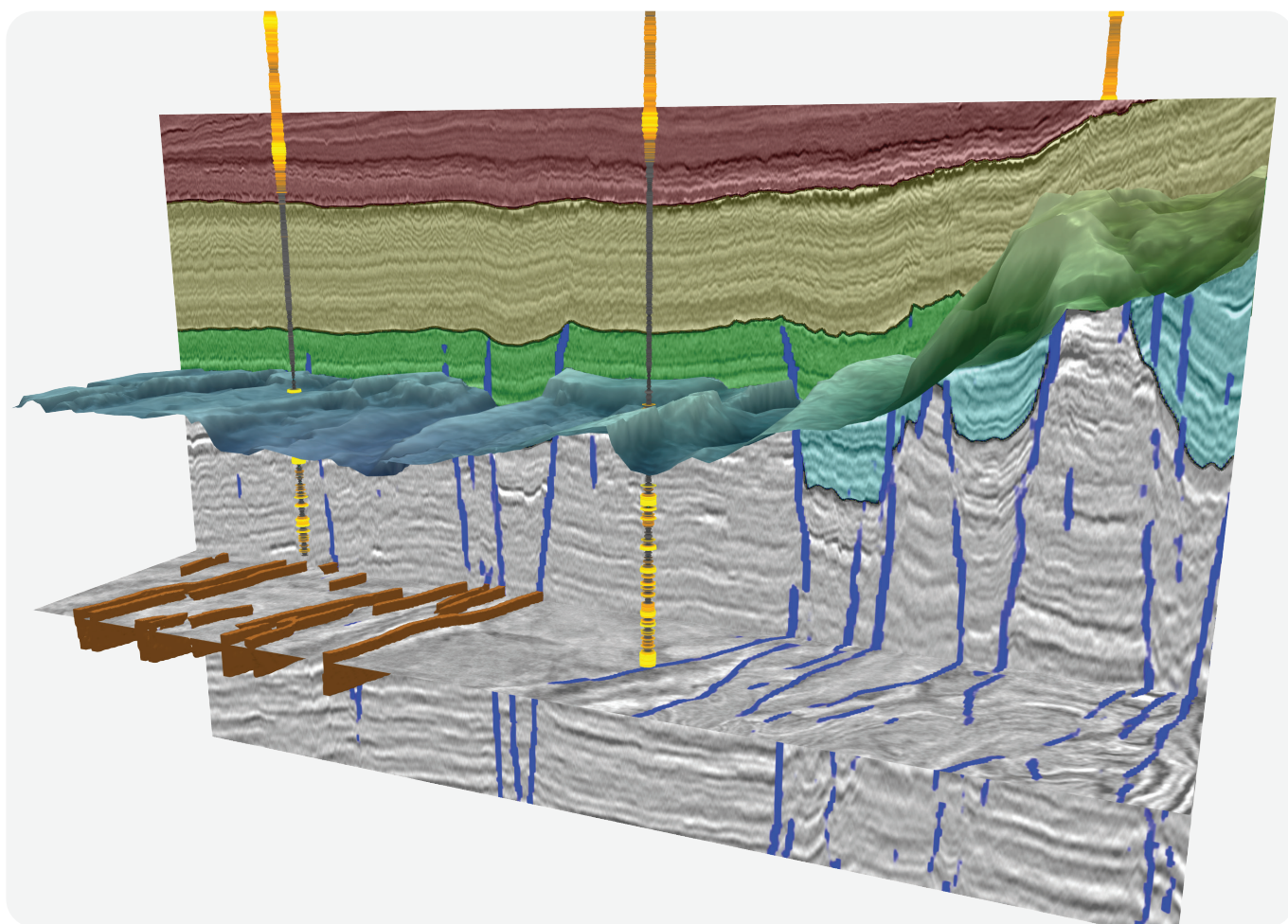




MODERN SEISMIC IMAGING & INTERPRETATION SOFTWARE

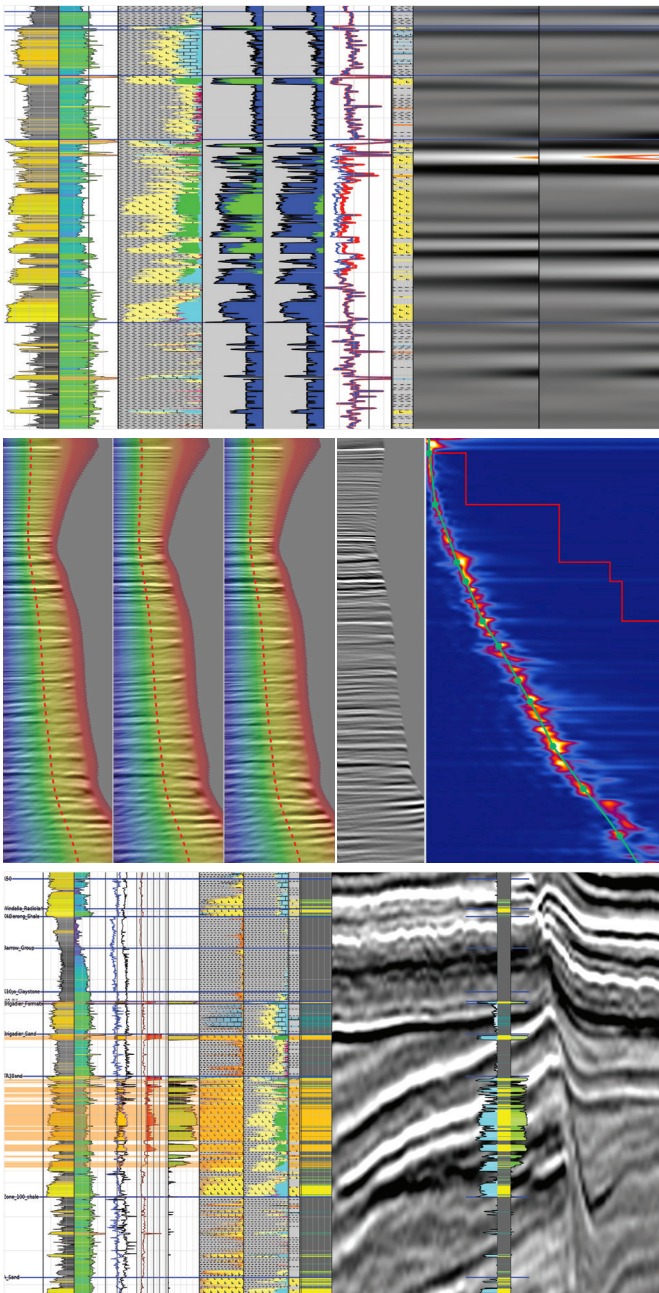
PRIORITISING GEOSCIENCE, ENABLING PRODUCTIVITY.



DUG Insight is a complete service-solution for interpretation, visualisation, 2D/3D/pre-stack/time-lapse amplitude analysis, and rock-property inversion, as well as advanced seismic-data time-processing, depth-imaging, and full waveform inversion (FWI) — including DUG's revolutionary elastic multi-parameter FWI imaging technology.

DUG Insight accelerates interpretation workflows, automates complex analysis, and reveals deeper understanding. From fault and horizon interpretation to lithology prediction to MP-FWI convergence, we are embedding artificial intelligence (AI) capabilities for maximum efficiency. Geoscientists must adapt to increasing data volumes and evolving technology requirements. Leaders must onboard new team members smoothly, and have a comprehensive set of tools to tackle any challenge across land, marine and ocean-bottom surveys. Driven by continuous research and innovation, DUG Insight brings together an arsenal of powerhouse functionality — delivering better results, faster.

MODERN WORKFLOWS NEED MODERN SOFTWARE.



Powerful Functionality

- Comprehensive 2D/3D/gather/multi-azimuth/time-lapse functionality for oil & gas, offshore wind, mining, geothermal & CCUS applications
- Inherently scalable to handle increasing data volumes – whether it’s a mega-merge, a massive OBN survey or an ultra-high-density, on-shore project
- Advanced signal processing, imaging & quantitative analysis modules
- Everything pre-stack, by design
- Petrel™*, Kingdom™ and GEOH5 data links
- From basin to prospect scale, from your desk to the data room
- AI-assisted fault & horizon interpretation
- AI-assisted lithology & petrophysical interpretation
- 3D geostatistical velocity model scaling

*Mark of Schlumberger

Supported Flexibility

- Acclaimed technical team providing round-the-clock, same-day support
- Flexible licensing & leasing inclusive of maintenance, support & upgrades
- Use on DUG HPC Cloud or deploy on-premise
- Multi-user, cross-platform compatibility
- Integrate your custom code while keeping your IP
- Insight’s API generates the user interface, handles database persistence, & automatically manages parallelisation

Interactive Productivity

- An interactive project experience with real-time feedback
- Parametrise workflows from hundreds of interactive processes & view outputs on the fly
- Prototype & derive optimal parameters faster – deliver superior results sooner
- Consistent, easy-to-use interface

Let's talk. Contact info@dug.com

FREE TRIAL
Always free for students

