

Energy Software Leader Adopts GeoToolkit Software for Enhanced Visualization and Efficiency



Business Need: Elevating Legacy Wellbore Visualization

In 2018, a leading energy software provider faced a challenge: maintain their legacy wellbore visualization system or innovate to stay ahead of the competition. The company had acquired a well-established product that, while functional, was built a decade earlier and lacked essential features. Recognizing the need to evolve, the company sought to revamp the product, ensuring it aligned with their needs and industry advancements. This wasn't just a software update; it was a strategic move to innovate and exceed client expectations.

Solution: Unveiling a New Era of Wellbore Visualization with GeoToolkit

To achieve faster performance, the company partnered with INT to leverage <u>GeoToolkit JavaScript Well</u>
<u>Schematics.</u> They integrated new features and significantly improved their wellbore visualization capabilities. Beyond addressing past performance issues, these enhancements served as a foundation for continuous improvement, solidifying their position at the forefront of wellbore visualization technology.





About GeoToolkit

Developer Toolkit and Libraries for Data Visualization Applications

GeoToolkit™ is a powerful toolkit of high-performance components, perfect for developers seeking to rapidly build advanced geoscience visualization software. Create stunning 2D/3D seismic displays, well logs, schematics, contour maps, charts, and more with ease.



Result: Visualization Boost, Efficiency Gains, and Agile Development

Adopting GeoToolkit was a game-changer for the company. Here's how it transformed their operations:

- Delighting Clients: Clients were impressed by the dramatically improved wellbore schematics visualization, praising the accurate representation of downhole components. This visual clarity contributed to increased client satisfaction and software adoption.
- Streamlined Operations:
 GeoToolkit seamlessly integrated
 into their workflow, acting as a
 reliable quality control tool. This
 streamlined data entry and
 reporting, boosting operational
 efficiency.



GeoToolkit JavaScript Well Schematics

• **Agile Development:** The software's JavaScript foundation enabled rapid development, allowing them to respond to client needs quickly and add new features as requested, further solidifying their position as industry innovators.

This journey with INT's GeoToolkit demonstrates the power of long-standing relationships and continuous improvement. Their success proves that strategic collaboration and cutting-edge technology can address challenges and pave the way for sustained growth in dynamic industries like oil and gas.

About INT

Interactive Network Technologies, Inc. (INT), provides Data Visualization software using the latest technologies such as HTML5 and JavaScript to create cloud-enabled and mobile-responsive solutions and platforms for the leading oil & gas and service companies. Our expert visualization solutions offer unparalleled flexibility for both scientific industries and business, and our webenabled display technologies empower best-in-class business applications for seismic acquisition, geoscience, well intelligence, drilling, production, asset management, and more.