



# Study Cases



## 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 indexation 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.



# Virtual Drive: Document Manager

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

## The Business

All related to strategic pricing and offers:

- Have a positioning price indicator for online sales.
- Calculate the price indicator by product ID and added tiered.
- Analyze the evolution of the indicator in variable time periods.
- Receive alerts by drastic changes in the indicator.

## The Problem

Develop a collaborative environment through a common repository to all areas of the agency, where the different areas of the bank can use information pertaining to the institution.

## The Solution

Use leading data science technologies and data mining practices to leverage the activities of knowledge workers within the World Bank Group to drive better knowledge use and awareness.

Test if Knowledge Workers' data use and activity patterns can be mined and leveraged to indicate importance (produce a meaningful "signal") about the relevance of documents, topics and generated knowledge.

## Planned Benefits

Visual Information Dashboard that highlights important activity and summary understandings about institutional knowledge generation, knowledge re-use, and knowledge collaboration. The goal is to use data science to extract higher-level meaning from the raw usage data. The base information displayed will be aggregated level statistics, lists of key topics, the Enterprise Information Model, and live data captured from KM workers actual activity.