



Success Stories



Virtual Drive: Document Manager

Search, process and analysis of high-volume data in real time with the Mototech Group Big Data platform.

The Requirement

- Searches the content of client's documents.
- Improvement of user experience, reducing the time spent searching their scans.
- High availability of the solution.

Why Virtual Drive?

- Virtual Drive was implemented in order to offer a high added value service to clients.

Achieved Results

- Virtual Drive centralizes, contains and offers indexing and search services to each application of its clients.
- The clients execute searches on metadata and/or the content of scanned documents.
- The clients define their own types of documents, metadata and filters.



Benefits

The vastly improved user experience led by reducing the time and money spent digitizing and searching into their paper documents allowed them to increase customer retention and add new customers by over 15% growth with Mototech Group's solution.

The Business

A large privately held company based in Santiago Chile, Maxhuber S.A. provides traditional high quality graphic services such as printing, photocopy, plotting or finishing of documents, which they have specialized in since 1923.

Born as the first national copy center for more than 90 years, they have held an unstoppable technology business diversification. Currently it owns state-of-the art graphics and document management solutions, including many cloud based offerings, that signify a unique value proposition in the market.

The Problem

The ongoing challenge they faced was to continually improve the experience that users receive from using new technologies and services. Their long-standing tradition of quality and innovation form the Company's identity that demanded they detect and deploy new successful solutions, continually adding value for their customers.

Due to the exponential growth of cloud platforms along with the constantly increasing volumes of information managed, the challenge arose to provide specific tools and a platform for them to facilitate searching across all the newly digitized information and translate this into significant time savings and greater business viability. saving time in the process.

The Solution

Developed upon the Mototech Group's Big Data platform, a new solution called "Virtual Drive", a Private Cloud was created that allowed clients to upload documents and manage applications, designed to provide indexing and search services in real time and across all the client's documents. This system also provided a much-improved level of High Availability.

To advance the user search experience, we implemented:

- Faceted custom searches.
- Systems according to metadata (numeric, alphabetic, date).
- Custom filters.
 - Number of results per page.
 - Page.
 - Highlighting.