THE CHALLENGE
As Operators and Licensees move forward towards an exploration drilling campaign, they need to verify and confirm that plans and management systems are in place and deployed in the Operator’s organisation. If such verifications take place too close to the deadline for having a drilling consent from the Authorities, it will often be too late and too expensive to conduct corrective actions upfront of spud date.

On a company level Operators and Licensees all need to maintain a holistic and sharp picture of the robustness of their organisation, management system and associated processes in a drilling project; from early exploration work through all stages in the drilling campaign.

THE SOLUTION
AGR has developed a holistic four stage package for assessing the Operator’s state of readiness. For each stage (and as a whole) the “Operator’s Readiness to Drill Assessments” (ORDA) are aimed at providing confidence in the company’s level of control of the drilling campaign. It presents a visual status of the degree to which needs are defined, plans are in place, processes deployed and necessary verifications and reviews performed.

Key decisions made during the four stage assessment are documented for the purpose of continuous improvement.

ORDA 1 - From G&G to a drilling project
- Who: Mainly Company management and exploration disciplines
- What: Mature drilling candidates, decision to drill in the license and exploration well planning including input to site survey, (jack up survey) and geotechnical drilling and seismic data acquisition and formulation of drilling project charter (the formal basis for the drilling project)
Confidence in Readiness to Drill

**Operator's Readiness to Drill Assessments (ORDA) Continued**

**ORDA 2 - Initial project planning**
- **Who:** Mainly Company management and Drilling project management
- **What:** Site survey, rig intake, reviews and verifications of project charter, initial planning work, the organisation and management system of the project, contract tenders and selection of contractors

**ORDA 3 - Operational project planning**
- **Who:** Mainly Drilling project management and drilling disciplines
- **What:** The kick-off with the project team, detailed well planning and verifications (risk assessments, development of MIRA, discharge permits, 3rd party services, final well design, well program and AfC)

**ORDA 4 - Post well activities**
- **Who:** Mainly Exploration and Drilling project management
- **What:** The summary of well reporting activities and experience feedback

**THE APPROACH**
Self assessments, each approx 3.5 - 4 hrs, facilitated by teams (2 pers.) of senior AGR personnel:

| ORDA 1 | 1 Senior Auditor, 1 Senior Geologist/Geophysicist |
| ORDA 2 | 1 Senior Auditor, 1 Senior Well Geologist |
| ORDA 3 | 1 Senior Auditor, 1 Senior Well Engineer |
| ORDA 4 | 1 Senior Auditor, 1 Senior Drilling Engineer or Senior Geologist |