



IHS ENERGY

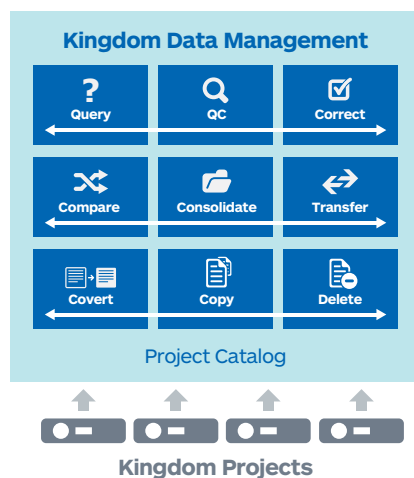
# IHS Kingdom<sup>®</sup> Data Management

Kingdom software solutions are built on open architecture for total database integration.

The open architecture helps maximize existing IT investments and historical data - putting all available information at your fingertips to help your organization make better decisions faster. Kingdom Data Management provides a full suite of tools that allows geoscientists, data managers, and IT organizations to fully understand, manage and share Kingdom project data.

## BENEFITS:

- Automatically search networks for Kingdom projects, and inventory data components.
- Use Project Comparison to look for similarities and differences between projects.
- Use Database Conversion to convert projects between any Kingdom-supported database servers



Kingdom Data Management provides a fully integrated platform for proper stewardship of the ever-increasing complexity of data within an organization, allowing users to manage all information across the Kingdom environment. For example, geoscientists can compare multiple projects, query for key interpretation data, convert projects between multiple databases and make unique copies of projects to share with others.

## Kingdom Gateway plug-in for Petrel\* Software

allows end users to streamline the interpretation to modeling workflow. Using the Schlumberger Ocean\* software development framework, we have created a direct bridge between the two products. Data can be shared between Kingdom and Petrel\* modeling in the time it takes to drag and drop between projects.

*\* is a mark of Schlumberger*

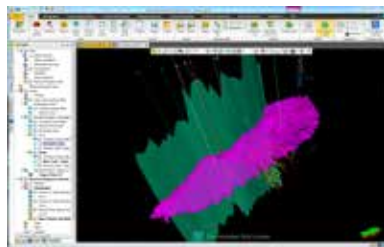
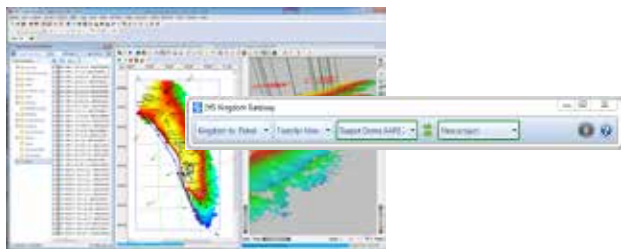
### Benefits

For interpreters, the Kingdom Gateway plug-in for Petrel\* software provides:

- Send Now method for immediate transfer to Petrel\*
- Simple drag and drop data selection from Kingdom
- Interpretations generated or modified in Petrel\* can be synchronized back to Kingdom

For data managers, the Kingdom Gateway plug-in for Petrel\* software provides:

- Methods to build a list of data to share from Kingdom, allowing you to set up a complete data set prior to sharing it to Petrel\* software
- The ability to select log curve suites based on simple names or Log Alias groups and assign Petrel templates for proper loading
- Conflict resolution options to control data duplication



## Web Mapping Service

Kingdom Web-Map Services provides users with the ability to easily manage their culture images/spatial data with a common interface.

### Benefits

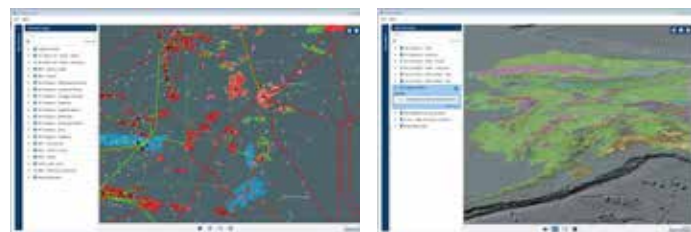
- Simple interface that allows users to preview all layers in a single UI prior to adding to Kingdom basemap.
- Multiple layers from multiple services can coexist in a single Kingdom session.
- Users can leverage subscription services as well as internal services in a single session.
- Users can add many spatial layers and always have the most up-to-date information without the need to reload data.

## Spatial Explorer

Spatial Explorer is the newest map module that increases integration with information on your desktop. This layer based map allows Kingdom and proprietary GIS data to be combined into one single view. The first release gives access to ESRI Map Services and lays the foundation for future capabilities of sharing Kingdom data with desktop GIS applications.

### Benefits

- Provides direct access to IHS Energy Map Services
- Spatial Explorer's map interface provides a familiar working environment making it easy to integrate into your day-to-day workflow
- Streamlines tasks including well planning detail and deviation surveys between Kingdom and your ESRI GIS mapping application
- Import well plans from a shapefile into Kingdom for well planning



**For more information**

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