

Regional Expertise Worldwide

Over Ikon's long history, we have amassed considerable data and expertise in a range of geographical and geological provinces critical to the E&P lifecycle. Our global footprint gives you access to Ikon's teams in key regional and local centers. Our global team of experts will collaborate with you to establish a deep understanding of your data from both a regional and local context, delivering fresh insights to ensure robust decisions.

Proven Approach for Success

Ikon applies a proven methodology to meet your project expectations. We work collaboratively with customers to develop phased work packages that ensure the integrity and quality of the project results throughout the entire workflow. The Ikon team works closely with customers to clearly and consistently communicate project results. Where the results do not meet our stringent QC and feasibility criteria, we will make the appropriate recommendations. The Ikon team works as an extension of your subsurface department, ensuring you extract maximum value from your data, while setting clear expectations about what can be achieved.

Key Service Areas

Reservoir

The Ikon global Reservoir team helps you address the complex subsurface problems - from exploration to field development. Our team of highly experienced and passionate geophysicists, geoscientists and petrophysicists provide the right mix of technology, knowledge and expertise. We deliver quantitative studies of seismic, wells and core data to help you assess lead and prospect risk, determine in place hydrocarbon volumes based on seismic methods and integrated modeling, unravel complex 4D responses to delimit stranded reserves and fine tune reservoir management and field development processes. Whether you need more resources to address increased workload or tight schedules or want to outsource work with specific deliverables, Ikon will tailor a solution to meet your needs.

Wells

Ikon's Wellbore Services team has some of the world's leading experts in pore pressure and geomechanics analysis. With our Reservoir team, they have developed new workflows for the full integration of rock physics, 1D pore pressure and geomechanical models into the 3D and 4D seismic reservoir characterization workflow.

The wellbore team delivers a full life cycle integrated well planning, real-time (pore pressure while drilling) monitoring and post-mortem solution - an agile approach to drilling portfolio management and appraisal, and development drilling campaigns.

Data Solutions

Ikon helps unlock the true value across your subsurface knowledge base. Our solutions and expertise help eliminate data bottlenecks and create a standardized suite of data residing in a scalable, cloud-enabled relational database.

Ikon partners with the world's leading providers of business transformation solutions to bring you the right solution and process to suit your current and future requirements. Our technical consultants provide custom configurations for integration and automation - breaking down silos and seamlessly connecting your digital ecosystem of applications, databases and software technology.

Our team will also define data standards and business processes for both legacy and new sources of data, ensuring your entire organization has easy access and complete trust in the data they need.