



# Technology Innovation Showcase 2012



## **GIS Innovations Fulton County Department of Information Technology**

GIS data collection, maintenance and quality control are the single most time-consuming tasks that GIS staff must undertake. They are essential for map accuracy but can be utterly mind-numbing activities. So how do you reconcile the need for high-quality GIS data with a serious lack of resources? The answer is collaboration.

This realization led to the founding of the Fulton GIS Collaboration Group (FGCG). The group is comprised of GIS professionals and “power users” from cities in Fulton County, county government, schools, Hartsfield-Jackson Atlanta International Airport, and the state Department of Transportation based in Fulton County. All municipalities and government agencies participate voluntarily and work together to solve common issues within Fulton County, lending assistance where necessary.

This approach enabled Fulton County to free up enough resources to focus attention on new initiatives. The results are notable and include a centralized GIS-enabled asset and facility management system that encompasses all county buildings, land and leases, as well as all assets on the property. Another innovation was a tool for elections that assists voters in finding their designated poll sites.

Fulton County has attracted national attention for its GIS successes, which is just one of the reasons it consistently ranks among the best of the best in the annual Digital Counties Survey.