In 2014 ESA, with support from the International Association of Oil and Gas Producers (IOGP), initiated a project named Earth Observation for Oil and Gas (EO4OG). The project sought to consolidate previous work and to identify the current capabilities of the EO service sector that are of relevance to the O&G industry. One of the aims of the EO4OG project was to raise awareness of the value of EO data for the O&G industry and to work towards EO derived solutions, ultimately laying the foundations for EO standards that could be applied within O&G.

In parallel, ESA together with the European Association of Remote Sensing Companies (EARSC) developed a web-based solution (http://ogeo-portal.eu/) to facilitate the communication between the EO service community and the Oil and Gas sector. The objective of this portal is to ensure oil and gas companies have better knowledge and access to EO data and services, and that EO service providers understand more about requirements and needs within the oil and gas sector.

The presentation will highlight the results from the EO4OG project, and demonstrate how these results now can be queried, browsed and downloaded via the OGEO portal via user friendly interface.