

# JewelSuite Viewer Application

JewelSuite software delivers subsurface intelligence and insight through a portfolio of applications focused on geological modeling, geomechanics, reservoir simulation and visualization to optimize field development plans and drive greater production. The **JewelSuite™ Viewer application** provides a seamless and affordable platform to visualize and share information-rich models accurately and in a relevant context for all stakeholders, providing a robust view of projects.

## Multi-disciplinary collaboration

The foundation of effective field development, for new and existing reservoirs, is a collaborative environment where cross-disciplinary teams can contribute effectively to asset development plans. The JewelSuite Viewer application integrates data from multiple databases, software platforms and proprietary technologies

and enables the sharing of data and information cross-functionally with the extended enterprise. Users can query, analyze, and visualize projects using arbitrary cross sections and other visualization methods in addition to standard data filtering views and routines.

## Flexibility, connectivity and extensibility

You can use the JewelSuite Viewer application as a standalone tool or in combination with other JewelSuite applications or third-party software. Data is seamlessly exchanging between applications through shared files, or by dragging and dropping data.

The JewelSuite Viewer software application is built on the **JewelEarth™ software development platform** so you can easily add proprietary technology to extend the functionality.

## Capabilities

- Examine and share multiple models and data sets
- Compare and validate fault and horizon interpretations
- View cross-sections, 3D models, seismic volumes, and cellular grids
- Visualize reservoir simulations and microseismic events