## **OTM-059: Understanding outcrop mineralogy**

## Understanding outcrop mineralogy

## Challenge

1 Title Understanding outcrop mineralogy 2 Theme ID ON 2.3: Surface Geology Mapping - Lithological discrimination 3 Originator of Challenge 4 Challenge Reviewer / initiator 5 What is the nature of the challenge? (What is not adequately addressed at present?)  From the content of the challenge? (What is not adequately addressed at present?)  Thematic information requirements  Nature of the challenge - What effect does this challenge have on operations?  What do you currently do to address this challenge? How is this challenge conventionally addressed?  What do you currently do to address this challenge? How is this challenge conventionally addressed?  What do you currently do you envisage could address this challenge?  What is your view on the capability of technology to meet this need?—are you currently using EO tech? If not, why not?  Challenge classification  Challenge classification  Challenge classification  (Challenge classification)  Technology Ugensy (How quickly does the user need the solution) Information requirements  Pre license Exp. Dev. Prod. Decom.  NOT CLIMATE SPECIFIC  Ceneric constructives the circumstance of the preparation of the properties of the near surface.  NOT CLIMATE SPECIFIC  Generic onshore (Unspecified)  Any season  Operational cost reduction, environment, strategic decision enabler Immediately (0-2 years)  How are the context restrictions of Generic onshore (Unspecified)  Lipidate frequency  Spatial resolution  Ground survey  Thematic accuracy  Example formats  Timeliness  Reference data - timeliness not important  Reservoir footprint / area of seismic survey		Challenge ID	OTM:059					
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	25	Existing standards						

<sup>[1]</sup> Impact quantification scores: 4 – Critical/ enabling; 3 – Significant/ competitive advantage; 2 – Important but non-essential; 1 – Nice to have; 0 – No impact, need satisfied with existing technology

## Relevant products

Content by label

There is no content with the specified labels