CSS files, etc.) for the website or mobile application.



"To monitor the company's system, we need to build diverse dashboards that display the status of various aspects. We extract important information from raw logs using SQL queries and visualize it using various customizable graph types through the powerful Dataflake platform. It offers diverse data sources such as MySQL, PostgreSQL, Clickhouse, etc and provides a smooth and intuitive user interaction on graphs. "



**Duy Nguyen -
Back-end Lead
at Cloudimage**