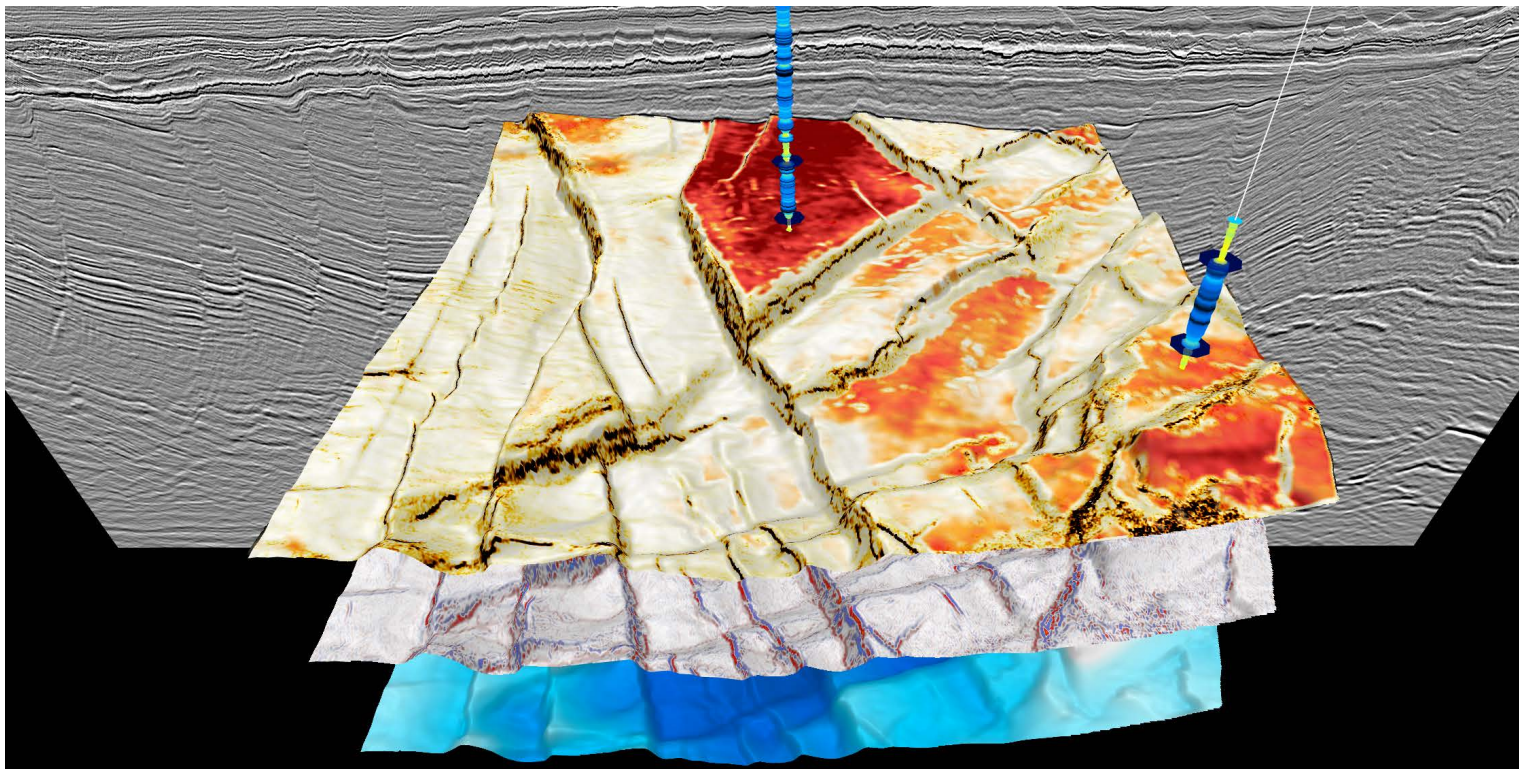
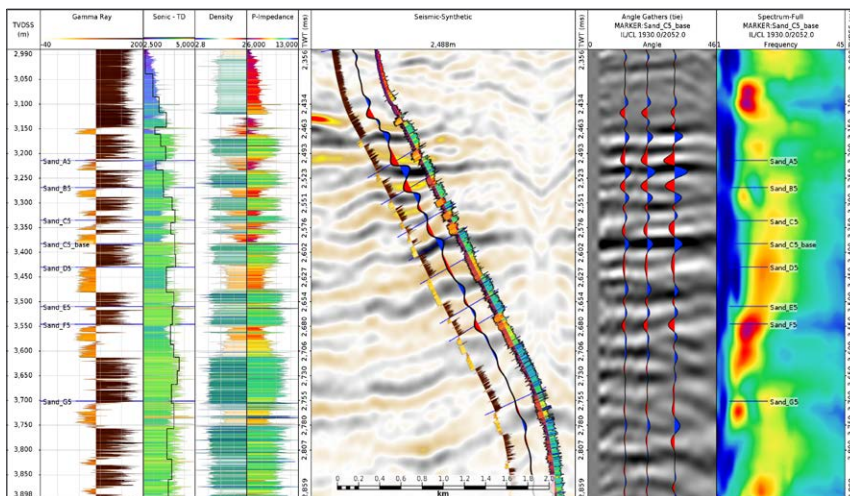




WHAT'S NEW IN INSIGHT 4.4



Subtle faults and fractures highlighted using structural attributes and curvature in the 3D view.



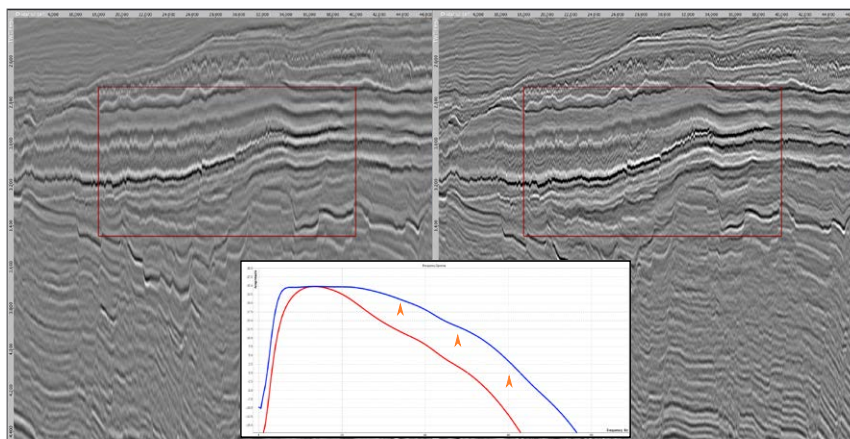
01. Easily create stunning well log and seismic displays in the interactive well views.

HIGH-RESOLUTION WELL VIEWS

Quickly build great looking well log and correlation displays using an intuitive drag-and-drop system. Plot well data over volumes in the seismic track, or extract volume data along the wellbore for direct comparison with logs. Include gathers to get a complete understanding of AVA and frequency in your data.

SPECTRAL BALANCING AND AVA WORKFLOWS

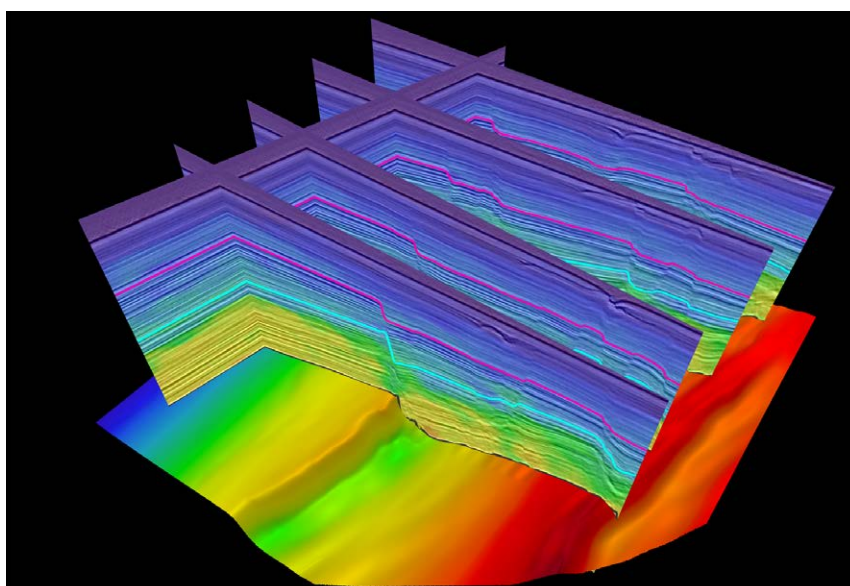
Design and apply spectral shaping workflows to precondition your seismic and get the best results from AVA analysis. Effortlessly convert gathers on-the-fly between offset and angle, apply spectral balancing and RMO correction, and interactively optimise your results every step of the way.



02. Condition stacks and gathers with spectral balancing and matching before AVA analysis.

CURVATURE AND STRUCTURAL ATTRIBUTES

Use DUG Insight's similarity-based attributes for identifying structural features. Correlation and semblance-based algorithms highlight faults and fractures, while directional correlation takes advantage of fracture direction to further discriminate fine structure. When similarity-based measurements are not suitable, curvature analysis of horizons and volumes can provide valuable information on subtle flexures and fracture orientation.



03. Effortlessly interpret 2D and 3D seismic at the regional scale with the easy-to-use interface.

EVEN FASTER PERFORMANCE AND COMPREHENSIVE 2D

We've improved performance even further, making DUG Insight one of the fastest interpretation systems available. Whether working with basin-scale regional data or merged surveys containing thousands of lines, DUG Insight is fast and responsive. With new tools and enhanced navigation, interpreting 2D has never been easier.