ENTERPRISE VISUALIZATION

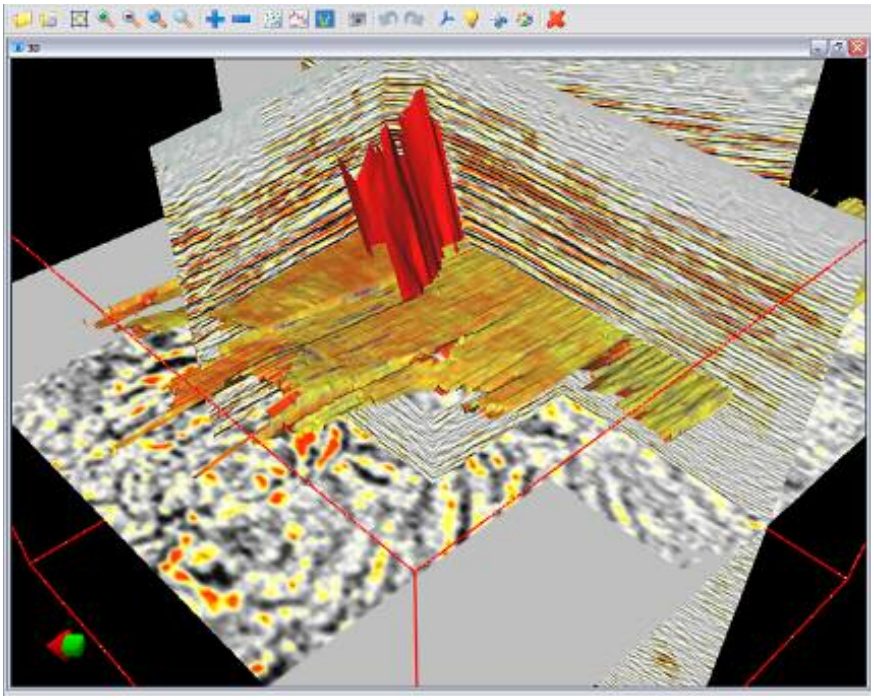
VIEWERS

INTViewer™ 4.3

A visualization and development platform for seismic analysis and QC workflows

INTViewer Product Highlights:

- Simple-to-Use Interface with Sophisticated Controls requires minimal user training
- Display multiple data sets and file types on the same screen at the same time
- Navigate Through 2D, 3D, and Time-Lapse Data Easily and Quickly
- Visualize heterogeneous data in a map view. The map window is fully GIS aware and supports on-the-fly transformation
- Load and rapidly QC large seismic data sets without reformatting - no limit to their size
- Display log curves and markers from LAS files in 2D tracks or in 3D view
- Easily visualize complex data and attributes to discover patterns or trends
- Share your analysis workflow and results - great for presentations and prospect reviews
- Enhance the viewer via an extensible plug-in framework for adding custom utilities, data formats, and proprietary R&D



Overview

INTViewer is an innovative data visualization application designed just for exploration geoscientists. INT software developers focused on the most requested visualization tasks and useful features, streamlining the application interface to make common visualization tasks with the most useful features immediately available to you. The interface simplicity makes it so easy to learn that most people can be trained in half a day, so forget about thick training manuals. And, it's affordable: much less than what other geoscience visualization software products cost.

An Ideal Solution for Data Analysis and Quality Control Sessions

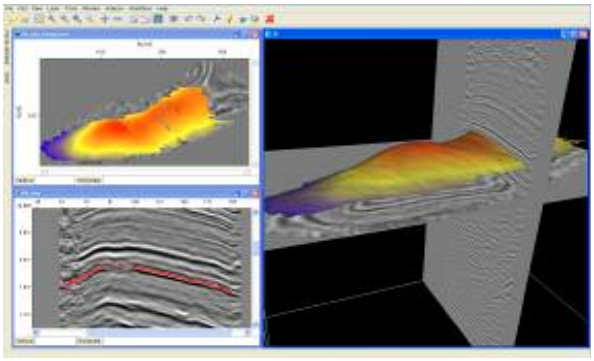
INTViewer is designed for data visualization – anytime, anywhere. You can take INTViewer everywhere you and your team goes. INTViewer runs on virtually any Windows, Mac, Linux, or UNIX operating system. So, whether you are at the airport, your desk workstation, visualization team room, or conference room – INTViewer can be there too.

Just Because Your Data is Complex, Doesn't Mean Your Software Has to Be

For more information visit www.int.com/intviewer

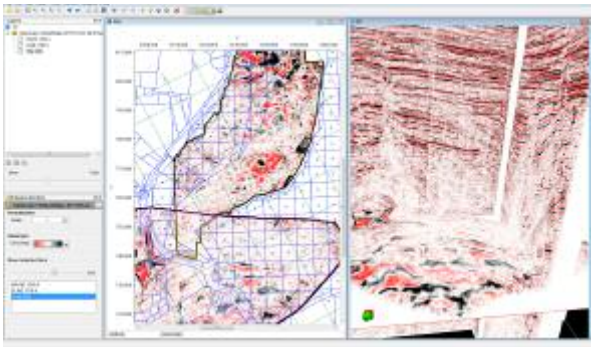
Simple-to-Use Interface with Sophisticated Controls

- Synchronized panning and zooming between windows aids rapid identification of trends and attribute relationships.
- Pick horizons on gathers, inlines, cross-lines, or any other key in the data set
- Drag-and-drop or synchronize data and events between 2D, 3D, and map data views
- Interactive crossplots, histograms,power spectrum, FK display, and signal-to-noise analysis
- Wizards walk you through tasks, like indexing and data loading

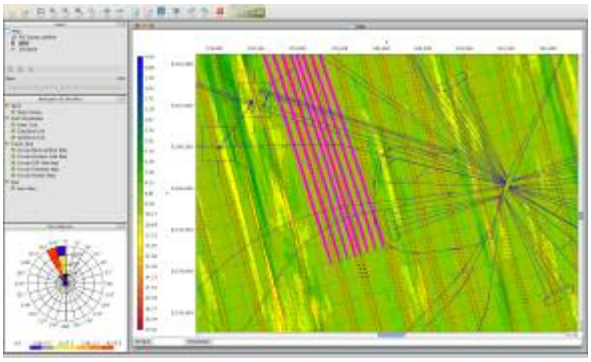


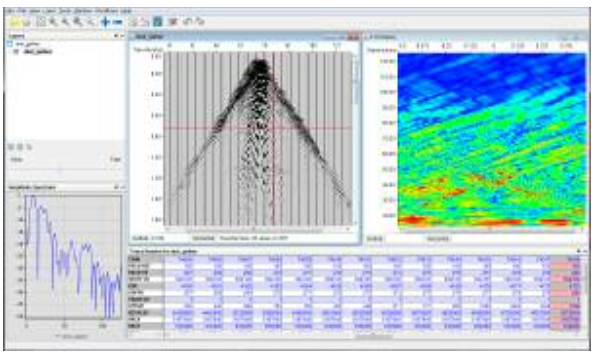
Document and Present Your Analysis

- View and link pre-stack data to seismic volumes and interpretation
- Layer different data formats, file types, and data sources; then set layer order and transparency
- Track the cursor location when navigating through the data, from window-to-window or layer-to-layer
- Display trace header information with the annotation tool
- Easily overlay and compare data sets using transparency, Peel and Reveal functionality, or a movie mode



Data Courtesy Geophysical Pursuit, Inc.





Fast, Random Access to Multiple Data Formats and File Types

- Load complex geological and geophysical data sets, no size limit
- View pre-stack and post-stack seismic data, attributes, horizons
- Display inlines, x-lines, time slices, arbitrary traverses, probes, horizons, faults, and models from multiple data sources
- Display map views with survey outlines, line locations, SEGP1 navigation data, and culture data
- SEGY, SEGD, SU, SEP, PROMAX, JavaSeis, CST, Gocad, and navigation data

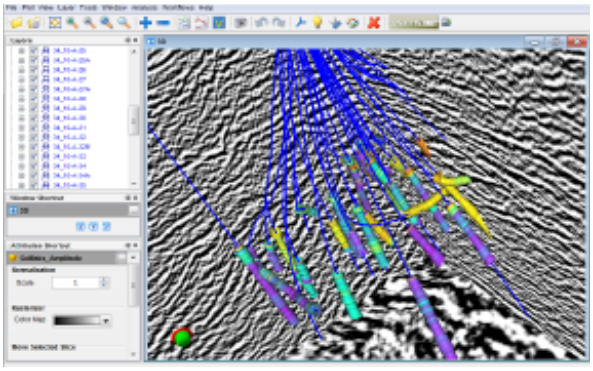
Extensible Visualization Framework

- Comprehensive API for access and control of menus, data, and custom displays
- Easily integrate custom data processing algorithms
- Utility to create wizard-driven workflows
- Leverage Netbeans wizards to add fully integrated menus and dialog
- Define custom QC workflows and additional data formats

For more information visit www.int.com/intviewer

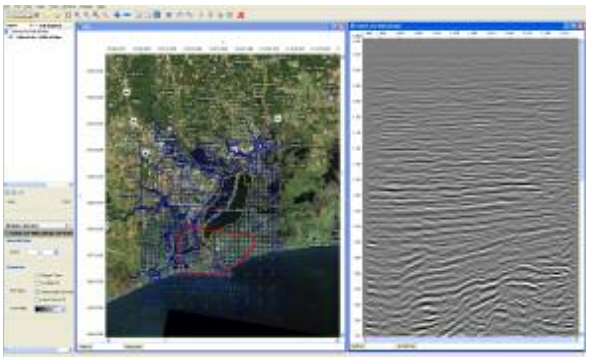
Visualize 2D, 3D, and Well Log Data

Rapidly navigate 2D lines, 3D volumes, gathers, and attributes to discuss what-if scenarios. Synchronize display of gathers and stacked volumes for QC purposes. Incorporate log curves and markers in 2D or 3D views. The flexibility of INTViewer display is nearly infinite.



Visualize heterogeneous data in a Map View

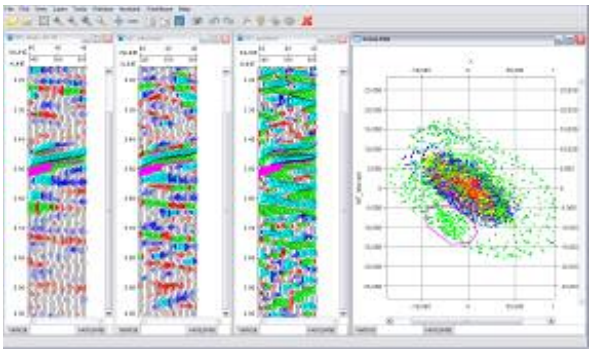
With the INTViewer Map View, integrate time slices, horizons, line locations, wells, culture data, and more into a single quality display. The map view is fully GIS aware and supports on-the-fly projection. You can also enrich your views using the Bing Maps™ or Google Earth™ plugins to add street maps and satellite images, and export to Google Earth™ via KMZ export.

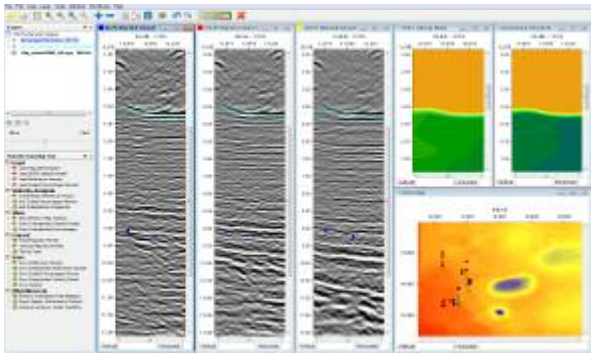


Data Courtesy Geophysical Pursuit, Inc.

Capture and share Data Analysis Sessions

The INTViewer **SessionShot™** feature shortens presentation preparation time by allowing you to capture a snapshot of your work session, complete with window layout and links to underlying data. You can restore the saved sessions at any time to rapidly review alternative data analyses for faster, fact-based decision-making.





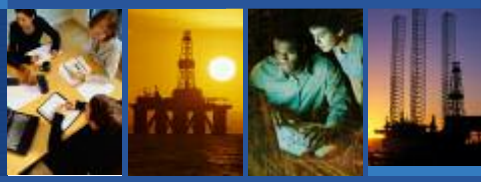
Supports Virtually Any ISV Platform, Data Format, File Type or Operating System

We designed INTViewer to facilitate your data visualization tasks anytime, anywhere. So, no matter how complex or large your data sets are INTViewer allows you to open and view multiple windows of various data formats and file types (SEGY, SU, SEP, ProMAX, Javaseis, SEGD), or support various operating systems (Windows, Mac, Linux, and UNIX). This all adds up to making data review, analysis, and team collaboration much easier.

Customize the INTViewer platform to Match Your Workflow

INTViewer is built upon the Netbeans Rich Client Platform, which provides a standards-based environment for creating and managing plugin functionality. Plug-ins can be distributed and updated through a web-based update center. Examples of plug-ins include spherical divergence correction, Butterworth Filter, Signal/Noise Analysis, Navigation QC, Binning 4D and Velocity Scanning.

For more information visit www.int.com/intviewer



System Requirements:

- Software Requirements: *Java v6.0 or higher installed; Java 3D v1.5.1 or higher installed*
- Hardware Requirements: Desktop, laptop, or workstation with a *minimum 1 GHz processor , 1 GB memory, 100 MB free disk space, 3D graphics card that supports OpenGL*
- Operating System(s): Runs on virtually any Windows, Mac, Linux, or Unix operating system

True Innovation: Seeing is Believing. Schedule a Demo Today.

The power and simplicity of INTViewer is realized when demonstrated using live data sets. Schedule a live product demo of INTViewer today by calling your sales representative at 713-975-7434. A 30-day free trial of INTViewer is available.

About INT:

INT is a leading supplier of graphics software components for data visualization in Upstream E&P and other technical industries. Our products include open and expandable visualization software, visualization software development components, and software development services. INT solutions support Java, C++, and .NET environments. For more information about INT, visit www.int.com or e-mail intinfo@int.com.

Contact Us:

INT, Inc.
2901 Wilcrest, Suite 300
Houston, Texas 77042 USA

Toll Free: 1 (877) 4-CARNAC (422-7622)
Telephone: 1 (713) 975-7434
Fax: 1 (713) 975-1120
E-mail: intinfo@int.com

Just Because Your Data is Complex, Doesn't Mean Your Software Has to Be

For more information visit www.int.com/intviewer