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Freight Flow Analysis - FDOTs Web-based Solution

Presenter

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The Florida Department of Transportation recently made a significant investment with its purchase of freight databases. These databases contain a wealth of information regarding multimodal freight flow characteristics both within and through the State of Florida. To provide improved access to this information within FDOT, CDM Smith recently developed a web-based freight analysis tool. The tool has been published to users of FDOT's intranet and provides users with the ability to visualize freight flow characteristics and create reports for all modes (Highway, Rail, Water, Air) included in the FDOT freight databases. In addition, the system allows users to extract, analyze and share data subsets or "scenarios" with other FDOT staff. This program will demonstrate the existing tool and discuss challenges and solutions for analyzing freight information in a web environment.

Bio(s):

Greg has 24 years of experience in planning and managing application development projects. He is currently the transportation practice leader for CDM Smith and has recently managed several development projects for the FDOT Office of Systems Planning.