

5.3.2

The District DOT (DDOT) HPMS Console Solution for Easier, Time Saving Submittal

Presenter

José Colón
IT Application & GIS Manager
District Department of Transportation (DDOT)
jose.colon@dc.gov

Co-Presenter

Nate Reck
Technical Architect
GeoDecisions
nreck@geodecisions.com

The District DOT is improving and changing business processes to aid in the submission of FHWA required Highway Performance Monitoring System (HPMS) data. At the core of these improvements, DDOT is completing the implementation of a new Console application. This new automated system is designed to enable DDOT staff and other stakeholders to process and analyze data items and catalogs effectively and efficiently. The Console will give staff the power to process, create, validate, and report data items to FHWA through a web-based application with little manipulation and human interaction. This presentation will describe the role of this new system in the maintenance and processing of DDOT's data and how it will save time and money each year during the submittal process.