

# RESA application

<b>Project title</b>	
<b>Application domain</b>	
<b>Executive summary</b>	
<b>Name of investigator</b>	
<b>Institution</b>	
<b>Address</b>	
<b>Email address</b>	

**Detailed description**

Please include the following details:

- Overall objectives
- Why these data are needed to achieve your goal
- Expected outcome
- Project schedule

## Data Request

Planet offers satellite data that includes:

- RapidEye archive data available from 2009 to March 2020. This does not include global coverage.
- PlanetScope archive data available from 2016 until today. This includes daily global coverage.
- SkySat archive data since 2014. Here it's possible to request archive data and new acquisitions over requested AOI. This does not include global coverage.

\*\*\* To calculate your estimated total number of km<sup>2</sup> for an application, please multiply the size of your area of interest (AOI) by the number of coverages you need. Please make sure that the size of the AOI corresponds to the amount of km<sup>2</sup> ordered.

ex) If your AOI is 100km<sup>2</sup> and you would like to download data of the same AOI 3 times, you should then order 300km<sup>2</sup>.

\*\*\* Please note that we have maximum order sizes:

30,000 sqkm for PlanetScope

30,000 sqkm for RapidEye

2,000 sqkm for SkySat.

If your data amount exceeds these amounts, we will need to ask permission from DLR to fulfill your order.

Product	Region of Interest (ROI)	Estimated amount of data	Time of Interest (TOI)
RapidEye	(Berlin, Germany)	(Total Nr of sqkm)	
PlanetScope		(Total Nr of sqkm)	
SkySat		(Total Nr of sqkm)	

\*\*\* Please attach your AOI (kml or geojson, WGS:84, EPSG: 4326) with the form.