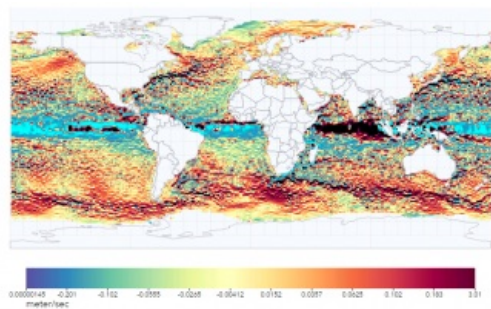


Planet OS Launches New Datasets



US-based Planet OS has added two new datasets to the open data catalogue. They are accessible via the Planet OS API, the OSCAR Ocean Surface Currents 1/3° Resolution and the Global Ocean Physics Analysis and Forecast 1/4° Resolution.

The [Ocean Surface Current Analysis Real-time \(OSCAR\)](#) dataset provides ocean surface velocities on a global 1/3° grid with a 5-day temporal resolution. OSCAR data is used for fishery resource management and studying phytoplankton blooms, and is popular with the boating and maritime communities.

The [Global Ocean Physics Analysis and Forecast](#) is produced by the UK Met Office and provides a 7-day forecast of daily mean values for temperature, salinity, currents, sea

level, mixed layer depth and sea ice on a global 1/4° grid. Vertical coverage includes 43 discrete levels spanning the sea surface to a depth of 5,500 metres.

Seminars

Planet OS is present in Rotterdam for this week's Geospatial World Forum and European Geospatial Business Summit. Next month the company is hosting a data visualisation seminar in Tallinn, Estonia.

<https://www.hydro-international.com/content/news/planet-os-launch-new-datasets>
