

**European Space Agency project:
EO4OG onshore**

**Monthly progress report:
KO+2: May 7th 2014**

OTM Consulting Ltd

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Executive Summary

This monthly progress report for the EO4OG onshore project has been prepared by the OTM consortium (OTM, Geoville, TRE, WesternGeco) for the European Space Agency.

Task	Progress to date (%)	Key comments
1: Geo information requirements gathering	50%	Further challenges have been identified through consultation with industry and regional experts. These new challenges, together with the original ones documented during the first month of the project have been discussed with industry experts for review purposes.
2: EO capabilities and use	5%	Foundation work for Task 2 continues. This task is due to pick up momentum towards the end of Task 1.
3: Roadmap development	0%	Not yet commenced
4: Project management	10%	Coordination between Task 1 and Task 2 foundation work, planning of PM 1 and workshop

Table 1: Overall progress

1 Task 1: Geo-information requirements gathering

1.1 Progress to data

OTM have further documented the Oil & Gas requirements, and corroborated many of these with the first interviews with industry experts. Skeleton formats for presentation of the data have been developed.

Ser	Description	Progress to date (%)	Comment
1	Project meetings during first 4 months	50%	Further bi-weekly teleconferences
2	Desktop thematic review of geo-information requirements for proposed O&G activities	70%	Internal experiences from consortium members documented and further researched and developed
3	Desktop geographical review of region specific challenges	50%	Preliminary investigation with individuals with region specific experience commenced
4	Industry consultation of geo-information requirements for O&G activities	50%	Contact made with some key industry individuals. Challenges identified reviewed by interviewees, and updated / corroborated
5	Trend analysis of consolidated challenges	10%	Regional trends becoming evident, initial consideration of trend analysis format and schematics developed
6	Workpackage lead: standardisation, quality control and compilation of all inputs to Task 1.	20%	Template final agreed between EO4OG consortiums for capture of O&G needs. PM1 scheduled and organised.
Overall progress comments		50%	Further challenges have been identified through consultation with industry and regional experts. These new challenges, together with the original ones documented during the first month of the project have been discussed with industry experts for review purposes.

Table 2: Task 1 progress record

1.2 Issues and risks

No issues or risks identified at this stage.

Issue/ risk	Mitigation	Responsibility

Table 3: Task 1 risk record

1.3 Next steps

Into the third month of work, the focus will be on consolidating the challenges identified, and analysing this data to identify common trends. The skeleton structure of the final report will be formulated, and data analysis outputs will be developed.

2 Task 2: Definition of current EO capabilities and use

2.1 Progress to data

GeoVille has started to work on the template (excel and word document) for the EO product portfolio. This was sent around for comments to the other EO partners. All technical partners agreed on the structure of the EO product portfolio. In the upcoming weeks the product sheet, describing the mature EO products in the OGEO portal, will be discussed and refined with the partners from the other EO4OG consortiums.

Initial structures for Task 2 data management have been laid out, and timetables for internal deliverables agreed. The bulk of Task 2 work is not scheduled to commence until June 2014.

Ser	Description	Progress to date (%)	Comment
1	Project meetings during month 4-9 (OTM)	0%	Planned start July 2014 (KO+4 months)
2	Background work for Task 2	30%	Template agreed between technical partners for capture of mature EO products. Discussion on product sheet ongoing.
3	Identify mature EO based information products (GeoVille, WesternGeco, TRE)	0%	Planned start June 2014 (KO+3 months)
4	Challenges relating to analysis Area 1: Seismic Planning (WesternGeco)	0%	Planned start July 2014 (KO+4 months)
5	Challenges relating to analysis Area 2: Geology Mapping (WesternGeco)	0%	Planned start July 2014 (KO+4 months)
6	Challenges relating to analysis Area 3: Subsidence Monitoring (TRE)	0%	Planned start July 2014 (KO+4 months)
7	Challenges relating to analysis Area 4: Environmental Monitoring (GeoVille)	0%	Planned start July 2014 (KO+4 months)
8	Challenges relating to analysis Area 5: Logistics Planning and Operations (GeoVille)	0%	Planned start July 2014 (KO+4 months)
9	OGEO forum expansion (GeoVille lead)	0%	Planned start September 2014 (KO+6 months)
10	Case studies	0%	Planned start September 2014 (KO+6 months)
11	Gap analysis (GeoVille lead)	0%	Planned start July 2014 (KO+7 months)
12	Technology Area detailed analysis (GeoVille, WesternGeco, TRE)	0%	Planned start September 2014 (KO+6 months)
13	Workshop and D2.3	5%	Outline agenda, location and date agreed for 1 day workshop at KO
14	Workpackage lead: standardisation, quality control and compilation of all inputs to Task 2	0%	Planned start July 2014 (KO+4 months)
	Overall progress	5%	This work is scheduled to gain momentum towards the end of Task 1.

Table 4: Task 2 progress record

2.2 Issues and risks

No issues or risks identified yet

Issue/ risk	Mitigation	Responsibility

Table 5: Task 2 risk record

2.3 Next steps

Maintain communication with Task 1 lead to ensure end goals and value of Task 1 deliverables are maximised.

Discuss product sheet with other EO4OG consortiums.

3 Task 3: Roadmap development

3.1 Progress to data

Task 3 work has not yet started.

WP reference	Description	Progress to date (%)	Comment
3.1.1.0	Prioritise potential projects from task 2 and D2.1 (current EO capabilities and use)	0%	
3.2.1.1	Develop guidelines for shortlisted projects	0%	
3.3.0.0	Final presentation	0%	
3.4.0.0	Workpackage lead: standardisation, quality control and compilation of all inputs to Task 2	0%	
Overall progress		0%	Not yet started

Table 6: Task 3 progress record

3.2 Issues and risks

No issues or risks identified.

Issue/ risk	Mitigation	Responsibility

Table 7: Task 3 risk record

3.3 Next steps

Task 3 is not scheduled to commence until Task 2 is well underway.

4 Task 4: Project Management

Project management activity has involved the organisation of PM1, and initial inputs into workshop planning. Coordination between Task 1 and Task 2 foundation work has also been required.

There are no project management issues at this stage.