🚀 SQUARESHIFT

Improvement of App Search Crawler for a Japanese Electrical Company

200K
Swiftype Documents

4
Different Domains

↑
App Search crawler

CLIENT

The client is a Japanese multinational electrical engineering and software company, with businesses based on its measurement, control, and information technologies.

AT-A-GLANCE

Challenges

- Lack of experience with Elasticsearch and Appsearch

- Lack of expertise to migrate 200k Swifttype documents

Solution

- Implemented App Search crawler.

- Fix the App Search Crawler issue and provided solutions to improve the crawler

PROJECT CONTEXT

The client had a web application in 4 different domains and it was coded in PHP and the development team was in the US.

Elasticsearch was previously handled by the Japan team was on Elasticsearch version 8.5, They currently use Swiftype for search and had 200k Swiftype documents which they had to move to App search

PROJECT OBJECTIVES

- Fix the App Search Crawler issue

- Provide solutions to improve the App Search crawler

- Expert guidance on Elasticsearch, App search.

SOLUTION DELIVERY

- SquareShift team worked with the Japanese Elasticsearch team and the US development team for app search crawler tuning.

- Helped migrate 200k documents from Swiftpe to App search.

- Fixed the App Search Crawler and provided solutions to improve the crawler

TECHNOLOGY STACK

elasticsearch	swiftype	php	