

Abstract

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Business Process Analysis/Modeling for Defining GIS Applications and Uses

Track: System Implementation for GIS

Author(s): James McKibben, Leeann Pacatte

Business process analysis and modeling is an effective tool for defining the business activities that benefit from the use of GIS. The GIS investment is leveraged and the benefits are greatly enhanced when GIS information is used by a wide range of different business processes throughout the organization. Business process modeling was employed at the City of Austin to identify the current and future uses of GIS and the process changes needed to take full advantage of their migration to ArcGIS. For example, business process modeling was able to define the processes needed to manage ArcSDE versions and QA/QC processes.

James McKibben

Westin

931 Newton Lane

Placentia , CA 92870

USA

Phone: 714-838-3620

Fax: 714-838-0853

E-mail: jimmckibben@adelphia.net

Leeann Pacatte

City of Austin

625 E. 10th Street

Suite 700

Austin 78701

USA

Phone: 512-972-0182

E-mail: Leeanne.Pacatte@ci.austin.tx.us