Innova Well Seeker Pro is the complete directional drilling, well planning and reporting software solution. Advanced well planning and anti-collision capability coupled with an intuitive interface, Well-Seeker Pro is the next generation of drilling software.

Innova Well Seeker Pro establishes a new industry standard directional drilling and well planning package with unrivalled speed and functionality. Well-Seeker Pro integrates high performance 2D & 3D graphics with a powerful database engine that allows the user to easily store and visualize their well trajectories as well as perform complex well planning and anti-collision calculations.

**Features**
- Well Path Planning
- Anti-Collision
- Wellbore Visualization
- Geomagnetic Modelling
- Geosteering functionality
- Daily Reporting
- Automated Directional Guidance System
- Suited to both Office and Field based use
Comprehensive Well Path Planning
- Full range of 2D & 3D well planning methods including: dogleg tool face, build and turn, line up on target at specified inc / azi, one click S-well and slant well construction
- Supports multiple target geometries from simple 2D circular, point & rectangular, to complex 3D multi point polygonal drilling targets
- Create Driller Targets based on error models, well trajectory & required confidence
- Supports advanced well planning for all applications: from simple vertical exploration wells to complex multi-laterals
- Integrated with Criterion Automated Directional Guidance System*

* available with additional License

Advanced Anti-Collision Tools
- Perform anti-collision scans using industry leading proximity detection algorithms
- Calculate ellipse of uncertainty (EOU) using full range of latest ISCWAS MWD and Gyro error models
- Anti-collision scans can be run interactively during planning and drilling phases
- User defined warning criteria and alerts can be set to notify of potential collision risk
- Real Time AC feature allows monitoring of multiple offset wells and distance to lease lines

Reporting Outputs
- Exports to fully customizable PDF and Excel reports
- User defined reports can include, Surveys, Geographic Survey, Anti-Collision, Magnetic Spacing, EOU
- Wall Plot Composer
- Drill String Editor allows the user to add BHAs to plans and surveys and output excel BHA reports
Wellbore Visualization
- Fully customizable, advanced and powerful 3D charting capability
- 3D Visualization of multiple wells
- ‘Fly down well’ 3D chart feature
- Print direct to multiple image formats including PDF and Jpeg
- Advanced anti-collision plots available include Ladder, Travelling Cylinder and Separation Factor

Geomagnetic Modelling
- Includes World Magnetic Model and IGRF
- Supports British Geological Survey Global Geomagnetic Model (BGGM) *
- Supports High Definition Geomagnetic Model (HDGM)**
  * available only to full BGGM license holders
  ** available only to full HDGM license holders

Integrated Geosteering functionality
- Visualise formation top and target depths
- Fully customisable outputs in both 2D and 3D charts
- Provides clear visual updates of drilling corridor to directional driller
- Update and model geological target corridor based on real time updates
- Quickly create offset plans based on real time geosteering updates
Integrated Daily Reporting Features

Fully Integrated within Innova’s Well Seeker Pro are advanced custom reporting features including:

- Daily Drilling Reports
- Daily Cost Reports
- Well Cost Reports
- Tool Inventory
- Tool Utilisation Reports
- Pipe Tally
- Run sheets
- Shipping tickets
- End of Well Reports
- KPI Tracking
- BHA Reports
- BHA Performance Reports
- Generate and output detailed reports at the click of a button.
- Easily create and output custom reports and charts

Additional Features

- Supports data import / export from 3rd party software platforms
- Ability to import COMPASS XML export files at the click of a button
- Supports WITS & WITSML connectivity
- Directional Difficulty Index (DDI) calculator
- Motor Yield Calculator

Benefits

Well Seeker Pro is a full featured well planning, directional drilling and reporting package providing an advanced solution that raises significantly the standard for well planning software. When combined with the Innova Engineering package, Well Seeker Pro provides both operators and service providers with the complete software solution for advanced well planning and engineering.