Baton Rouge Selects Smart City Solution from Hexagon

The City of Baton Rouge has implemented a Smart City solution from Hexagon's Geospatial division to connect their government operations and provide additional insights to help keep their city safe. This solution is built upon M.App Enterprise, which enables the city to create Hexagon Smart M.Apps to visualise and understand their most pressing problems.

The City of Baton Rouge wanted a solution that would let them use their existing enterprise GIS data in its native format, but also incorporate other data sources, such as financial and citizen request-for-service data. The city is using an Oracle Spatial enterprise database that it joined with different business data sets. All of this data is now accessible from M.App Enterprise.

M.App Enterprise enables additional transparency and accountability in the government operations of Baton Rouge. The Smart M.Apps are not only helping the Mayor-President's Office and the District Attorney to analyse and visualise blighted property data, but they also empower the Finance Department to utilise the power of location by providing accurate answers about the loss of tax-exempt revenue by location.

"We were very impressed by the cross-filtering capability of Smart M.Apps, allowing us to explore data using multiple charts simultaneously," said Warren Kron, GIS Manager at the Department of Information Services at the City of Baton Rouge. "This dynamic interaction provides several perspectives in one tool and avoids the need for additional applications. On top of that, it eliminates possible confusion of what the user sees and ensures that all of the data being presented reflects the current filter settings."

"The city of Baton Rouge has built a Smart City solution to serve their needs, leveraging the versatility of Hexagon Smart M.Apps," said Mladen Stojic, President of Hexagon's Geospatial division. "By Using M.App Enterprise, they are not only analysing their geospatial data, but also connecting to business and financial enterprise data to give an operational view into what is happening in their city."

The city plans to extend the use to other departments to help them answer additional location-based questions, from crime to traffic incident analytics.

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