




cloudeo

Workbench for ArcGIS Pro
How to Order



How to order



The [Workbench for ArcGIS Pro](#) gives you easy access to the latest Sentinel-1, Sentinel-2 or Landsat-8 imagery for your area of interest, combined with ArcGIS Pro. It gives you pay-per-use access to a powerful virtual desktop configured for geoprocessing. You can connect through your browser and perform your remote sensing and GIS workflows with the same look and feel as in your current desktop environment.

With each new data acquisition, the latest data for your area of interest is automatically being uploaded to your workbench. Bringing your own ArcGIS Pro account, the workbench provides you with additional processing power while working on your projects just as you are used to. The workbench allows you to work from any device, giving you easy access to your data and ensuring that you are always provided with the latest imagery. To ensure the most efficient workflows, the Workbench for ArcGIS Pro is available with optional software readily installed, such as ENVI+IDL by Harris Geospatial Solutions. Furthermore, the SARscape module option allows you to easily process and analyze SAR data acquired from all existing spaceborne and selected airborne platforms. ENVI SARscape is available on the workbench in two packages: Basic and Full Suite.

How to order workbench for ArcGIS Pro

To order workbench for ArcGIS Pro, a user needs to register in cloudeo store by clicking the following link and then clicking “Register now”. If you are already a registered user on cloudeo store, just by entering your username and password you get directed to the main page to order the Workbench for ArcGIS Pro.

Product link	https://cloudeo.store/5-0101-117
Login	Your store username and password

Munich
APPLY AOI

Upload AOI
[How to define an AOI?](#)

SAVE AOI

Data source *

Sentinel-1

Sentinel-2

Landsat-8

none

Software *

ArcGIS Pro (pre-installed)

Additional software

ENVI + IDL

ENVI + IDL + SARscape Basic

ENVI + IDL + SARscape Full Suite

IT configuration *

Workbench Standard

Workbench Standard PLUS

Workbench Professional

Start date

E.g., 2018-07-04

Subscription period *

1 month

2 months

3 months

6 months

12 months

Remarks

CALCULATE

Area
0.00 sqkm


Price
0.00 €
0.00 \$

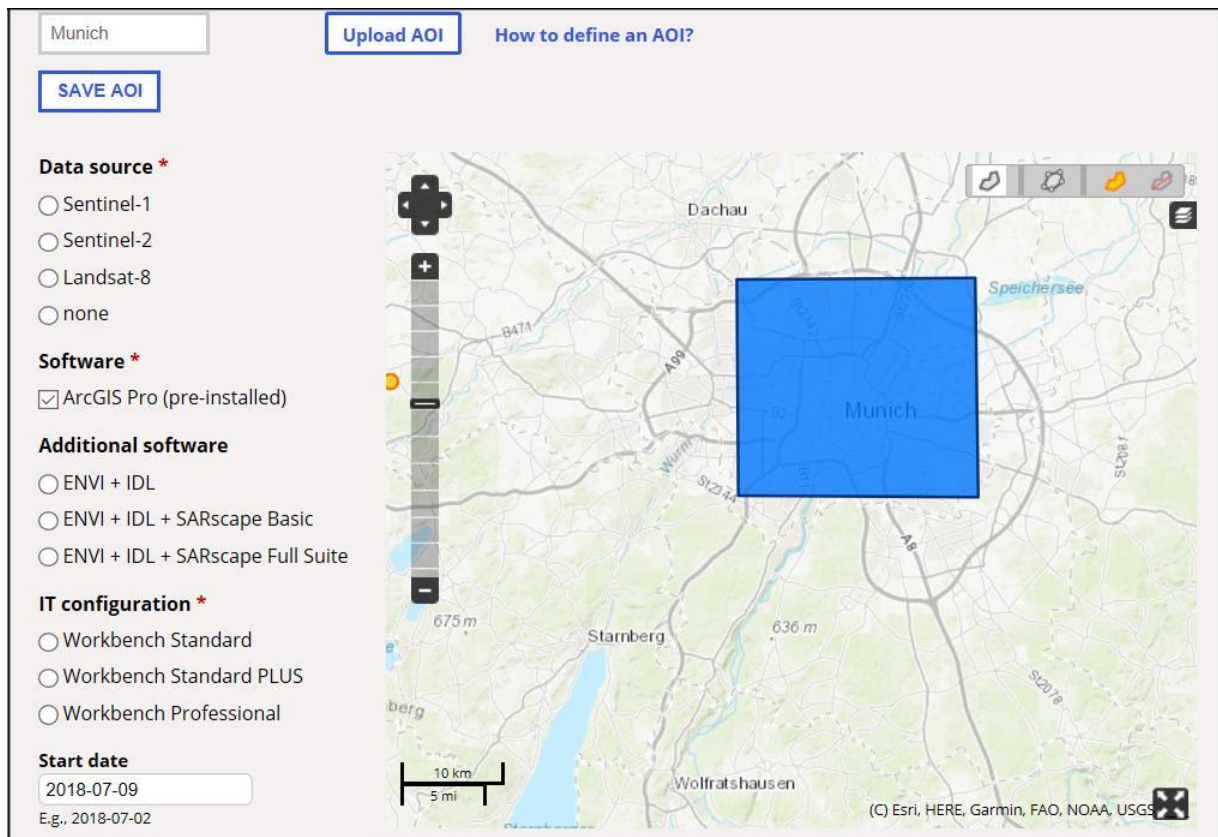
ADD TO CART

How to define an AOI

To order satellite imagery for your area of interest, you need to define your AOI either by drawing a polygon using “Draw polygon” icon or uploading your existing AOI by clicking “Upload AOI”. Please note that the area should not exceed 100,000 km².

Draw AOI

Choose a name for the AOI you want to draw. Click the icon  to draw your AOI, double click to finish a polygon. By clicking on SAVE AOI you can save your polygon for further use in future.



Munich

Upload AOI

How to define an AOI?

SAVE AOI

Data source *

- Sentinel-1
- Sentinel-2
- Landsat-8
- none

Software *

- ArcGIS Pro (pre-installed)

Additional software

- ENVI + IDL
- ENVI + IDL + SARscape Basic
- ENVI + IDL + SARscape Full Suite

IT configuration *

- Workbench Standard
- Workbench Standard PLUS
- Workbench Professional

Start date

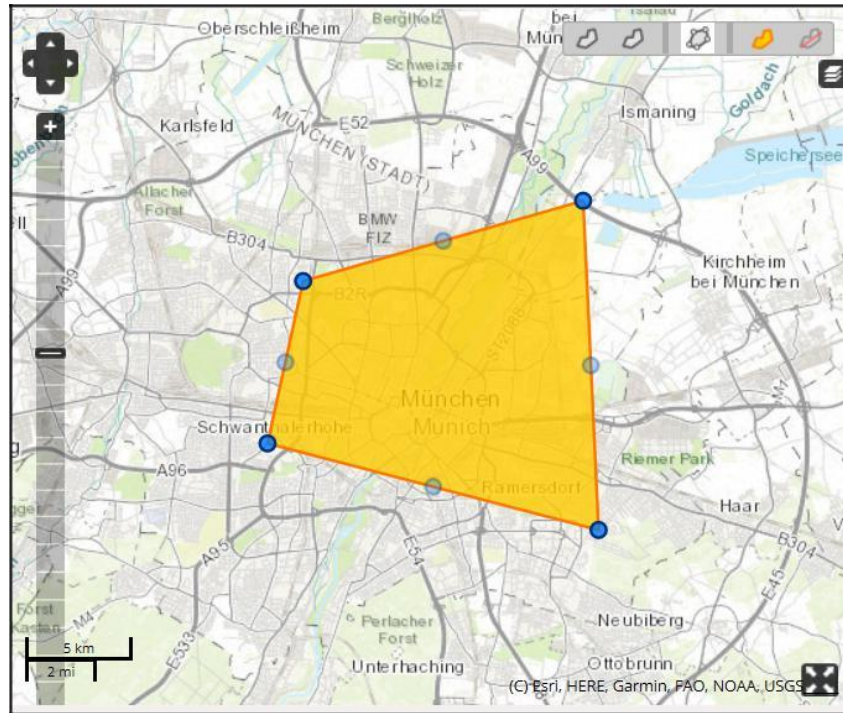
2018-07-09



E.g., 2018-07-02

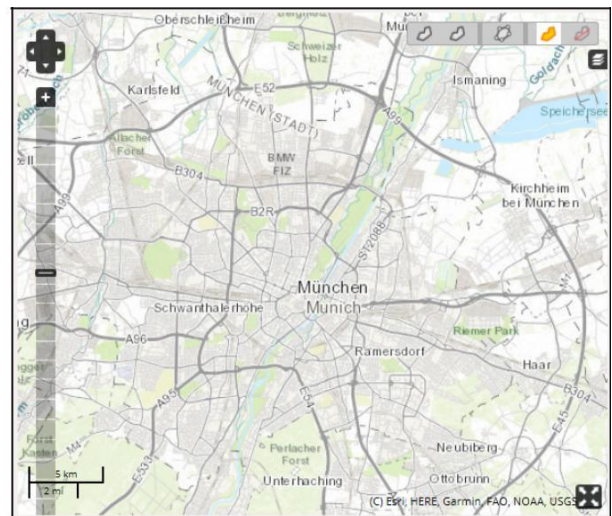
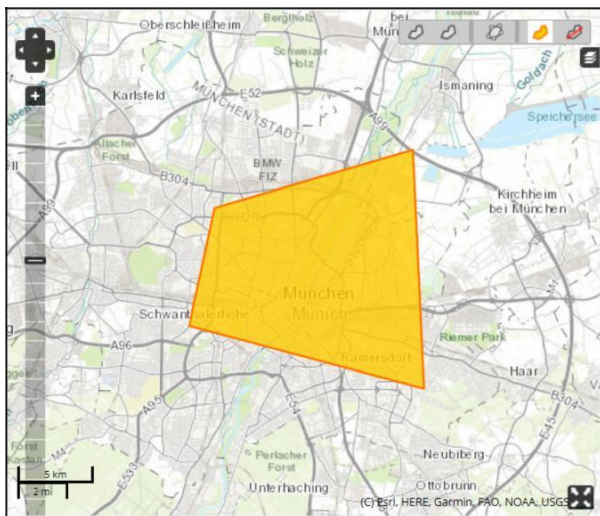
10 km
5 mi

(C) Esri, HERE, Garmin, FAO, NOAA, USGS

You can edit your polygon with the icon . Just drag the blue vertices to adjust the polygon shape accordingly.



If you want to delete a polygon use  to select geometry and click on  to delete the selected geometry.



Upload AOI

It is possible to upload your own AOI from the respective tab in your cloudeo store profile by clicking "UPLOAD FILE". To remove an existing AOI which you don't need anymore, click on "REMOVE AREA". Don't forget to click on SAVE.

The screenshot shows the 'Upload AOI' interface. At the top, there are buttons for 'Munich', 'APPLY AOI', 'Name of AOI', 'Upload AOI', and 'How to define an AOI?'. Below these is a 'SAVE AOI' button. On the left, there are configuration options: 'Data source' (Sentinel-1, Sentinel-2, Landsat-8, none), 'Software' (ArcGIS Pro (pre-installed)), 'Additional software' (ENVI + IDL, ENVI + IDL + SARscape Basic, ENVI + IDL + SARscape Full Suite), and 'IT configuration' (Workbench Standard, Workbench Standard PLUS, Workbench Professional). A 'Start date' field is set to '2018-07-09'. The main area is a map of Munich with a blue polygon representing the AOI. The map includes a scale bar (5 km / 2 mi) and a copyright notice: '(C) Esri, HERE, Garmin, FAO, NOAA, USGS'.

The screenshot shows the 'cloudeo store' user interface. The top navigation bar includes a search bar, 'GO', 'contact us', 'cloudeotest', and 'log out'. The left sidebar contains a menu with categories: 'Solutions' (Academia, Agriculture | Forestry, Land Planning | Utilities, Marine, Media), 'Products' (All, Promotions, Imagery (DaaS), Elevation Models, Maps & Apps, Software (SaaS), Geo-IT (IaaS), Analytics), 'Partners' (Expert Partner, Provider), and 'Our Specials' (Projects). A 'NEWSLETTER' button is at the bottom of the sidebar. The main content area is titled 'CLOUDEOTEST' and has tabs for 'VIEW', 'EDIT', 'SPEED TEST', 'VAT', 'AOI UPLOAD', 'CURRENT SERVICES', and 'ORDER HISTORY'. The 'AOI Upload' section includes a 'Matomo configuration' dropdown, a checked 'Enable user tracking' option, and a note: 'Users are tracked by default, but you are able to opt out.' Below this is an 'AOI upload' input field. The 'AOI name *' field is empty. The 'AOI file *' section has a 'Choose File' button, 'No file chosen', and an 'UPLOAD FILE' button. A note states: 'Files must be less than 512 MB. Allowed file types: kmz kmz.' Below this are 'REMOVE AREA' and 'ADD ANOTHER AREA' buttons. At the bottom, there is a 'SAVE' button with a right-pointing arrow. Two footnotes are present: '* Here you can upload your AOI (area of interest) as KML/KMZ files to purchase or request geo products. The program will use the first valid polygon in the file.' and '* Please refresh the product page in your browser if you make any changes at the AOI upload.'

Data source

The Workbench for ArcGIS Pro comes with cloudeo's unique suite of benefits, such as automatically downloading the latest imagery for your area of interest.

By selecting Sentinel-1, Sentinel-2 or Landsat-8 from data source section you will get the latest satellite imagery every time there is a new acquisition. You can select none if you don't wish to receive any image.

Munich **APPLY AOI** Name of AOI **Upload AOI** [How to define an AOI?](#)

SAVE AOI

Data source *

- Sentinel-1
- Sentinel-2
- Landsat-8
- none

Software *

ArcGIS Pro (pre-installed)

Additional software

- ENVI + IDL
- ENVI + IDL + SARscape Basic
- ENVI + IDL + SARscape Full Suite

IT configuration *

- Workbench Standard
- Workbench Standard PLUS
- Workbench Professional

Start date

2018-07-10
E.g., 2018-07-03

Subscription period *

- 1 month
- 2 months
- 3 months
- 6 months
- 12 months

Remarks

CALCULATE

Area
0.00 sqkm

Price
0.00 €
0.00 \$

ADD TO CART

Software

ArcGIS pro version 2.2 is pre-installed on your virtual machine. You can activate it with your own ArcGIS Pro account. Quickly create maps, analyze data, share results online, and much more in an all-new but familiar-feeling environment of the ArcGIS Pro platform.

Munich Name of AOI [How to define an AOI?](#)

Data source *

Sentinel-1
 Sentinel-2
 Landsat-8
 none

Software *

ArcGIS Pro (pre-installed)

Additional software

ENVI + IDL
 ENVI + IDL + SARscape Basic
 ENVI + IDL + SARscape Full Suite

IT configuration *

Workbench Standard
 Workbench Standard PLUS
 Workbench Professional

Start date

E.g., 2018-07-03

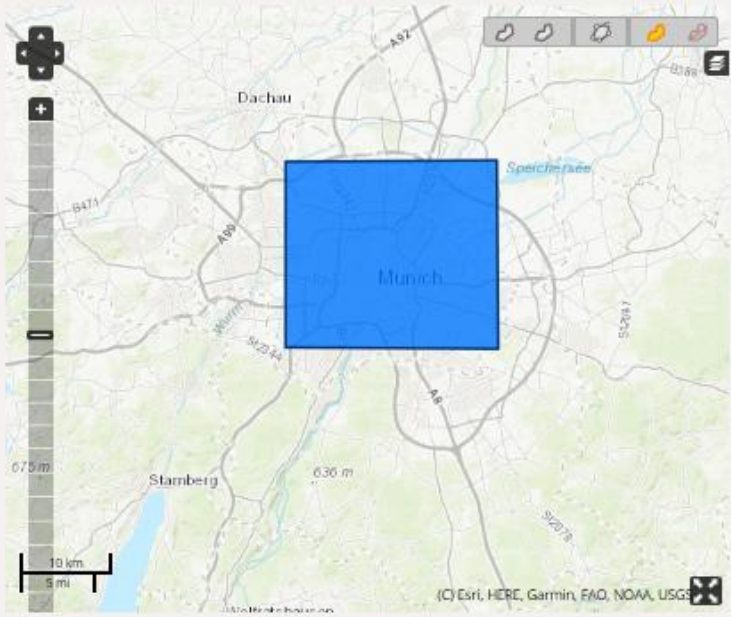
Subscription period *

1 month
 2 months
 3 months
 6 months
 12 months

Remarks

Area
0.00 sqkm

Price
0.00 €
0.00 \$



The screenshot shows a web-based interface for defining an Area of Interest (AOI). At the top, there is a search bar with 'Munich' entered, followed by an 'APPLY AOI' button, a text input for 'Name of AOI', an 'Upload AOI' button, and a link 'How to define an AOI?'. Below this is a 'SAVE AOI' button. The main content area is divided into two columns. The left column contains configuration options: 'Data source' (radio buttons for Sentinel-1, Sentinel-2, Landsat-8, none), 'Software' (checkbox for 'ArcGIS Pro (pre-installed)' which is highlighted with a red box), 'Additional software' (radio buttons for ENVI + IDL, ENVI + IDL + SARscape Basic, ENVI + IDL + SARscape Full Suite), 'IT configuration' (radio buttons for Workbench Standard, Workbench Standard PLUS, Workbench Professional), 'Start date' (text input with '2018-07-10' and a note 'E.g., 2018-07-03'), 'Subscription period' (radio buttons for 1, 2, 3, 6, 12 months), and 'Remarks' (text input). The right column features a map of Munich with a blue square AOI. The map includes a scale bar (0-10 km, 0-5 mi) and a legend. At the bottom, a summary section displays 'Area: 0.00 sqkm', 'Price: 0.00 €', and '0.00 \$'. An 'ADD TO CART' button is located at the bottom right of the summary section.

Additional software

ENVI + IDL image analysis software from Harris Geospatial Solutions is an optional software available to use. SARscape module option by sarmap allows you to easily process and analyze SAR data acquired from all existing spaceborne and selected airborne platforms.

SARscape Basic includes a complete set of processing functionalities, enabling the generation of thematic and change detection products based on intensity and coherence. This module is complemented by Focusing Module and Gamma & Gaussian Filter Module.

SARscape Full Suite consists of SARscape Basic, Interferometry and Interferometric Stacking. Interferometry Module supports the processing of Interferometric SAR and Differential Interferometric SAR data for the generation of Digital Elevation Models (DEMs), coherence, and land displacement/ deformation maps. It is complemented by ScanSAR Interferometry Module and PoISAR/PolInSAR Module. The Interferometric Stacking Module determines displacements of point and distributed-targets from long time series of SAR data, based on Small Baseline Subset (SBAS) and Persistent Scatterers (PS) techniques.

Munich APPLY AOI Name of AOI Upload AOI How to define an AOI
SAVE AOI

Data source *
 Sentinel-1
 Sentinel-2
 Landsat-8
 none

Software *
 ArcGIS Pro (pre-installed)

Additional software
 ENVI + IDL
 ENVI + IDL + SARscape Basic
 ENVI + IDL + SARscape Full Suite

IT configuration *
 Workbench Standard
 Workbench Standard PLUS
 Workbench Professional

Start date
2018-07-10
E.g., 2018-07-03

Subscription period *
 1 month
 2 months
 3 months
 6 months
 12 months

Remarks

CALCULATE

Area
0.00 sqkm

Price
0.00 €
0.00 \$

ADD TO CART

IT configuration

Select your desired IT configuration depending on the processing power you need for your project based on the table below. The Basic option is not available for this service.

	Basic	Standard	Standard PLUS	Professional
Access to remote sensing and geodata				
Upload own data	x	x	x	x
DaaS - Data as a Service	x	x	x	x
Access to software and analytics				
Install own software	x	x	x	x
SaaS - Software as a Service	x	x	x	x
Checkout and publishing of results				
Publish results as OGC webservice	-	x	x	x
Checkout results as file	x	x	x	x
CloudEO Professional Service				
Archiving of workbench	-	1 year	1 year	2 years
Secure private account	x	x	x	x
GeoIT support	x	x	x	x
Daily backup of workbench	x	x	x	x
Number of backup versions kept	1	3	3	7
Virtual Machine				
CPU (cores)	4	4	4	8
RAM (GB)	8	16	16	32
Workbench storage (GB)	150 (HDD)	150 (HDD)	200 (SSD)	200 (SSD)
Attached network storage (GB)	-	250	500	500
Operating system	Win 7, 64 Bit	Win 7, 64 Bit	Win 7, 64 Bit	Win 7, 64 Bit

Start date

Insert the desired start date for your service. You will get the latest imagery for your area of interest from this date or the closest with available imagery.

[How to define an AOI?](#)

Data source *

Sentinel-1
 Sentinel-2
 Landsat-8
 none

Software *

ArcGIS Pro (pre-installed)

Additional software

ENVI + IDL
 ENVI + IDL + SARscape Basic
 ENVI + IDL + SARscape Full Suite

IT configuration *

Workbench Standard
 Workbench Standard PLUS
 Workbench Professional

Start date

E.g., 2018-07-03

Subscription period *

1 month
 2 months
 3 months
 6 months
 12 months

Remarks

Area
0.00 sqkm

Price
0.00 €
0.00 \$

Subscription period

You can choose your subscription period on monthly basis. For longer subscription periods time-based price discount will be applied.

[How to define an AOI?](#)

Data source *

Sentinel-1
 Sentinel-2
 Landsat-8
 none

Software *

ArcGIS Pro (pre-installed)

Additional software

ENVI + IDL
 ENVI + IDL + SARscape Basic
 ENVI + IDL + SARscape Full Suite

IT configuration *

Workbench Standard
 Workbench Standard PLUS
 Workbench Professional

Start date

E.g., 2018-07-03

Subscription period *

1 month
 2 months
 3 months
 6 months
 12 months

Remarks

Area
0.00 sqkm

Price
0.00 €
0.00 \$

Remarks

Insert any questions or comments for your particular order here.

Munich **APPLY AOI** Name of AOI **Upload AOI** [How to define an AOI?](#)

SAVE AOI

Data source *

- Sentinel-1
- Sentinel-2
- Landsat-8
- none

Software *

- ArcGIS Pro (pre-installed)

Additional software

- ENVI + IDL
- ENVI + IDL + SARscape Basic
- ENVI + IDL + SARscape Full Suite

IT configuration *

- Workbench Standard
- Workbench Standard PLUS
- Workbench Professional

Start date

2018-07-10
E.g., 2018-07-03

Subscription period *

- 1 month
- 2 months
- 3 months
- 6 months
- 12 months

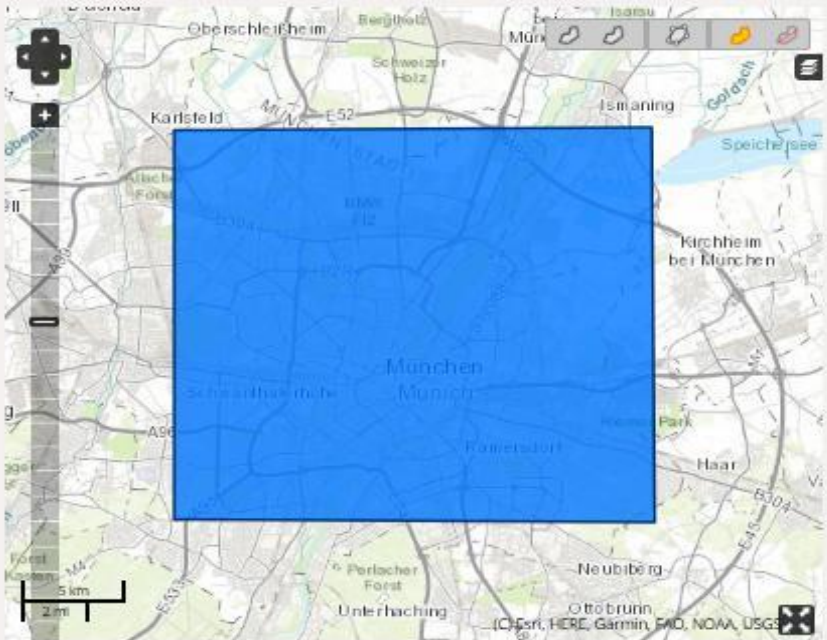
Remarks

CALCULATE

Area
229.33 sqkm

Price
453.77 €
529.01 \$

ADD TO CART



The map shows a satellite view of Munich, Germany, with a large blue rectangular area of interest (AOI) overlaid on the city center. The AOI covers the area from approximately 48°15'N to 48°25'N and 11°45'W to 11°55'W. The map includes labels for various locations such as Oberschleifheim, Bergthold, München, and Haar. A scale bar indicates 5 km and 2 miles.

Calculate price

You will get the price in both Euro and US dollar currencies for the package and area of interest you chose. You can proceed to payment by clicking “ADD TO CARD” and choose the desired payment option. Please note that if you choose the bank transfer option, service will be available to you as soon as we receive the order payment in our account.

Munich **APPLY AOI** Name of AOI **Upload AOI** [How to define an AOI?](#)

SAVE AOI

Data source *

- Sentinel-1
- Sentinel-2
- Landsat-8
- none

Software *

- ArcGIS Pro (pre-installed)

Additional software

- ENVI + IDL
- ENVI + IDL + SARscape Basic
- ENVI + IDL + SARscape Full Suite

IT configuration *

- Workbench Standard
- Workbench Standard PLUS
- Workbench Professional

Start date

2018-07-10
E.g., 2018-07-03

Subscription period *

- 1 month
- 2 months
- 3 months
- 6 months
- 12 months

Remarks

CALCULATE

Area
229.33 sqkm

Price
453.77 €
529.01 \$

ADD TO CART

Once you have placed your order, you will receive a confirmation email. As soon as your workbench is ready, you will receive your credentials and instructions via email.