

About GeoToolkit

GeoToolkit™ is a comprehensive set of high-performance tools and libraries to display 2D/3D seismic, well log, schematics, contour, maps, charts, and more. Perfect for developers who want to build advanced domain-oriented software quickly.

Key Benefits

- Embed our flexible data visualization libraries in your energy applications or build from scratch.
- Supports most **subsurface data formats**, including **LAS**, **DLIS**, **WITSML**, **SEG-Y**, **SEG-D**, and more.
- Robust technical support, online documentation, and a Developer Community with online forum.

Deploy Faster

GeoToolkit's high-performance, plug-andplay tools and libraries can be deployed with just one line of code or used to build an application from scratch, getting your custom applications to market faster.

Build It Your Way

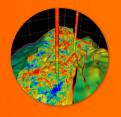
Build your industrial applications in JavaScript, .NET, Java, TypeScript, or C++.

Backed by Industry Expertise

With more than 30 years in the industry, our team knows the challenges of subsurface data visualization.

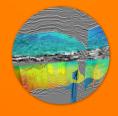


GEOTOOLKIT DATA VISUALIZATION CAPABILITIES



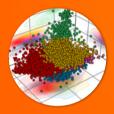
3D

Display your seismic and reservoir data in 3D. The 3D plot uses WebGL technology to achieve GPU rendering in the browser.



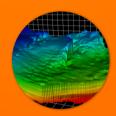
SEISMIC VISUALIZATION

View, interpret, edit, and display 2D/3D seismic data with integrated components to overlay annotation, picks, logs, or contours.



CROSSPLOT

Compare measurements along two or more axes with this 2D scatter plot visualization.



LARGE VOLUME RENDERING

Create high-quality, highperformance visualizations of large datasets, including billions of cells, using our library of 3D components.



WELLLOG

Build subsurface drilling, petrophysical, or G&G applications with single or multi-well displays that can **correlate 10,000+ wells.**



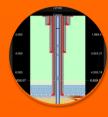
MAPS

Powerful support for different layers of WMTS services: Google, ESRI, MapQuest, ArcGIS GeoServices, OpenStreet map, and more.



REPORT BUILDER

Create PDF reports with multiple widgets, minimizing the time to build custom log headers.



WELL SCHEMATICS

Visualize wellbore and downhole equipment. Display and edit BHAs and vertical, deviated, multilateral, and horizontal wells.



Without GeoToolkit, we wouldn't be where we are right now. We have high expectations that this tool will become the standard and that we will be able to accomplish a lot with this tool. There's nothing in the market like this right now.

Francisco Caycedo,

Regional Director, Latin America, Cayros

Visit our Full Demo Gallery



