



Thanks to GeoBI, the reference mapping component for BO users, the French Bordeaux Métropole has integrated the spatial dimension within their Decision Information System based on SAP BusinessObjects.

Their goal was to improve the quality of their public services relying on modern and powerful Geo-Analytics. This was a winning bet! Bordeaux Metropole is now planning several additional GIS projects for the future.



Bordeaux Métropole is a French Urban Community Council gathering 28 counties and approx. 750,000 inhabitants over a 57,000 Ha land. www.bordeaux-metropole.fr

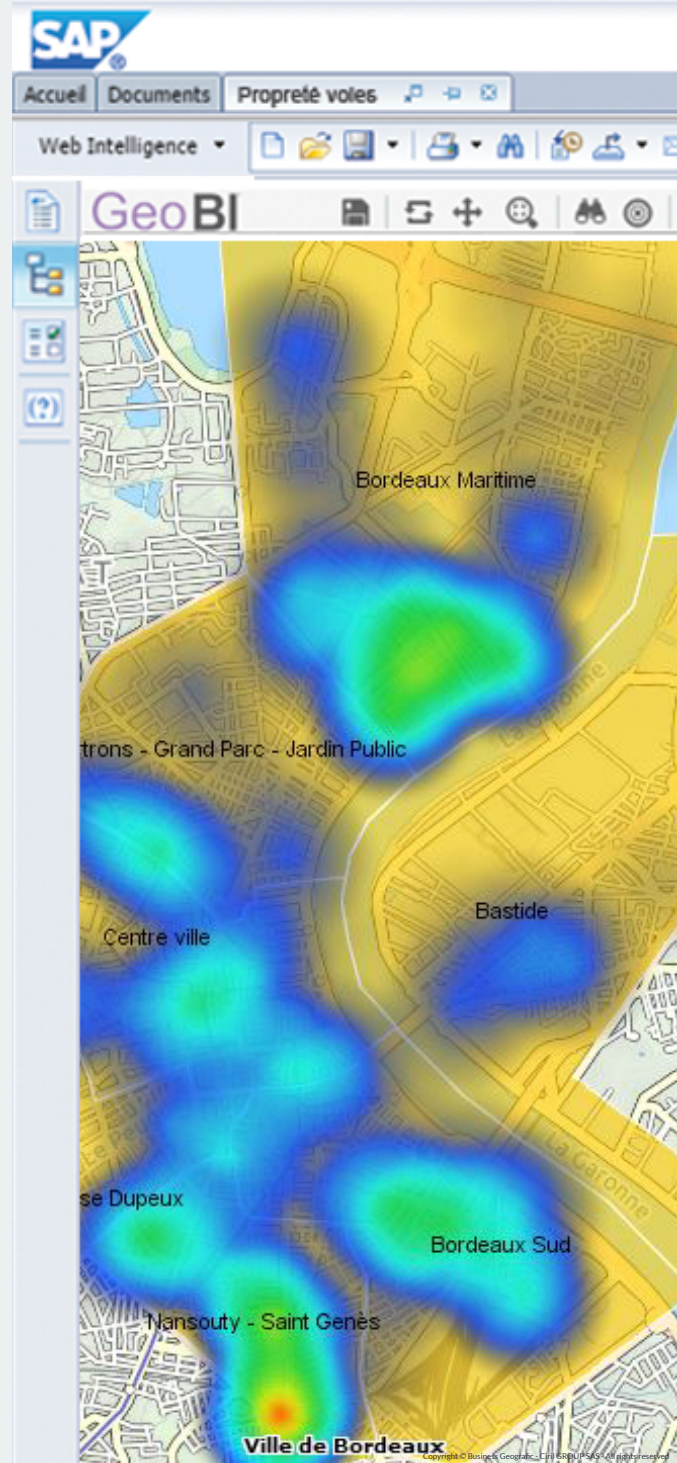
Bordeaux Métropole has always been showing strong determination to integrate innovative technologies within their public services, in order to provide quality services to their citizens.

To do so, Bordeaux Métropole has implemented GeoBI, the true mapping extension for SAP BusinessObjects, at the heart of their Decision Information System (DIS) based on BO.



GeoBI for SAP BusinessObjects is powered by Business Geografic, a French innovative software provider with world recognition for their unique expertise in GIS and Geo-Analytics. www.business-geografic.com

GeoBI is an intuitive and powerful professional GIS component for Geo-Business Intelligence within SAP BO. GeoBI enables you to easily geo-analyze your contextual and business data and indicators on dynamic maps that are integrated right within your BO universes. GeoBI is the most integrated Geo-Analytics extension for SAP BO, providing a wide range of advanced GIS features. GeoBI is SAP-certified for integration with SAP BusinessObjects BI 4. www.geo-bi.com



GIS POWER COMBINED WITH SIMPLICITY

Thanks to GeoBI for SAP BusinessObjects, the French Bordeaux Métropole benefits from unequalled mapping analytics, reporting and simulation features on the world BI market. Such GIS power comes along with intuitive and ergonomic user interfaces, granting the ability to create interactive and dynamic mapping analyses right within their SAP BusinessObjects universes.

Kasia LEWICKA, BI Project Manager at the French Bordeaux Métropole:

GeoBI brings astonishing simplicity when it comes to creating mapping analyses within complex universes such as the BO ones. Be it within data crossing, map setting or collatorative sharing, GeoBI turns to be a very efficient and powerful tool to enrich our BO reports with meaningful BI maps.

TWO KEY REQUIREMENTS

The French Bordeaux Métropole has chosen GeoBI first and foremost because of its ability to integrate seamlessly within SAP BusinessObjects. The project required to add a GIS component right within their Decisional Information System (DIS) based on BO - without compromising the existing administration processes nor the functional capabilities.

GeoBI is the most integrated Geo-Analytics component for SAP BusinessObjects on the world BI market. GeoBI replicates the roles and user profiles in SAP BusinessObjects, connects directly to the data contained within the SAP BusinessObjects universes, and combines this data dynamically with the users' spatial data in order to create meaningful, interactive maps that are natively integrated within the SAP BusinessObjects reports. The GeoBI maps inherit the whole functional scope of SAP BusinessObjects.



We were looking for a fully-compliant GIS tool for our BO environment, in back-office as well as in front-office. This meant two major requirements for us: first, follow our administration and operation rules within BO; second, offer a dynamic, bilateral link between the maps and the other objects within our BO reports. GeoBI turned to be the only tool fulfilling these two key requirements.

A FULLY-ACHIEVED GOAL, LEADING TO NEW PROJECTS FOR THE FUTURE

Thanks to GeoBI, the French Bordeaux Métropole can now process their data and decisional indicators at every geographic scale: counties, districts, streets.

Such geo-datavisualization is precious for Bordeaux Métropole's decision-making processes, who is continuously aiming at improving the quality of their public services provided to their citizens.

» Proximity matters

In 2007, The French city of Bordeaux implemented a call center called "Allo Mairie Proximité", certified "Qualiville" (French certification) in 2011. This call center allows Bordeaux Métropole to answer all proximity questions and requests coming from their citizens: urban cleanliness, lighting, parking, signage, urban assets, etc.

The French city of Bordeaux relies on GeoBI to map and geo-analyze their statistical data related to inbound calls: global call volumes, statistics per call category, district and/or year. These various spatial analyses facilitate the identification of potential areas of improvement in Bordeaux Métropole's public policy, and allow them to guide the missions and work tasks of their teams within their technical services.

» Interventions on public roadway

Another use that the French city of Bordeaux is making out of GeoBI is the geo-contextualization of their indicators to monitor the interventions on their public roadway. These indicators make it possible to evaluate and supervise the number of interventions carried out per street, district, year and/or intervention type (proximity, sanitation, public work, public land occupation, etc.).

The comprehensive range of settings offered by GeoBI, such as the ability to automatically adapt the display threshold of map layers to the data mining level, or to customize the graphic style of maps, provides easy, clear and immediate understanding of geo-decision analytics results by users. Advanced spatial selection, allowing users to generate sub-reports on a geographical area that is precisely bounded on the map, is another widely appreciated GeoBI feature when analyzing a territory.

» What about tomorrow?

Thanks to this successful experience, Bordeaux Métropole is gradually extending their geo-decisional usages within BO using GeoBI, in the fields of urban planning and land development programs.