

Space Apps 2018 Collaborator Offer from Sinergise:

- 30-day free trial to Sentinel Hub
- 1-year free account to winners of local Space Apps events using Sentinel Hub in their projects

Sinergise is offering Space Apps events the use of Sentinel Hub services for the processing and distribution of Earth observation (EO) data, specifically:

- Landsat-8 - global archive
- Sentinel-2 - global archive
- Sentinel-1 - global archive since May 2017
- MODIS - global archive
- Sentinel-3 - global archive
- Sentinel-5P - global archive
- Landsat-5 - Europe and North Africa
- Landsat-7 - Europe and North Africa

Sentinel Hub provides OGC standard interfaces to the above-mentioned datasets, making it easy to integrate with web, desktop, or mobile applications. This shortens the time of development, as it eliminates the need to download and process the data, leaving time to focus on [modeling, algorithms](#), and end-user applications.

Some examples can be found here:

- [Sentinel Playground](#) ([open source](#))
- [EO Browser](#)
- Android [Sentinel-2 NDVI Maps](#)

Data are available through various services:

- [OGC WMS](#) and [WMTS](#) - for provision of images in customizable band combinations (true color, false color, NDVI, etc.)
- [Sentinel-Hub Python](#) package - search for available scenes, download sub-scene area, download time series, get access to [source files on AWS](#)
- [eo-learn](#) - Python package acting as a bridge between EO data and machine learning frameworks
- [OGC WCS](#) - for provision of raw raster data in standard formats (GeoTiff, JP2)
- [Statistical API](#) - time-range statistical data on area of interest

Contact info@sentinel-hub.com for technical support.

The **30-day free trial** of Sentinel Hub is publicly available at http://www.sentinel-hub.com/create_account

To make this offer available to participants at your event, Leads should do the following:

- **Share the above resources with participants at or before your Space Apps event** so they can start experimenting with the data and tools, and use them at the event.
- At your event, announce that Sinergise is offering a free, one-year account as a prize to winning teams who use Sentinel Hub in their projects. Leads should send the Sentinel Hub account email used to power the winning solutions to info@sentinel-hub.com within two weeks of the Space Apps hackathon for prize redemption. **Please do not share these instructions with the participants/teams at your event.**