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The Role of GIS in Virginia DOT's Performance Dashboard

Presenter

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VDOT is taking open government to a new level by providing the public online access to monitor the agency's business performance. Through simple online access one can see how the agency is spending tax dollars for building, maintaining and operating approximately 57,000 miles of roads and bridges across the state. Starting in 2003, one could access the Dashboard to the status for construction activity. Since July 2005, the Dashboard has expanded to include the areas of Engineering, Maintenance, Operations, Safety, Finance and Environmental Compliance. GIS was considered in the initial design of the application. This presentation will focus on the role GIS played in the development of the application. Demonstrations will show the various components of the application that utilize GIS, with discussions on how GIS was included in the application.