Abstract

An Enterprise GIS Approach to Geodatabase Design and Migration

Track: Federal Government Systems
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The introduction of the geodatabase has led many public agencies to rethink their data structure. Specifically, the Bureau of Land Management needed a geodatabase migration course to learn how to convert their existing data to geodatabase format. An approach similar to designing an enterprise GIS was used to develop a comprehensive model for their data needs. A kickoff meeting helped develop a statement of goals for the course. Questionnaires were sent to data managers, and interviews were conducted to complete a needs assessment. Finally, an implementation plan was devised to prioritize data conversion and incorporate legacy systems.

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