mototech
GROUP

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 information.
- 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.

Benefits

The new previously untapped data sources along with the integration of information, although limited in the number of sources at the beginning, has been very successful. It has enabled just during the first month of operations, the ability to solve more than 1,300 cases and perform about 200 new summaries for criminal acts. From a small group where the original usage began, today the entire police research team has joined in making roughly 200 simultaneous users on our platform.

The Business

The Metropolitan Police was the police force under the authority of the Autonomous City of Buenos Aires until it merged with the city's division of the Argentine Federal Police by creating the Buenos Aires City Police. The force was created in 2010 and is composed of 1,850 officers, and is planned to expand to 16,000. It has 21,000 personnel across four major departments; Public Security, Investigations and Research, Scientific and Technical, Administration

The city government claims the force was based on the model of the British London Metropolitan Police and the New York Police Department. **The force was intended to use high technology support** and adopted a policy of zero tolerance.

The Problem

The decentralization of information, lack of coordination and integration of the same among the different areas of the Superintendent of Research made it very difficult to collaborate between the different areas to coordinate actions, as well as generate correlation trees for the clarification of criminal acts.

The Solution

The implementation of Mototech Group's OSINT platform has allowed us to integrate different sources of information that allow the analysis and investigation of all the Force detectives. The tool continues to be developed in an ongoing process where it continually integrates sources of information to facilitate the task of researchers and solve the threats that the inhabitants of the City of Buenos Aires live with on a daily basis.

Data streams are taken from many unconventional sources as well as standard silos and with the integration, predictive analytics and intelligence applied, creates a greater in-depth view of the criminal.

contact us at **info@mototech.us**