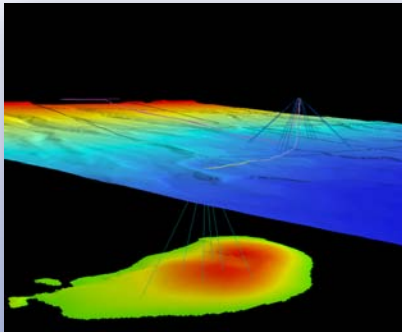


# ArcGIS Field Layout Planning and Development Tool

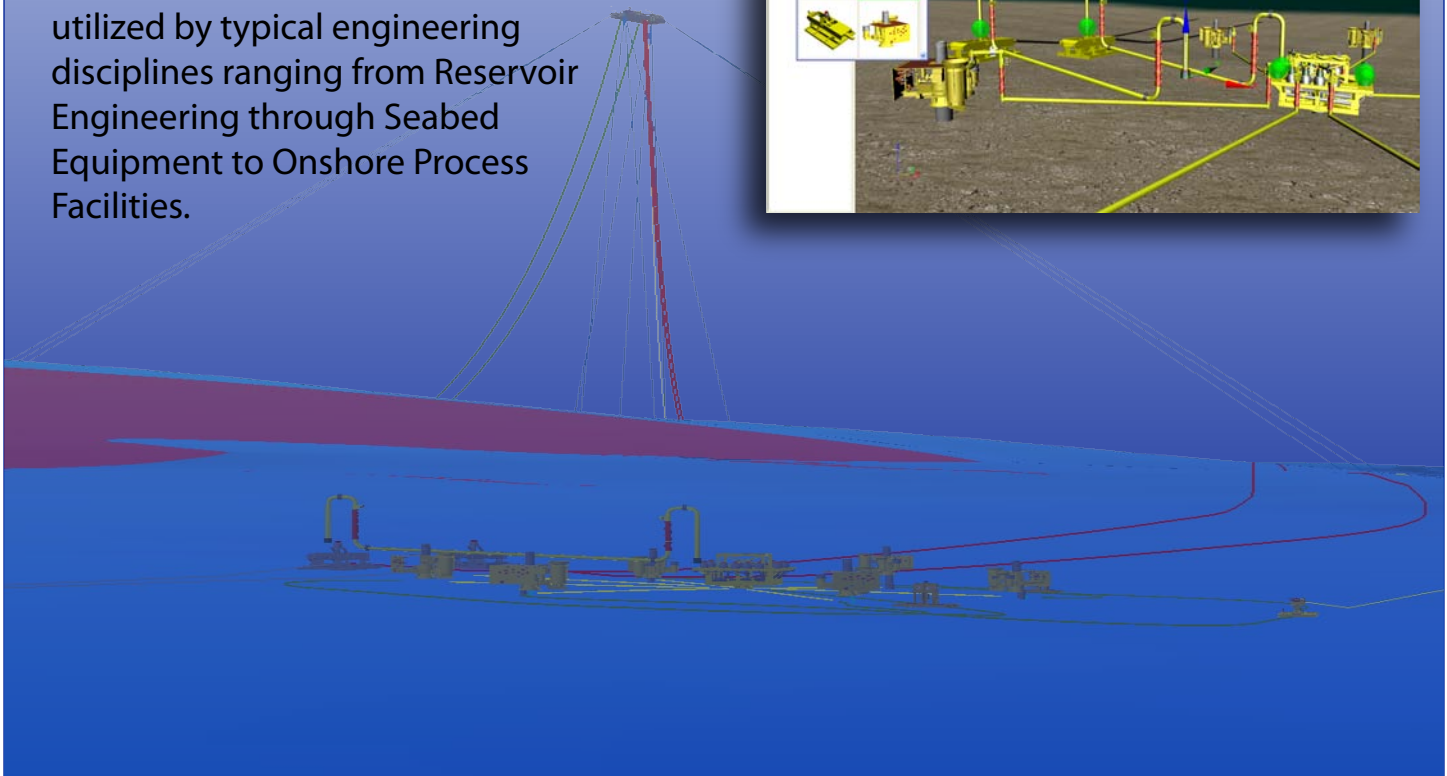
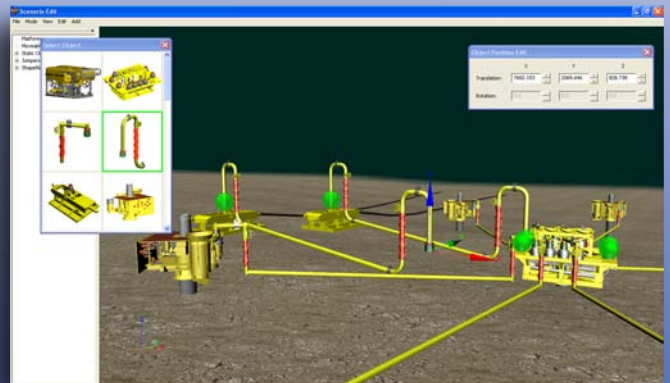


A common planning tool integrates planning decisions, minimizes field layout design conflicts, supports a centralized database development, provides design verification utilizing ROV-based 3D simulation, promotes training, enables solutions to be verified before equipment is ordered, improves understanding between Chevron and contractors, and supplies through-field-life support.



- Tool enables global field from onshore facility to subsea wells to be visualized.
- Enables project decisions to be made based on comprehensive and accurate data by providing a structured mechanism for field layout generation compatible with other GIS based disciplines.

- Reduces project risk and cost by generating a common 3D visualization tool which can be utilized by typical engineering disciplines ranging from Reservoir Engineering through Seabed Equipment to Onshore Process Facilities.





Design field layout programs, equipment, and database content; provide subsea engineering expertise; and integrate Field Layout Tool with Chevron business units and contractors.

Contacts: Cory Moore  
Cory.Moore@chevron.com  
www.chevron.com

Angus Colyer  
Angus.Colyer@chevron.com

Neil Delfino  
Neil.Delfino@chevron.com



Coordinated geospatial database, access, and GIS workflow for ArcGIS Field Layout Planning & Development Tool.

**Contact: Jim Ellis**  
jellis@ellis-geospatial.com  
www.ellis-geospatial.com



GRI is a developer of computer based applications for the marine sector with emphasis on simulation and interaction with remotely controlled equipment.

**Contact: Steve Dodd**  
steve.dodd@grisim.com  
www.grisim.com



ArcView and ArcScene expertise, database creation, graphics and fly-through movies.

**Contact: Matt Levey**  
mlevey@seaspatial.com  
www.seaspatial.com



Farallon Geographics helps its clients to use geographic and location information to enhance the understanding and effectiveness of their enterprise.

**Contact: Dennis Wuthrich**  
DWuthrich@fargeo.com



Geohazard interpretation and analysis.

**Contact: Adrian Digby**  
adrian\_digby@aoageophysics.com  
www.aoageophysics.com