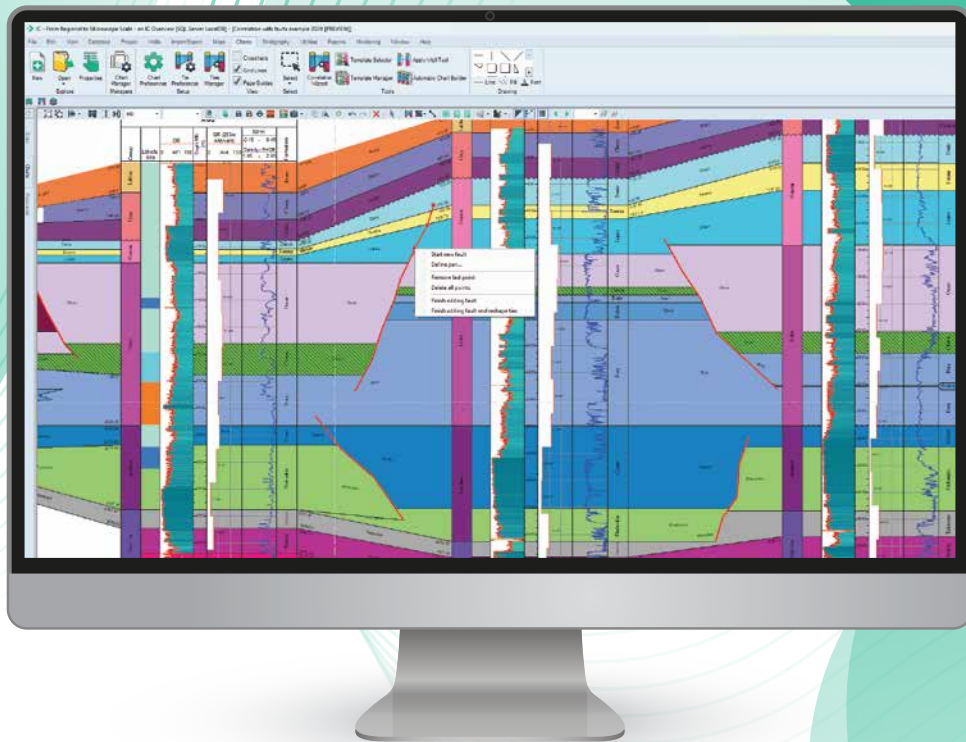




Interactive Correlations

Powerful, interactive visualisation of integrated data, reporting facts and interpretations across all disciplines driving confident evaluation.



Geoactive

Introducing IC



The subsurface story is rarely held in a single dataset, discipline, or interpretation. We believe its true value is realised when information can be shared, understood, and explored collaboratively.

That belief has guided the development of IC for more than twenty years, creating a platform that helps teams connect data, insights, and expertise to make more confident decisions.

When IC was first conceived over twenty years ago, the challenge was straightforward: bring disparate subsurface data together into a single digital environment. What began as an innovative solution for integrating biostratigraphic, interpreted logs, and core data soon became a platform that transformed how teams worked with information.

As the subsurface industry challenges evolved, so did IC. Data integration was no longer the only goal, it became the foundation for deeper understanding. Mapping, multi-well correlation, detailed single well summary visualisations, and more stratigraphic understanding for interpretation tools were developed to help users uncover patterns, identify inconsistencies, and rapidly build confidence in their conclusions.

Today, IC is built around the belief that seeing data is understanding data. By combining integration, visualisation, quality control, and interpretation within a single workflow, IC supports the iterative collaboration required to solve complex subsurface problems. The result is not simply better data management, but better communication, stronger interpretations, and more confident decisions.

IC has always been built around three core principles:

- **Integration:** Bringing disparate subsurface information together.
- **Insight:** Revealing patterns, trends and inconsistencies through visualisation.
- **Interpretation:** Turning trusted data into confident decisions.

Built for more than exploration

While IC was originally developed to support subsurface evaluations in the oil and gas industry, its flexible traditional integration, visualisation, exploration and interpretation workflows now can easily support a wide range of applications, including decommissioning, environmental assessments, carbon storage, and subsurface data management projects.



Subsurface decisions are only ever as good as the data and understanding behind them. Yet valuable geological information is too often locked away in disconnected legacy datasets in multiple formats from across the decades, making it difficult for geoscientists, project teams, and decision-makers to build confidence in their conclusions.

IC exists to help you see the whole subsurface story with clarity and confidence. By bringing data together into a single visual workspace, IC enables quality control, integration, and interpretation to happen as one continuous process. Whether supporting exploration studies, decommissioning projects, or environmental assessments, IC transforms complex subsurface data into trusted insights, enabling better decisions and clearer communication across both technical and non-technical audiences."



CATRIONA PENMAN,
IC PRODUCT CHAMPION

Benefits of IC

COLLABORATIVE & CONNECTED

Bring multidisciplinary teams together around a shared view of the subsurface. Integrate, review, quality-control, and interpret information within a single environment, improving communication and reducing project delays.

FAST & INSIGHTFUL

Move from data to understanding more quickly. Immediate visual feedback and dynamic interpretation updates help teams identify trends, validate assumptions, and build confidence faster.

CONSISTENT & DEFENSIBLE

Create repeatable interpretations built on a strong understanding of stratigraphy and geological relationships. Standardised workflows help improve consistency across wells, fields, and regional studies.

SECURE & AUDITABLE

Maintain control of your data with comprehensive user permissions, change tracking, and audit history. Ensure information is managed securely while retaining full visibility of project decisions and updates.

FLEXIBLE & ADAPTABLE

Work the way your project demands. Configure templates, visual displays, dashboards, and workflows to suit different disciplines, objectives, and reporting requirements.

SCALABLE & PROVEN

From regional basin evaluations to detailed well studies, IC grows with your project. Support exploration, development, decommissioning, and environmental workflows within a single platform.



Understanding the subsurface is an evolving process. Its story develops as new data is integrated, new questions are asked, and new understanding emerges. IC helps organisations accelerate this journey by bringing together data, visualisation, and interpretation within a single collaborative environment.

We believe the best decisions are made when everyone is working from the same understanding. By providing a shared visual workspace for teams and stakeholders, IC helps transform complex information into trusted insights, aligned thinking, and confident action.

Terry Carr, Managing Director



IC Suites & Modules

IC has always been built around these core principles: Integration, Insight and visual Interpretation. The following modules, together, help teams move beyond data management and build a shared understanding of the subsurface, supporting more confident decisions at every stage of a project.

Advanced (IC Monitoring)

Transform historical and real-time field data into actionable understanding. IC Monitoring helps teams track change over time, identify emerging issues, and make more informed operational and reservoir management decisions.

Data Connectivity & Integration

Bring production, geological, engineering, and third-party data together into a single trusted workspace. By maintaining synchronised datasets, IC supports effective collaboration, improves data quality, and creates a reliable foundation for interpretation.

3D Monitoring & Analysis

Visualise reservoir behaviour in an interactive 3D environment. Time-based animations provide clearer insight into production, injection, and subsurface changes.

Profile Templates

Easily visualise production and injection trends using structured templates. Combine subsurface and time-based data for faster analysis and clearer insights.

Dynamic Data Visualisation

Transform static data into interactive, time-based visuals. Turn complex datasets into meaningful insights through interactive, time-based visualisation. Quickly identify trends, patterns, and anomalies that may otherwise go unnoticed.

Dynamic Mapping

Combine spatial and time-based data in one map view. Automatically updated displays make it easy to analyse patterns across wells and large fields.

Basin-Wide & Cross-Well Insights

Analyse multiple wells together to identify performance variations and optimisation opportunities. Integrated views improve understanding of reservoir behaviour across the field.

Foundation (IC Geology)

Generate the most up-to-date reviews, correlations and maps for your wells quickly incorporating a multitude of displays on a single dashboard.

CRS Aware Mapping

Identify geographic variations and similarities by visualising spatial relationships and distributions directly on an interactive map. Integration of geological data and well position data with Coordinate System Awareness to support accurate mapping and understanding of subsurface zonal patterns.

Single Well Summaries

Build detailed well summaries with integrated plots, maps, and images. Quickly generate clear, visual reports that support fast analysis and communication.

Correlations

Transform individual well observations into a broader understanding of the subsurface. By integrating geological features, faults, and stratigraphic relationships, IC helps teams identify patterns, validate interpretations, and build a consistent understanding of geological relationships across an area that supports confident decision-making.

3D Viewer

Bring complex subsurface relationships into focus through an interactive 3D environment. By combining well paths, interpreted seismic data, and geological surfaces, teams can build a more complete understanding of the subsurface and interpret with greater confidence.

Templates

Save time and build consistent display styles by creating reusable, standardised displays tailored to your data. Templates make it easier to compare and update interpretations interactively alongside neighbouring wells or additional data.

Basin-wide Reviews

Combine multiple wells into a single integrated view to quickly compare geological and operational data across a larger scaled area. The broader perspective helps teams identify trends, validate multiple interpretations and build a shared understanding of the subsurface.



Foundation (IC Stratigraphy)

Build a stronger geological framework by combining stratigraphic knowledge, visual interpretation, and data integration. IC helps teams develop consistent geological understanding across wells, fields, and basins, supporting more confident interpretations and decisions.

Stratigraphic Schemes

Define hierarchical relationships between stratigraphic units within a consistent framework. By standardising how geological intervals are organised and related, IC helps you build a shared understanding of the subsurface and develop more consistent interpretations across projects and datasets.

Strat. Scheme Data Building

Build new geological datasets automatically from established stratigraphic hierarchies, saving time and reducing repetitive manual processes. By maintaining consistent relationships across data, IC supports regional correlation, strengthens geological understanding, and increases confidence in interpretation outcomes.

Stratigraphic Displays

Visualise stratigraphic relationships through clear, standardised displays that combine wells, interpretations, and geological data within a single view. Consistent visualisation enables geoscientists, project teams, and stakeholders to communicate geological reasoning more clearly and reach decisions faster.

Strat-aware Mapping

Apply stratigraphic context directly to maps and zonal analysis. By viewing spatial relationships within a geological framework, you can more easily identify key intervals, and understand the distribution and continuity of key geological units across a field or basin.

Sequence Stratigraphy

Integrate sequence stratigraphic concepts within a flexible visual environment. By interpreting surfaces, boundaries, and system tracts in context, teams can better understand depositional evolution, reduce uncertainty, and strengthen regional geological models.

Age Modelling & Wheeler Analysis

Generate age-based Wheeler diagrams directly from your correlations and stratigraphic frameworks. Visualise unconformities, condensed sections, and regional depositional trends through geological time. This temporal perspective reveals relationships that may be hidden in traditional correlation views, strengthening stratigraphic understanding and improving interpretation confidence.

IC Data Management

Create a trusted foundation for subsurface understanding by bringing disparate data together, maintaining quality, and ensuring consistency across teams and projects.

Data Integration

Bring data together from multiple sources and formats into a single trusted environment. Maintain standardised datasets, eliminate duplication, and create a reliable foundation for collaboration, interpretation, and decision-making.

Data Management

Maintain complete control of your subsurface information through a structured and organised data environment. Easily access, review, and manage datasets across projects, improving transparency, consistency, and operational efficiency.

History Log

Maintain confidence in your data through complete change tracking and auditability. Review modifications over time, understand how interpretations have evolved, and ensure full traceability across the database.

Security

Protect your subsurface information with controlled access and user permissions. Ensure sensitive data is managed securely while giving teams confidence that information is being shared appropriately and consistently across projects.

Well Queries

Quickly locate and group wells using customised search criteria. Save and reuse queries to accelerate regional reviews, identify trends, and support faster analysis across large datasets.

Quality Control & Standardisation

Build trust in your data by applying consistent standards across your datasets. Integrated dictionaries and QC tools help reduce uncertainty, improve data quality, and support more reliable interpretations.

Our Customers

IC was built to help teams understand the subsurface, not to support a single project type. Its flexible integration, visualisation, and interpretation capabilities underpin workflows ranging from exploration and field development to decommissioning, environmental management, and emerging subsurface energy projects.



"It's worth highlighting IC is the choice of many biostratigraphers for it's built-in data links with Stratabugs and data integration capability.

"Evaluate biostratigraphy data in Stratabugs; Integrate with well data and interpret in IC; Integrate again with built-in links to Petrel, Openworks or using other plugins. Simple, fully integrative workflow to take our fossil data from the microscope to the workstation."

Richard Hallett, *Biostratigraphy Advisor*

"IC provides a unique tool that makes it possible to extract information from well interpretations on a stratigraphic level. The greatest benefit from using IC in Play evaluation (exploration) is the possibility to query well data on a stratigraphic level and display the results geographically."

Senior Stratigrapher

"IC has enabled us to effectivity visualise and interrogate core-based data including lithofacies, lithofacies associations, thin section and core analysis and provided the tools to generate georeferenced facies and diagenetic trend maps all in one platform.

"The ability to link and plot various datasets within IC has proven invaluable to assess issues such as the relationship of wireline data to depositional environments in the cored and uncored intervals, crossplotting core analysis data to a range of reservoir descriptions and providing proportional thickness data of facies to reservoir zones, without the need to export and code data in Excel."

Quintin Davies, *Senior Geologist*

"IC has been my favourite software for storing, displaying, and analysing well data. Its main strength is handling all sorts of depth referenced data - numbers, text, images - in a well.

"My favourite analyses are log averages (e.g. gamma ray, porosity, XRF elemental ratios) across a stratigraphic interval and interval/interval analyses (e.g. percent of lithology type across a stratigraphic interval). Both types of analyses can be directly plotted on the map and therefore enable quick visualisations of large amounts of wells on a regional scale. This kind of geological framework is useful for management presentations when applying for new acreage in licensing rounds and when taking a business development decision. Regional well analyses are also useful when we consider entering an unproved play.

"In addition to quick analyses of large amounts of wells relevant for regional work, IC is used for license work where different types of stratigraphic data (e.g. biostratigraphy, XRF, XRD, QEMSCAN) are integrated within the same software platform in order to better constrain well correlations and differentiate between the sandstones and mudstones originating from different sediment source areas.

"IC offers a whole range of user-defined visualizations, which can be overwhelming for the inexperienced user. Predefined templates are one of the solutions for the wider audience, quick-responding and solution-oriented software support the other."

Alenka Crne, *Exploration Geologist*



Global Support. Expert Guidance.

Technology is only part of the solution.

Behind IC is a global team of geoscientists, software specialists, developers, testers, and support professionals dedicated to helping users get the most from their subsurface data.

As an IC user, you have access to our dedicated Support Team 365 days a year via phone, email, web portal, and online meetings. With team members located across our global offices, including Aberdeen, Abu Dhabi and Kuala Lumpur, expert assistance is always close at hand.

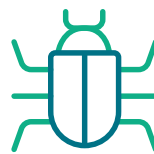
Working alongside our Product Experts, Core Development, and Testing teams, the Support Team provides guidance throughout your IC journey, from initial setup and licensing through to workflow optimisation and ongoing technical support. Together, we help organisations maximise the value of their data, build confidence in their workflows, and deliver successful project outcomes.



All tickets are replied to directly within 8 hours (>95% within 1 hour).



More than 40% of tickets are solved and closed within 2 days.



Only 7% of tickets received are bugs.



Closed 95% of all 468 tickets received in 2025.

One constant, whenever you need us.

Our dedicated support team operates around the world providing outstanding customer service 24/7.



Public and tailored training, onsite or online.



Support provides 24/7 coverage via phone, email, portal or web meetings.



Multilingual team operating worldwide.



Get in touch

Please visit **www.geoactive.com** for more information

Or email **salesenquiries@geoactive.com**



Training

We offer training courses in various locations around the world for both IC and IP. We can also provide tailored in-house courses for individual clients, please email **softwaresupport@geoactive.com**

Sales

We have regional Account Managers across Europe and Scandinavia, the Americas, the Middle East, and Asia Pacific. To contact one of our sales teams for any of these regions, please email **salesenquiries@geoactive.com**

Software Support

Our web portal provides first class support by a team dedicated to our subsurface software products.

Email: **ICsupport@geoactive.com**

or Call:

UK: +44-2036088024

USA: +1-713-489-3995