

Pipeline Data Model

Data Model User Group

Join the [data model user group](#) if you are an existing ArcGIS customer and want to learn more about design and architecture of personal or enterprise Geodatabase and become a part of Esri's growing data model community.

The ArcGIS Pipeline Data Model provides for two ways to use the data model. It can be used to migrate a project into ArcGIS, and can also be used as input to the ongoing process of discussion for the gas transmission pipeline industry on a common data model.

APDM is currently a template open for input review and testing by the community. APDM is created in the spirit of gaining gas transmission and pipeline industry acceptance of a common data model, with specific applications and data that will come from more than one commercial provider.

Visit the ArcGIS Pipeline Data Model site, or [APDM](#), for more information related to Pipeline GIS, including UML and design templates to download. Or visit the [GIS for Pipeline](#) industry page for more information.

User Forums

Visit the [Esri data model discussion forum](#) to share your ideas, thoughts, and questions with other users.

Downloads - Case Studies

These Case Studies are a good starting point to learn about best practices for this discipline. These project examples include sample geodatabases, map documents, and documentation.

- [APDM White Paper](#) pdf of APDM White Paper - zip format, 341 kb
- [Petroleum Data Model Presentation](#) pdf of ppt - pdf format, 5382 kb

Downloads - Design Templates

The Design Templates are the result of the community-based design process. The general concepts and terms for this discipline are described here. Tools and examples to create a template data model are also included for advanced users.

- [Tips and Tricks for Data Models](#) - URL format