iPoint

A new era in wellbore co-visualization and data management

Perigon changes the game – again

iPoint, *the* industry standard for well data visualization, is now faster, more powerful and more intuitive. With its robust new enhancements, iPoint delivers the industry's most comprehensive suite of services focused on making your data more useful and your teams more productive - including advanced visualization, end-user-enabled data management, data QC, integration and interpretation.

The most versatile and effective subsurface wellbore co-visualization platform

With iPoint's new capabilities and advanced tools, your geoscience teams will have access to quality controlled data with state-of-the-art visualizations that empower quick and accurate decisions regardless of the application or data source.

Modules working in concert to increase accuracy & productivity

The iPoint modules include:

iQuest: a dynamic, workflow-accelerating "truth detector" that spots discrepancies, fixes data gaps, and synchronizes error correction across multiple sources.

GQL: a seamless database adapter kit that enables data viewing, editing and integration from both standardized and proprietary relational databases.

vizPoint: enables multi-scale, synchronized co-visualization across multiple middleware database sources and data types – with single and multiple well capability.

iMine: workspace and session-driven - enables list and matrix views on all data rasters, batch export and send/write to other sources and apps.

SWEEP Search: SWEEP = Search, Write, Excavate, Extract, Populate - enables searches across multiple data sources with support for application data population. With an intuitive shopping cart feature, it lists, maps, plots, and charts results.

Middleware & Adapter Kit: drives dynamic visualization with industry standard middleware without data duplication. Interacts directly with Tibco Spotfire, Tibco OpenSpirit, Volant/TGS Envoy, and most database systems via the GQL module.

GIS: an ArcGIS plug-in that selects wells from AOI and posts statistics and QC scores on maps. Integrates directly with vizPoint and iMine.

Admin Toolkit: provides advanced data loading capabilities for any wellbore data type including multi-resolution raster log loading and depth referencing, core and well image loading and processing, digitized data sets, rules for automatic QC, and tools for applying organization-driven data standardization.
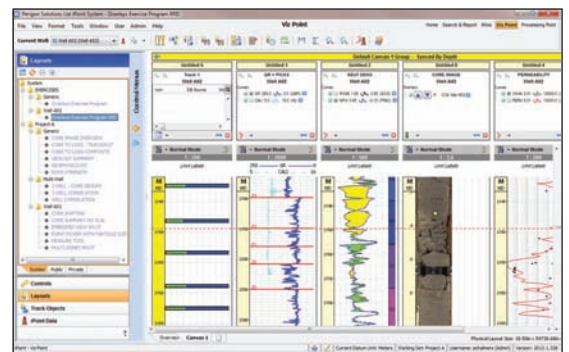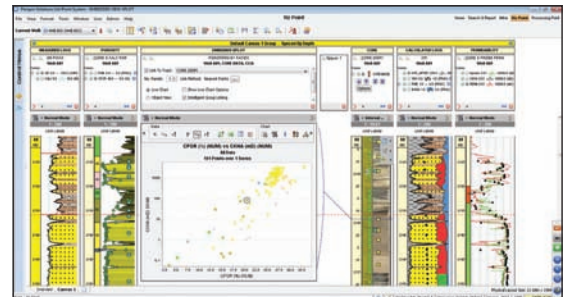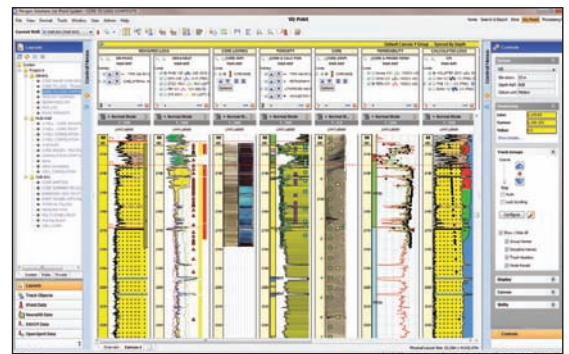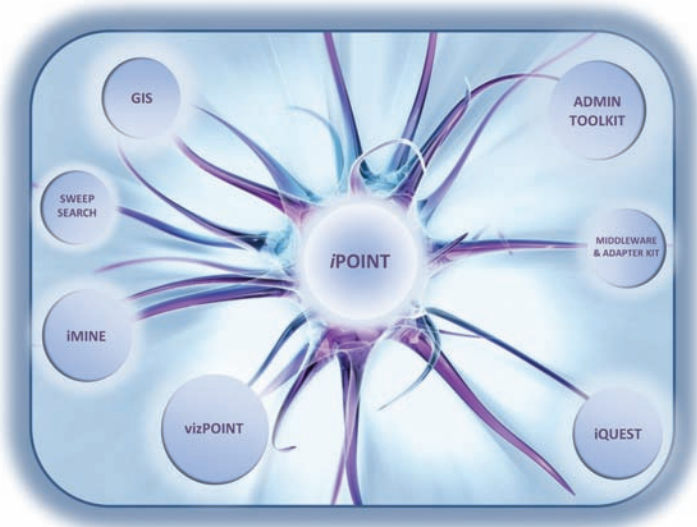
iPoint delivers the industry's most comprehensive suite of services focused on making your data more useful

PERIG N
solutions

New ways to deliver more actionable information

More than any other solution, iPoint is adding capabilities to help your teams do their jobs faster and more thoroughly. Now iPoint delivers:

- Well document access. Add and simultaneously search for documents in multiple 3rd party document repositories such as PPDM, EnergyIQ TDM, NeuraDB, eSearch, Documentum and PetroLink.

- Log data management with tools enabling splicing, curve de-spiking, quality control, searching by curve attributes or GIS maps, and format identification (Original, Application Ready, and Workstation Ready).

- Enhanced data synchronization workflows across multiple systems, including Petrel, Petra, Paradigm, OpenWorks, WellView, Proprietary RDBMSs and others.

- Improved integration with EnergyIQ TDM and TGS ENVOY.

- Spreadsheet loader enhancements including curve calculations, static vendor curves and filtering capabilities such as "skip curves if empty."

- Well alerts – select areas of interest via a polygon on an ArcGIS map and then receive periodic updates as selected data changes.

- Support for OpenSpirit 4.

iPoint is indispensible for geologists, petrophysicists, geophysicists, reservoir engineers, drillers and data managers.

A history of excellence and innovation

Based in Aberdeen, Scotland, Perigon Solutions provides intuitive software solutions and services for the oil and gas industry. With a global client base and more than 15 years' experience, Perigon Solutions develops data integration products that accelerate workflow, maximize accuracy and increase productivity.

For more information on iPoint, contact Perigon Solutions today.

Call **713-821-1326** or **+44(0)1224 355255**

email **info@perigonsolutions.com** or visit **www.perigonsolutions.com**

PERIG☉N
s o l u t i o n s