



Powerful Data Management and Delivery Using NeuraDB and OpenSpirit



Dustin MacNeil, Neuralog
OpenSpirit Technical Symposium
Houston – September 2010



NeuraDB

...a Vendor-Neutral, E&P focused Enterprise Data Management System

NeuraDB is an out-of-the-box 100% **PPDM compliant** solution. It provides a ready to use database with client applications for loading, browsing and exporting data from NeuraDB

NeuraDB is **scalable** and **flexible**. It can be easily configured to work as one or all of the following, while seamlessly integrating with your existing architecture



Corporate Well Master



Corporate Log Repository



Well File System

NeuraDB

...built on industry-accepted technology and open data standards

NeuraDB includes an easy to use, yet powerful interface to load wells, logs and documents and manage them within the PPDM data model.

It includes easy to use loaders, point and click interfaces to create, edit and manage data both in an interactive environment and using automated batch loaders



Robust Oracle/SQL Server multi-user environment



Public Petroleum Data Model (PPDM 3.7) Gold-Certified



GIS map interface using your existing architecture



Desktop and Web applications for loading and retrieval

Using NeuraDB

NeuraDB was designed for the end user!

NeuraDB Explorer is designed to be an easy to use, “Windows Explorer” style data browser and editor with loading and export utilities



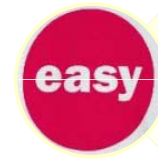
Point-and-Click ease of use

GIS users can leverage the NeuraDB-ArcMap extension to seamlessly access data stored within NeuraDB from their ArcGIS environment



Designed for database amateurs and professionals

Using Web Services, it is easy to deploy zero footprint web-based data explorers



Easy to implement and manage

Delivering Data from NeuraDB

Delivery your data to your applications

Since NeuraDB is built on PPDM, an open data model, any application that supports PPDM can directly connect to NeuraDB and work with all the data stored in there.

Additionally, NeuraDB has numerous other ways to access your data



Direct connect to Neuralog applications



File based exports



Web Services

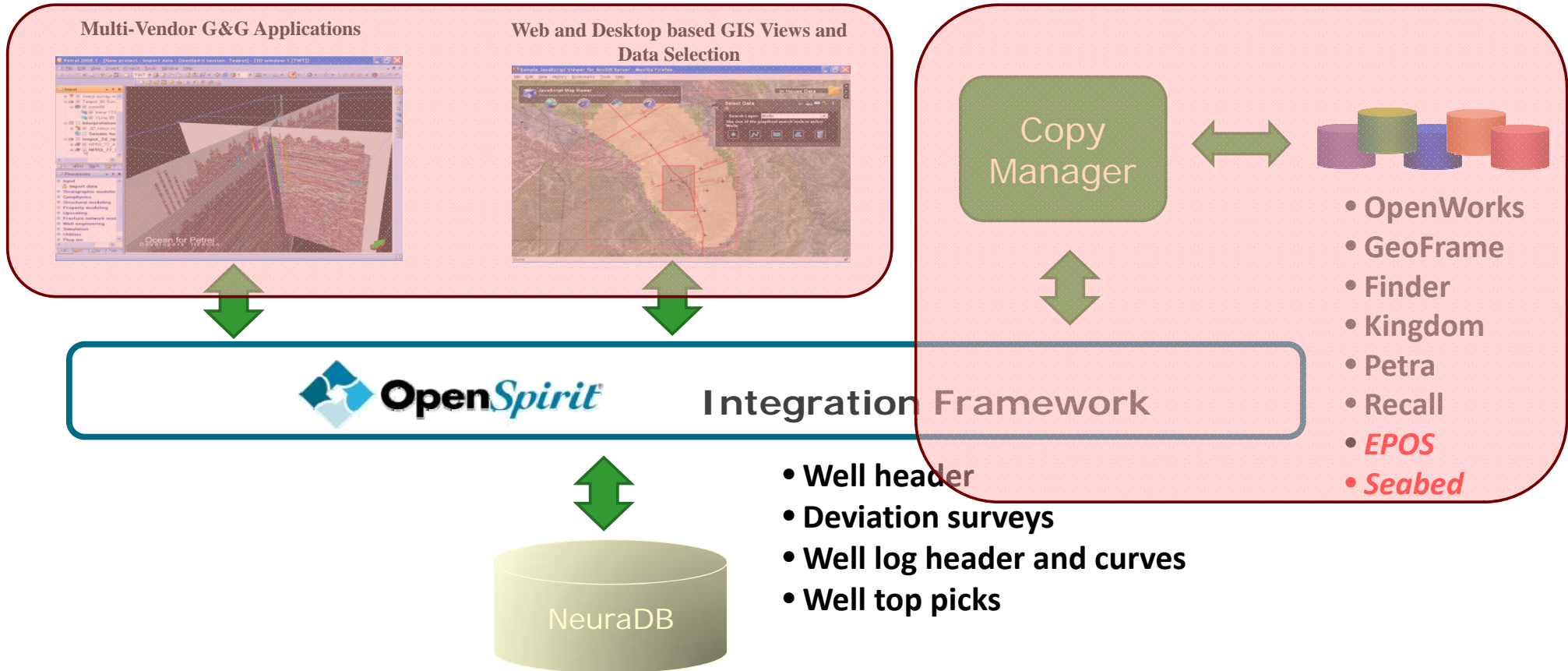


OpenSpirit

NeuraDB OpenSpirit Integration

End user Workflows

Data Management Workflows





Powerful Data Management and Delivery Using NeuraDB and OpenSpirit



Dustin MacNeil, Neuralog
OpenSpirit Technical Symposium
Houston – September 2010

END

