



CITY OF BATON ROUGE
PARISH OF EAST BATON ROUGE

Approaches to Diffusing Technology throughout
City Parish

August. 23rd, 2018

Vision

A community of peace, progress, and prosperity for all people.



Mission Statement

*To create a government dedicated each day to
efficiency, quality service and **innovation**
in full partnership with citizens*

Challenge: Large number of pot holes on City roads, first in-first out method of maintenance

Solution: Integrate 311 data with GIS technology to create method of addressing all potholes in particular area

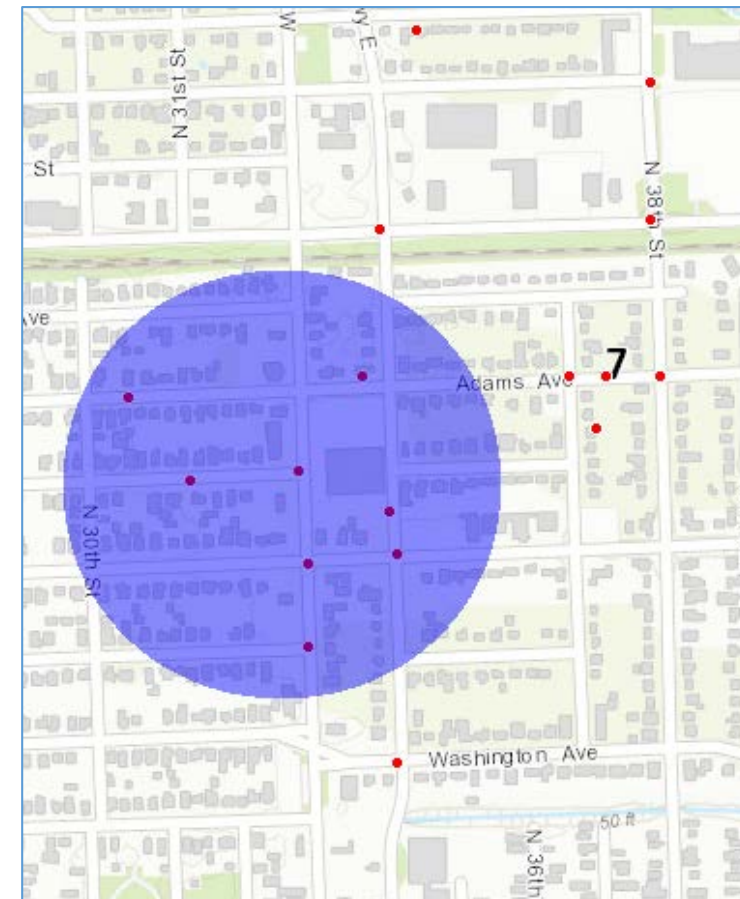
Result: Nearly 3000 potholes patched in less than 8 months

See how Baton Rouge is using technology, maps to fight potholes

- the Baton Rouge Advocate

Every Baton Rouge pothole filled by year's end; new mapping software could make it happen

- the Business Report



Challenge: Outdated legacy financial system and “paper pushing” lead to extremely inefficient back office processes that frustrate vendor community

Solution: Implement modern, paperless enterprise resource planning and vendor self service systems

Result: Invoice entry to vendor check being processed in under 3 days. Vendors can now register and view transactions online, never having to visit City Hall

Baton Rouge rolls out online registration for parish vendors

- the Business Report

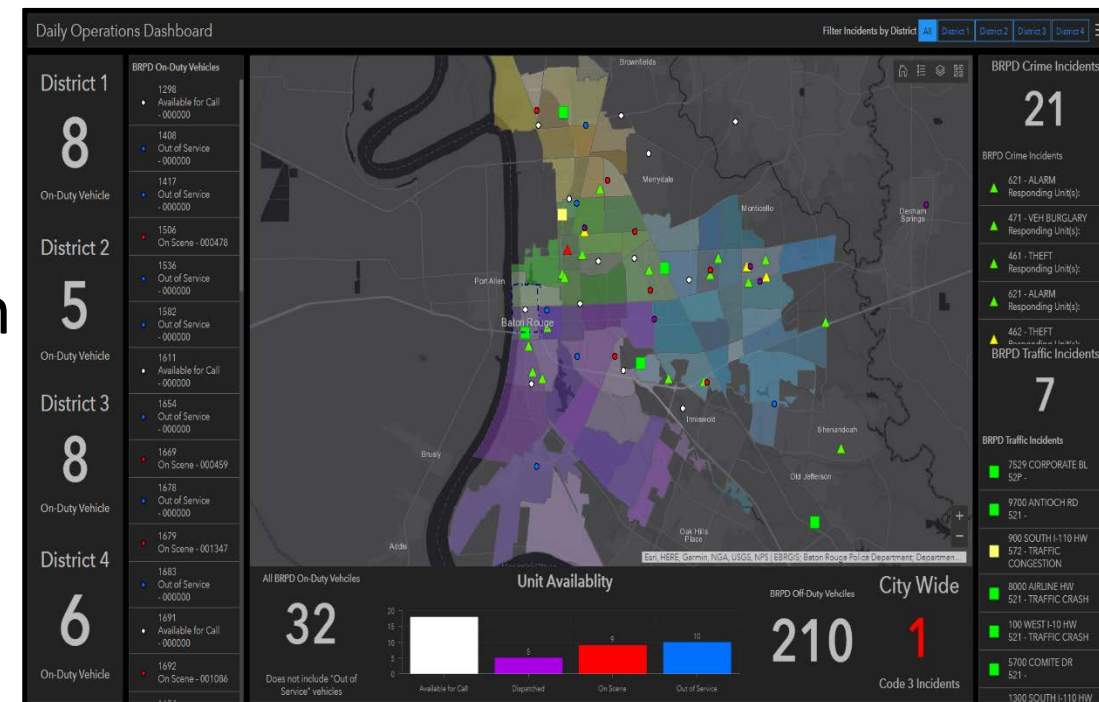
Challenge: Lack of shared information and ineffective way of visually displaying data within Police Department

Solution: Development of Public Safety Common Operational Platform, an easy to use mapping and analytic system that allows for near real-time data aggregation

Result: Allows for proactive, rather than reactive, policing and available to entire department from officer on the street to the Chief of Police

Rutgers Center on Public Security - 2017 RTM Exemplary Award

International Data Corporation - 2018 Smart City North America Awards - Police and Law Enforcement



Challenge: Addressing the Food Desert Challenge in Disinvested Communities

Solution: Overlaid Population data, Density of “Dollar Type Stores” and definition Of a “Food Desert” to attract investors and develop new models

Result: Serious interest among Fortune 500 company to invest and improve productivity of operations of current retail operations

