Web E&P Viewers

Log, Seismic, and Wellbore Viewers

INT web-enabled viewers will run on any browser supporting HTML5 or Java, providing a platform independent solution for your networked or Internet environment. They offer a powerful and easy to implement capability for dynamic visualization and interaction with centralized data. The viewers are designed to address the needs of a large, diversified user community with minimal software administration. *Deploy Once, View Anywhere.*™
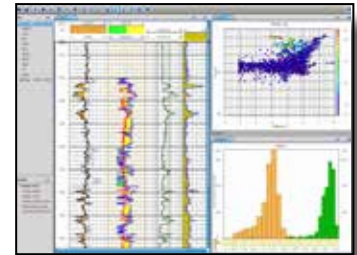
Unique Advantages

The Web E&P Viewers bring browser-based visualization to the user's desktop or mobile device without complex application installation or maintenance:

- HTML5 Viewers run natively within supported browsers or mobile devices.

- Java Viewers can be deployed as thick client (applet) for full interactivity, or as thin client requiring no browser plug-in.

- Easy Deployment - Software is deployable from within any popular standards compliant application server.

- Software administration reduced to a minimum - The software only needs to be installed and maintained in one location. No license management is necessary on client machines.

- Flexible data support - Data adapter plugins are used to access data objects, enabling the user to aggregate data from several sources into one virtual dataset. Data adapters are available for LAS, DLIS, SEGY, SEGD, and WITSML. Custom adapters for proprietary data sources may be developed via a provided API and toolkit.

- Hardcopy with print preview - Support standard printer configurations and hardcopy output.
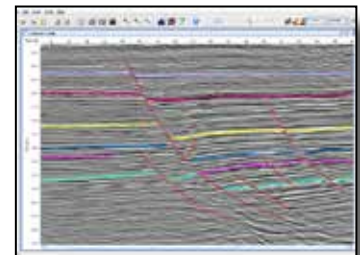
The viewers can be modified to meet special requirements. INT actively participates with industry standards organizations, such as Energistics, to ensure compatibility with common data formats. Additionally, INT offers a flexible data interface that makes it easy to extend the viewers to access proprietary data stores or data formats.

HTML5Viewer™

Seismic Viewer

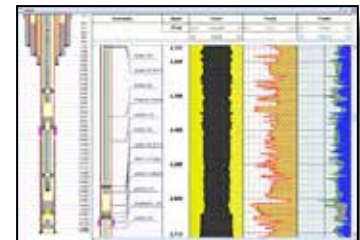Well Schematic plus curves

FEATURES

- Reads common log and seismic formats, WITSML
- Single or multiple wells on the Log and Wellbore Viewers
- Standard log mark-up capabilities, curve attributes editing, annotation and well marker interactors
- Cross-plot and histogram capability
- Wellbore schematics can be plotted with log curves

- Seismic displays with horizons, faults, and mark up
- Optional seismic compression module to enhance network throughput
- Data adapter plugins for custom formats
- Intelligent data loading strategies maximize access across slow networks
- Interactively edit and save presentation templates