

Delivering on the promises of subsurface technology

To deliver those promises requires the integration of geological knowledge with process and subsurface tools, supported by strong project management.

SUBSURFACE CONSULTING

Consulting is not a paper exercise - we ensure that we deliver the promised results too. NDB looks to the goal, the timing, the geology, the workflow and the supporting data.

Our core business. We are an independent and critical reviewer of technology, people and process. No single part of these can stand without the others. By understanding the business goals, we can manage the change in infrastructure, tools, people and process to support them. Coupled with our independence and experienced interpreters, we provide holistic subsurface support to your subsurface needs.

SUBSURFACE INTERPRETATION

NDB's asset insight coupled with expertise in data management and applications provide a unique advantage: faster project initiation time and appropriate tools that fit the geology

NDB has a network of experts coupled with in-house interpretation staff who can deliver integrated Interpretation across G&G and Reservoir Engineering - peer review, structural restoration and framework, quantitative interpretation etc. This can be done at your site or offsite in NDB's Aberdeen lab.

PETROTECH SUPPORT

We support your data and application needs with a clear understanding of G&G, Drilling and Engineering best practice and dataflow

A known way to increase subsurface productivity is to ensure the availability and effectiveness of people engaged in applications and data support. Approaches to providing support vary considerably from complete outsourced service provision to relying on users to 'know what they are doing'. Often the role is underestimated, underspecified and confused.

SKILLS DEVELOPMENT

Training is a critical part of the mix: we make sure your staff can make best use of the tools they have been given. NDB combines this with 'soft' skills training for a rounded approach.

Skills growth is a crucial objective improving competency, effectiveness and hence motivation. Morale and effectiveness are severely reduced when any geoscientist or consultant is asked to do something for which they don't have the appropriate technical or presentation skills. With our independent status, we can train staff with cross-vendor tools and workflows.

At a Glance

- NDB was established in 2004 with 3 Directors each with 20+ years subsurface experience
- 29 staff (Nov 2011) with a graduate training programme from data analyst to consultant
- Headquartered Aberdeen (also offices in London, Delft and Stavanger)
- Turnover £3.0m (2011)
- Major clients in 2011: BG, bp, Hess, Shell, Afren, Cairn, CoP, Nexen, Centrica