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Visualization in GIS and 3D for Structure Data

Presenter

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Bridges form a vital link in the nation's transportation system. They range from relatively simple culverts to massively complex structures. Inspecting and managing bridges is a vital part of any DOT's asset management system. Visualizing this data on a GIS and 3D models can help in checking accuracy of data and as a decision support tool to understand the relationships that exist. This presentation will discuss the latest enhancements to AASHTO's Bridge Management Software (formerly Pontis) for GIS and 3D plug-in modules.