



p:IGI+

**Integrated Geochemical
Interpretation Software
for Petroleum Geoscientists**

www.igilt.com

FEATURES



Smart data visualisation

Interactively explore data graphically through predefined and custom graphs with industry-standard overlays. Integrate your spatial data using maps. All data views are linked with interactive selection, visual analytics, and point-and-click insights to assist in drilling down across multi-layer, disparate data sources.



Access to all the data

Intuitive import of sample data from a central database server or Excel and text files with access to an extensive predefined geochemical property model and unlimited user properties and equations.



Discover and quality control data

Efficiently summarise your data and identify where further analyses are needed. Use customisable spreadsheet views to smoothly quality control and edit data, with full undo support.



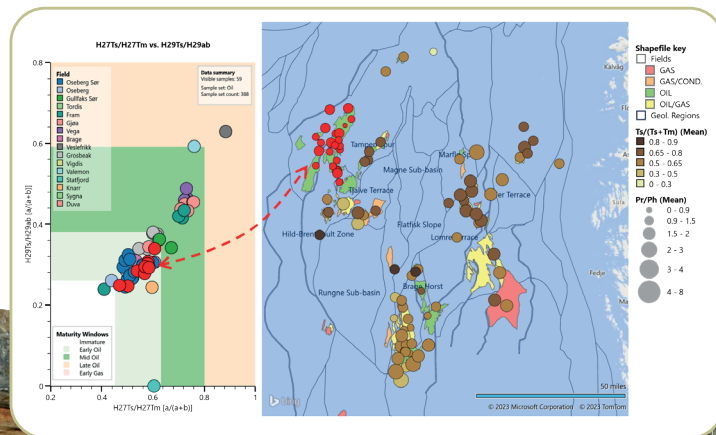
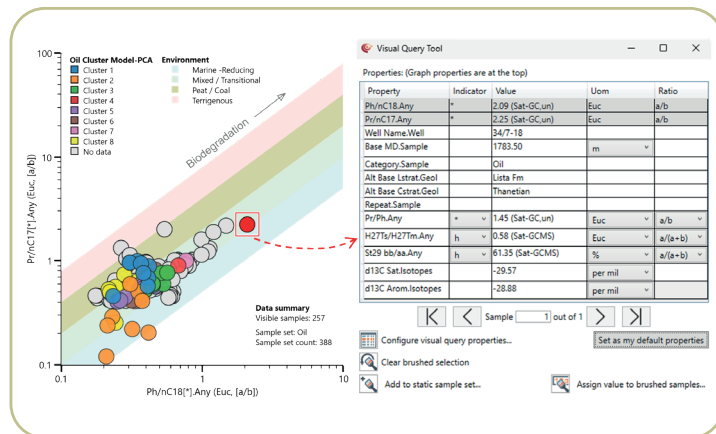
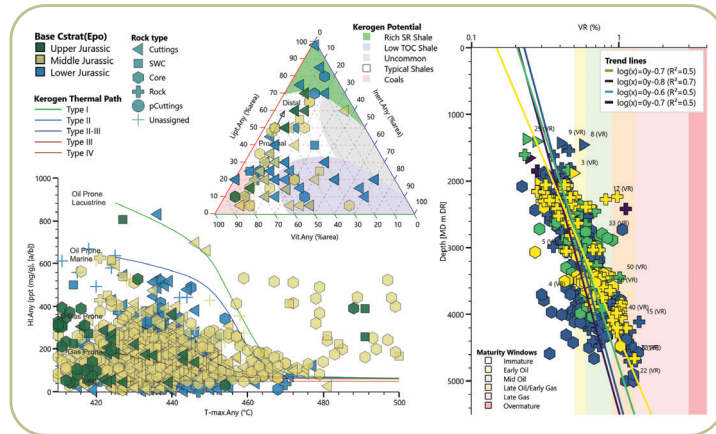
Faster data insights

Identify relationships in data, and discover trends, outliers, and patterns in any dataset. Follow a data-driven approach using the integrated data science models, including PCA and k-means cluster analysis.

OVERVIEW

p:IGI+ is designed to:

- help geoscience professionals integrate rock, liquid, gas and PVT data into well, prospect and regional evaluations.
- streamline routine tasks, allowing time to concentrate on visualising data, exploring hypotheses, and enabling users to make more informed decisions.
- make data-driven interpretations efficient, with graphical and spatial exploration capabilities that enable both routine and novel explanations to be made in a geological context.
- promote high-quality and consistent deliverables, providing clear results to colleagues and management.
- remain relevant and adaptable in the face of new analytical techniques and interpretation practices.



BENEFITS

Efficient integrated workflows

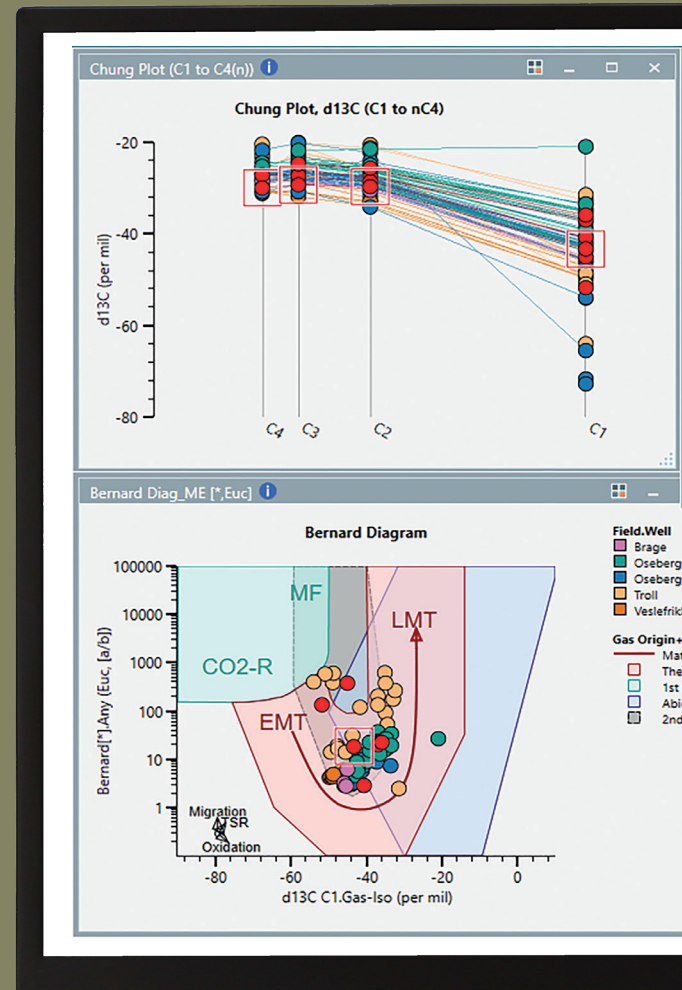
- Increase productivity using a product customised to the petroleum geochemistry domain.
- Organise data effectively, especially when twinned with IGI's 'Metis' centralised geochemical database.

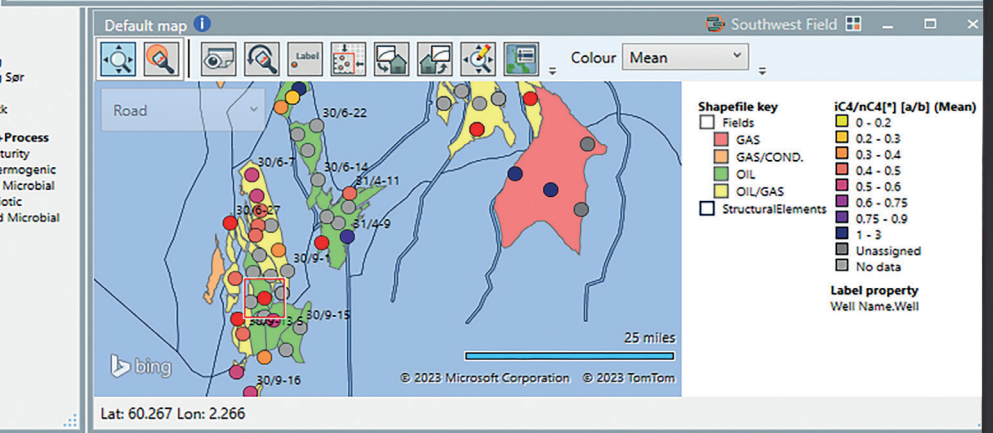
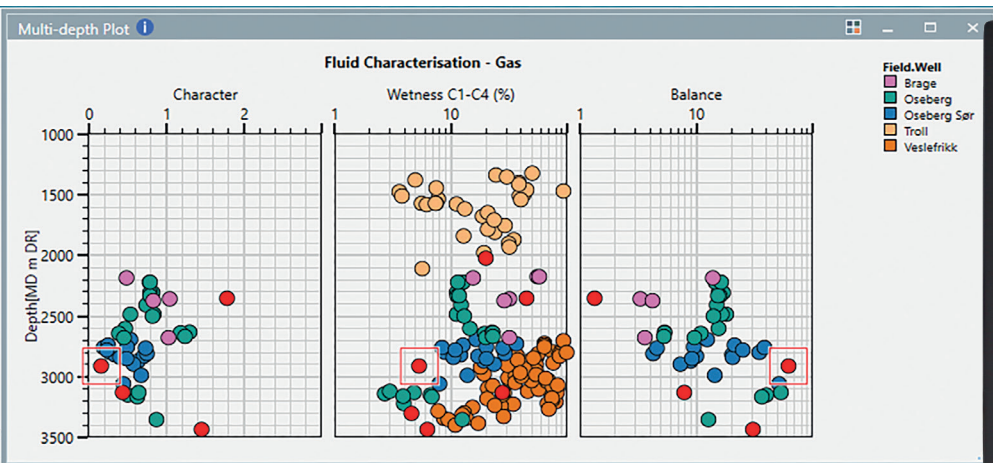
High-quality, consistent deliverables

- High-resolution output aids the delivery of results to colleagues and management.
- p:IGI+ promotes consistency that drives fast comparisons between different datasets, plays or prospects.

Improved decision making

- Graphs, palettes, maps and other data views assist users and companies to rank and de-risk at well, field, basin or regional scale.
- Base decisions on predefined data views based on publications, taking advantage of explanations when twinned with IGI's 'ig.NET' online geochemistry resource. Create novel graphs, maps and models based on data insights.





Norway Metis Link Data.pigi2 - pIGI+

Project Metis Edit Data Model Page Graph Map Help

Open Undo New PAO Sort Sample set
New Project Save Redo New Page Clear Visual query New Graph New Palette

Gas Isotopes

Name Sample	Base MD.Sample d.p.2	d13C C1.Gas-Iso d.p.2	d13C C2.Gas-Iso d.p.2	d13C C2-C1.Gas-Iso d.p.2
	m	per mil	per mil	per mil
7999 -	10770 2*	607	486	484
2244 (938) DST #1	2757.00			
2245 (530) RFT # 2A	2776.60			
2246 (255) 2146026	3120.00			
2247 (868) 9845-MA (215...	3129.00	-33.40	-24.90	8.50
2248 (70) 2146019 (13412)	3140.00	-39.20	-27.00	12.20
2249 (209) 9823-MA (215...	3150.50	-37.00	-25.10	11.90
2250 (687) 2158187	3150.50	-39.10	-26.90	12.20
2251 (1179) (2158187)	3150.50			
2252 (1097) 2146024 (13413)	3160.00	-20.90	-21.50	-0.60
2253 (108) (2158185)	3162.50			
2254 (379) 2158185	3162.50			
2255 (514) 9834-MA (215...	3162.50			
2256 (129) 2146022 (13414)	3180.00	-39.20	-27.10	12.10
2257 (899) 2146021 (13415)	3200.00	-33.40	-25.50	9.40
2258 (497) 2146027 (13416)	3220.00	-34.70	-25.00	8.40
2259 (39) 2146025 (13417)	3240.00	-34.70	-25.00	9.70
2260 (163) 2146025 (13416)	3240.00	-35.10	-25.80	9.10
2261 (811) 2146031 (13418)	3260.00	-35.10	-26.00	9.30
2262 (863) 2146032 (13419)	3280.00	-36.40	-26.20	10.20
2263 (503) 2146033 (13421)	3300.00	-35.90	-25.70	10.20
2264 (580) 2146034	3320.00	-36.80	-26.50	10.30
2265 (97) 9839-MA (215...	3340.00	-35.20	-26.00	9.20
2266 (430) 2158184	3352.50	-40.00	-27.60	12.40
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2271 (1246) 2146038 (13426)	3420.00	-34.60	-26.10	8.50
2272 (3) 2146030 (13427)	3432.00	-36.40	-26.40	10.00
2273 (776) 990600		-36.90	-27.60	9.30
2274 (891)		-42.30	-28.20	14.10

Application Version: 2.3 Current Context: Page: Gas Isotopes Metis: NPD\metis-V2; Query present Sorting on:

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I've been using p:IGI+ to serve project purposes of both industry and academic environments, and I can admit it is super handy. Visualizing data, fast and rigorously considerably benefits my overall analysis and geo-interpretations. I can't wait to see new features in the future!

IPR-FORTH, Technical University of Crete

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Free
TRIAL

To find out more about how p:IGI+ can help streamline your geochemical interpretation, and to arrange a free trial, please visit our website:

www.igiltd.com

E: info@igiltd.com