

ONE TASKING

In OneAtlas

QUICK START GUIDE – Pléiades Neo

November 2021



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ONEATLAS TASKING IN A NUTSHELL

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ONE TASKING

Explained

ONE TASKING explained

Pléiades Neo

ONE DAY

Choose your
acquisition day

ONE NOW

Access useful
Information in an instant

ONE PLAN

Obtain qualified coverage
within an agreed timeframe

Multi-acquisitions

In order to answer **monitoring needs**, you just have to define several OneDay, OneNow or OnePlan tasking requests according to the total number of images / coverages required ! Simple and easy!

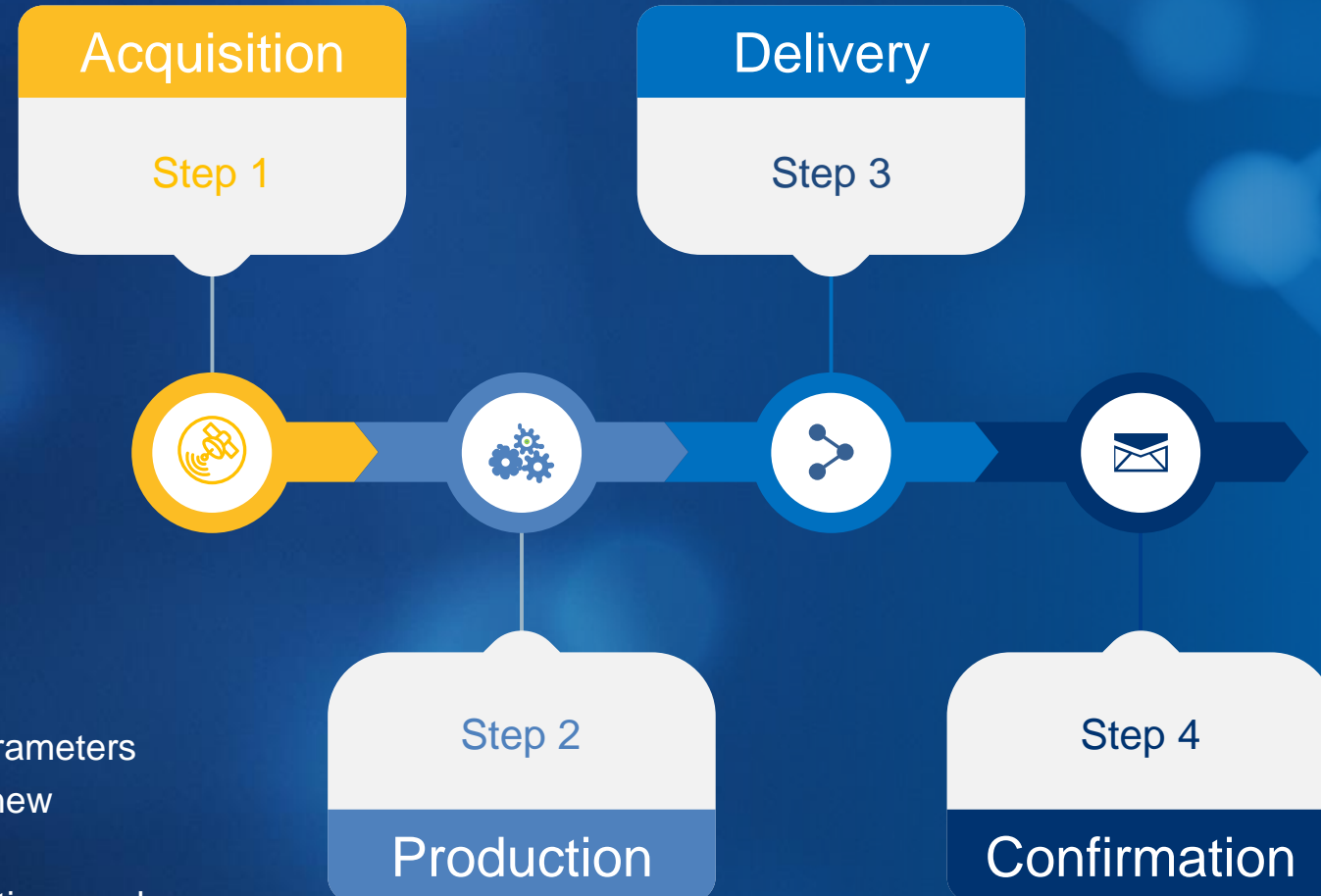
ONE TASKING explained

Commissioning a satellite with a commitment to providing useful and timely results is now, risk-free, fast and incredibly easy!

Just define:

- the acquisition parameters required for your new collections,
- the processing options and delivery modes you need for your final products
- and confirm your order!

Ordering process



OneAtlas Tasking

In a nutshell

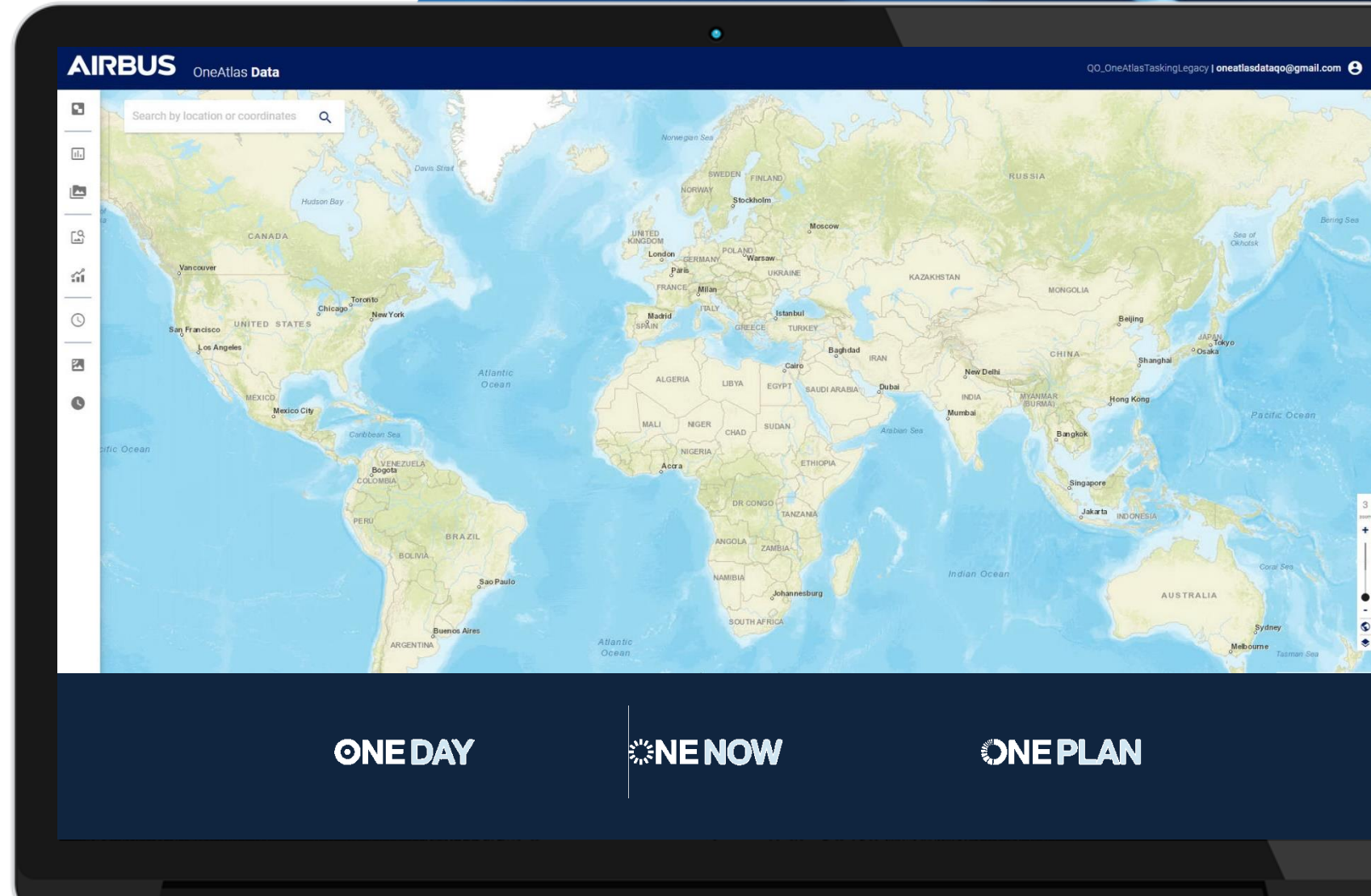
OneAtlas Data

OneAtlas Data allows you to **task and manage your Airbus satellite products** in one **convenient and easy-to-use online platform**.

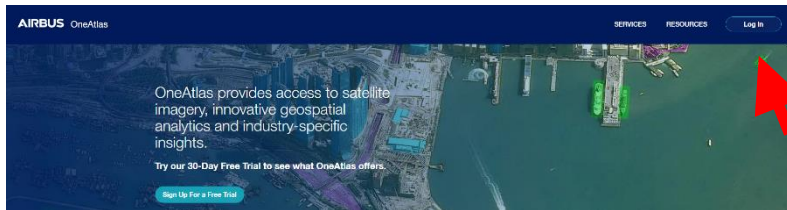
This guide explains in a **few easy steps on how to select, task and manage your One Tasking satellite requests**.

The only requirement at this stage is to have a customer account and an internet connection to access the platform.

You will learn how to create your OneAtlas Data account at the end of this document.



Log into your account



URL: www.oneatlas.airbus.com

Login: your email address (UCA account)

Password: xxxx

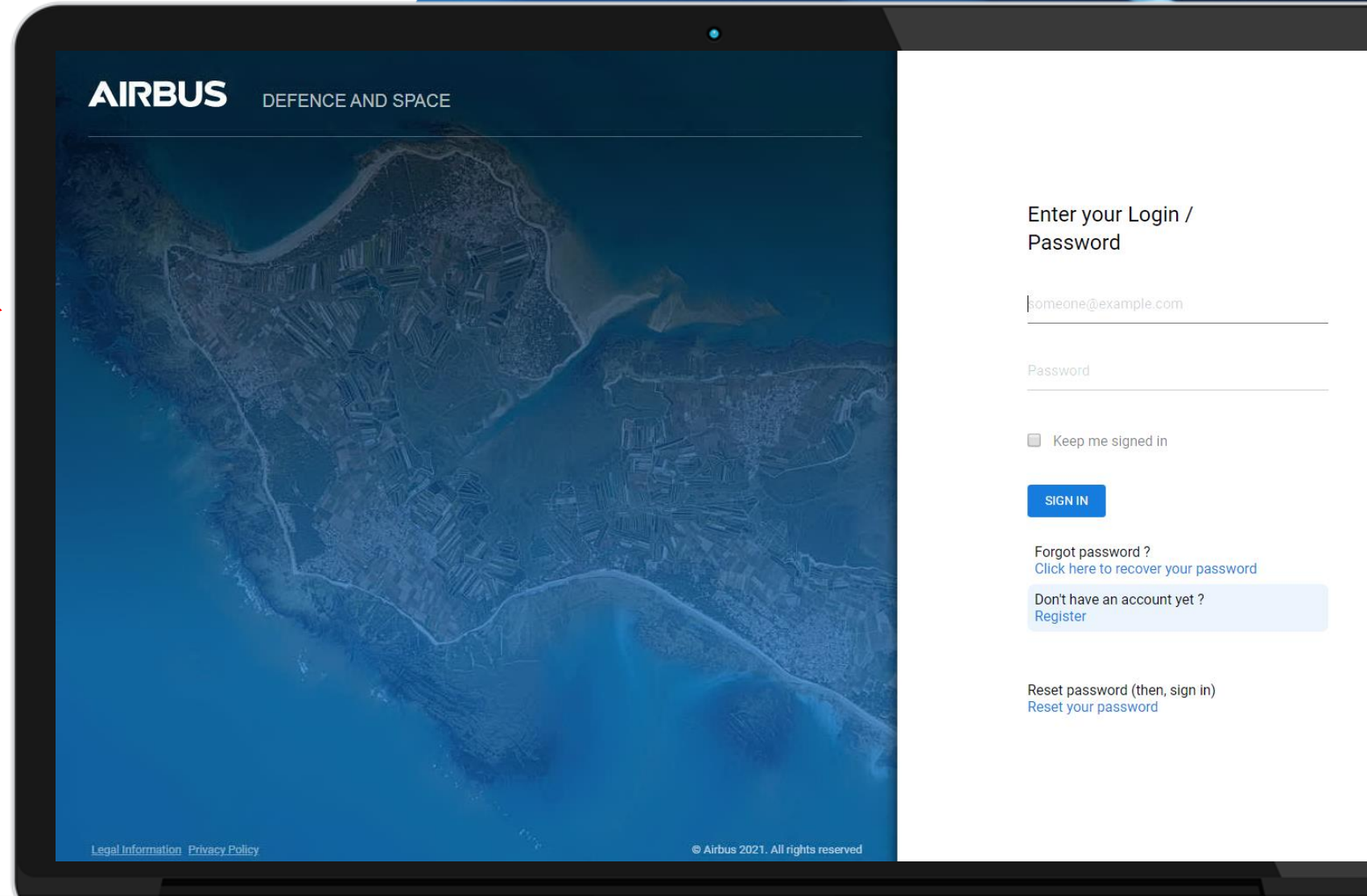
Contract Selection

Please select one of the following contracts:

Contract

Important note:

Please note that OneAtlas Data Platform runs best on Google Chrome or Firefox.

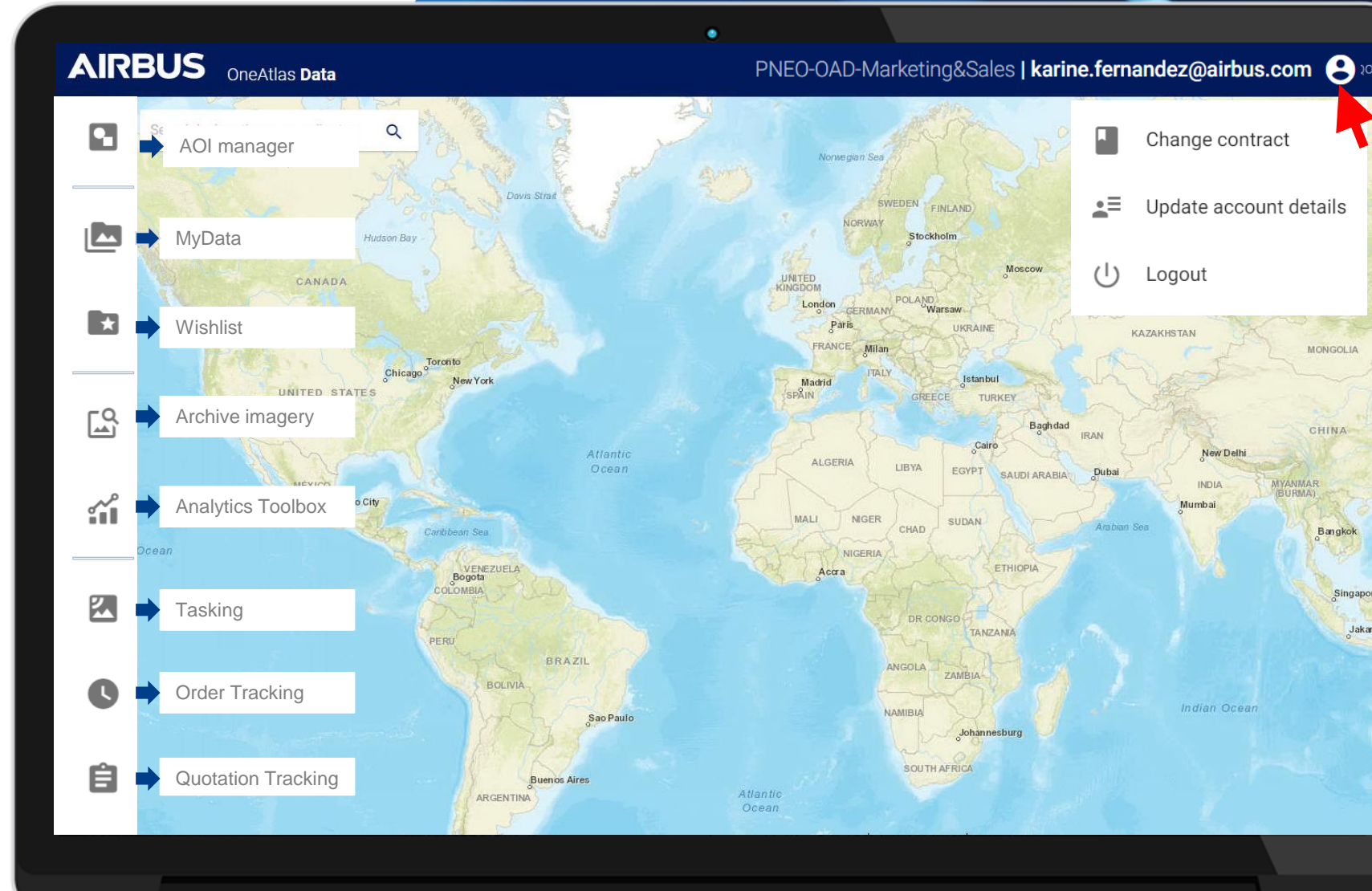


The interface

With your OneAtlas data account, you can access our offers available on our platform.

You can also:

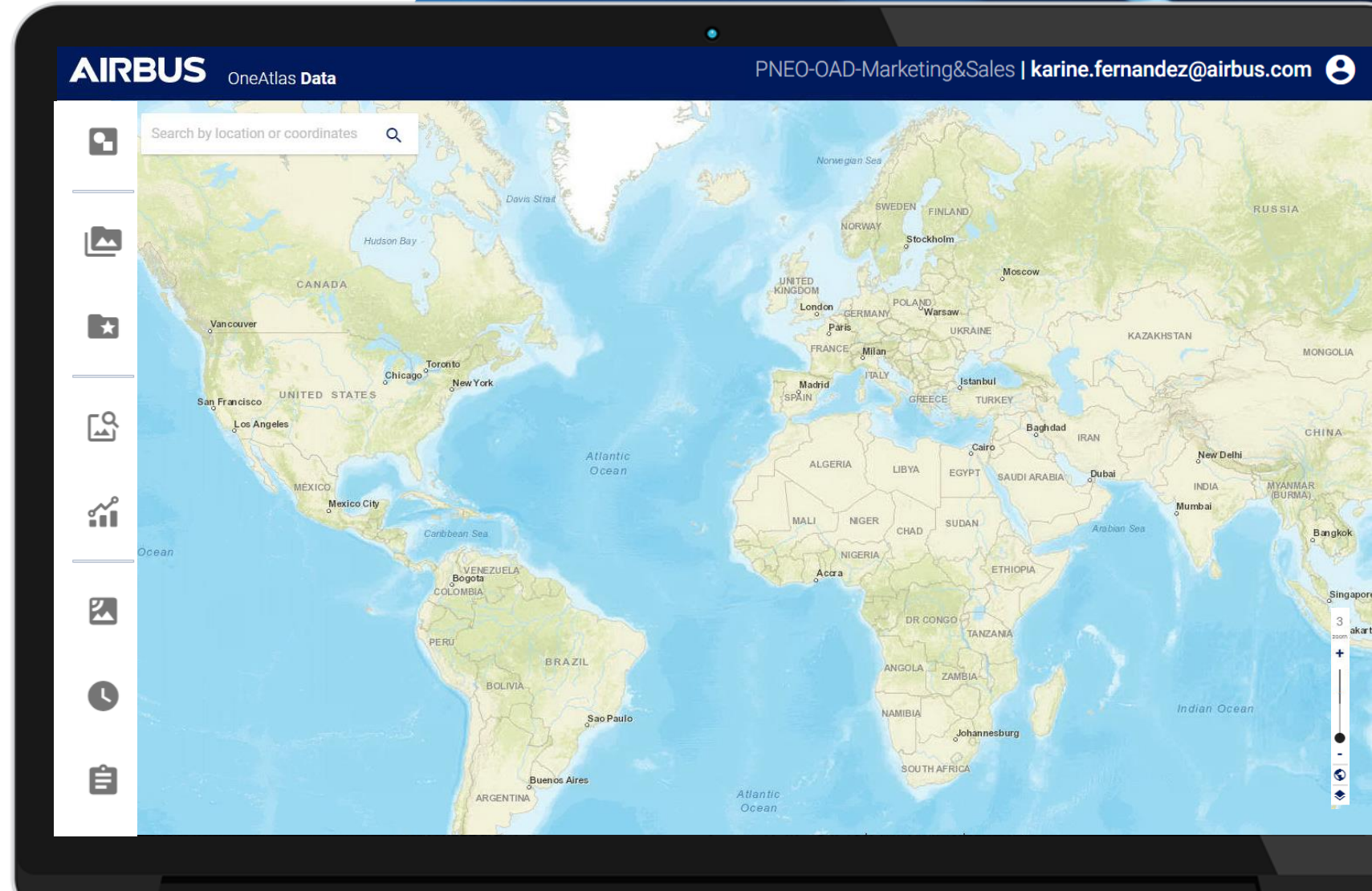
- change your contract,
- update your account details,
- and logout



Navigate the world map

OneAtlas data's world map is the key interface, which allows you to select and define your area of interest, and to task the appropriate satellite.

- You can easily zoom into a location by entering its name or geographical coordinates* into the top left corner search bar or by clicking on the plus icon to zoom into your AOI (area of interest).
- You can move around the world map by clicking and dragging the cursor.
- Zoom using the mouse wheel or with the + and – buttons located at the bottom right-hand corner of the map.



ONE TASKING ORDER

Task the satellites online



A screenshot of the Airbus OneAtlas Data web interface. The interface is displayed on a tablet and features a dark blue header with the Airbus logo, the text "OneAtlas Data", and contact information: "PNEO-OAD-Marketing&Sales | karine.fernandez@airbus.com". Below the header is a search bar with the text "Search by location or coordinates" and a magnifying glass icon. The main area is a world map showing various countries and cities. On the left side of the map, there is a vertical toolbar with icons for home, map, star, zoom, and other functions. At the bottom of the map area, there are three large buttons: "ONE DAY", "ONE NOW", and "ONE PLAN".

1 Define your area

When drawing your area, a few basic specifications need to be fulfilled:

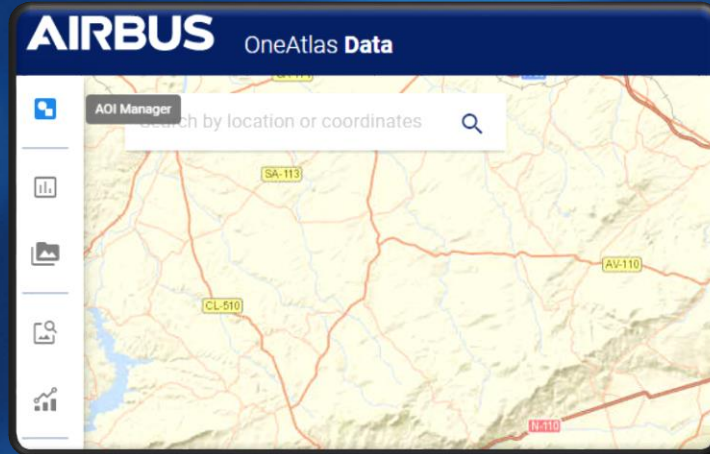
AOI specifications

One Tasking option	ONE DAY & ONE NOW			ONE PLAN		
	Pléiades Neo	Pléiades	SPOT 6/7	Pléiades Neo	Pléiades	SPOT 6/7
Minimum area invoiced (km ²)	100	100	500	100	100	500
Minimum AOI area (km ²)	24,5	25	100	5	5	5
Maximum AOI area (km ²)	400	800	7,200	n/a	n/a	n/a
Maximum AOI height (km)	30	40	120	10,000	10,000	10,000
Maximum AOI width (km)	13	18.9	50	10,000	10,000	10,000

1 Define your area

You can draw, upload AOIs and even export your area once defined: shape files embedded in a .zip file, kmz/kml or geojson files)

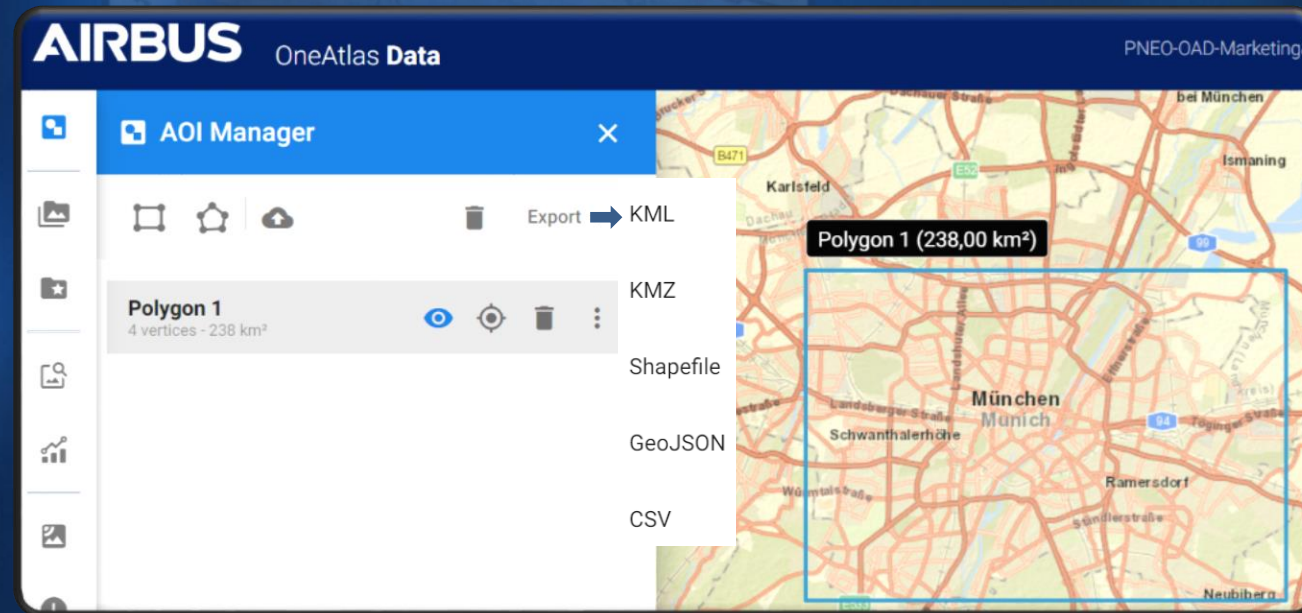
1



You can type your AOI location into the search bar or draw your AOI on the map using the AOI manager. The area will need to be bigger than 5 km² and the width must be bigger than 1.5 km.

- Use the **rectangle** feature to click and drag to select your AOI. Click again to fix the area.
- Use the **polygon** feature to click and include as many reference points as necessary around your AOI to create a polygon covering the entire area between each point. You can lock the area by double-clicking on the last point.
- Upload **Shape / kml / kmz files**

2



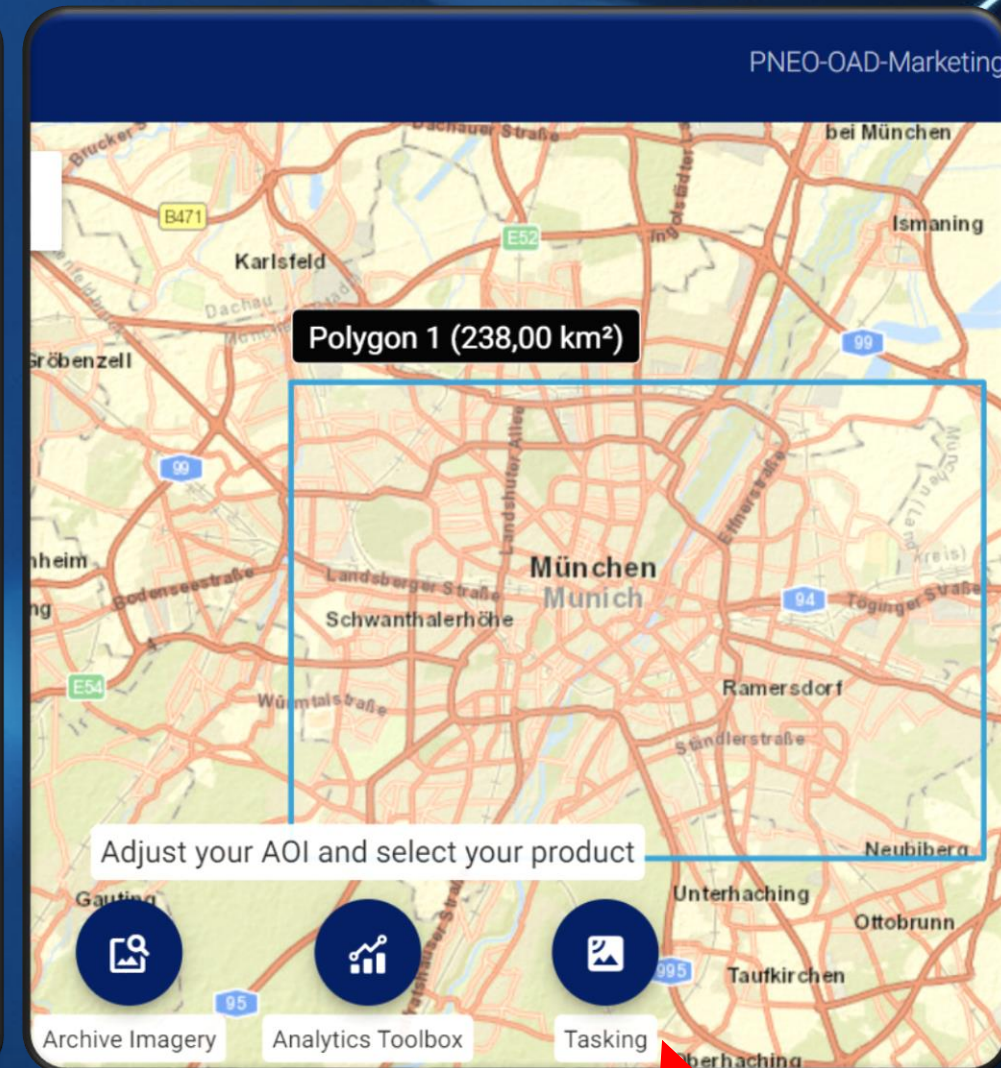
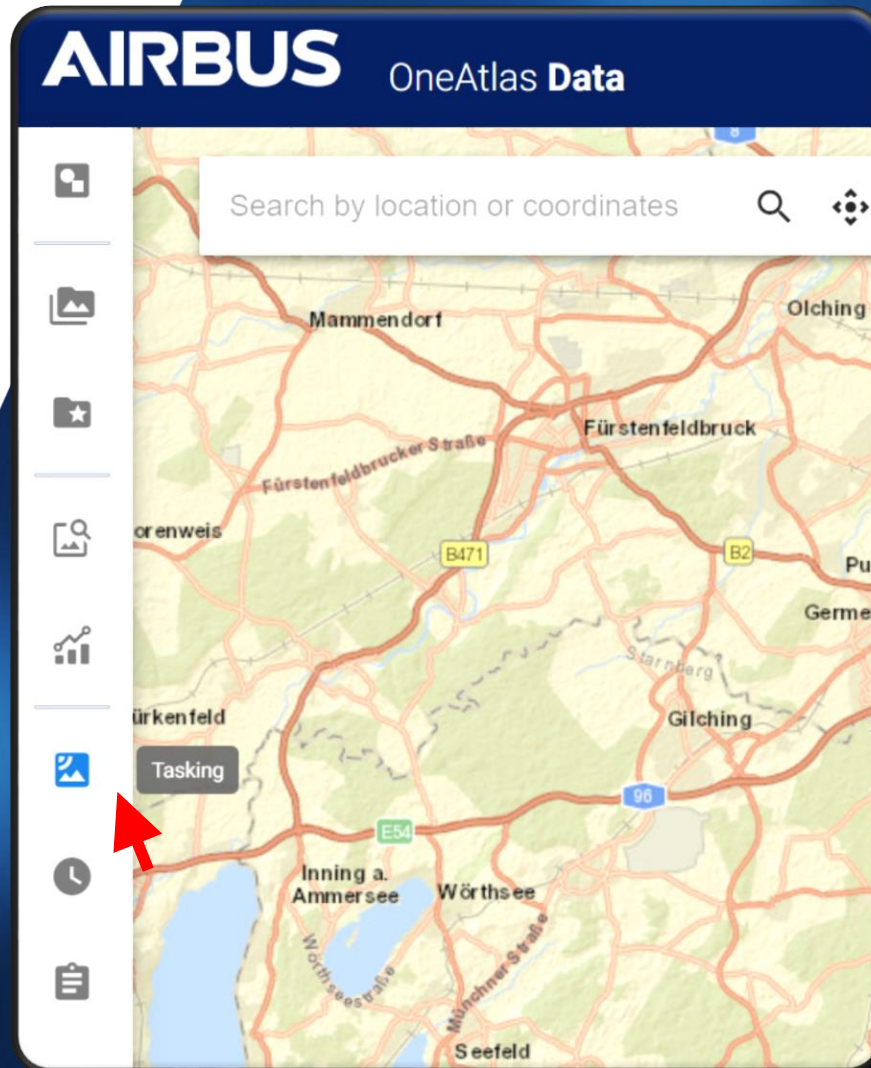
- Instant update of tasking options, tasking parameters, & feasibility
- Clear identification if your AOI does not match with AOI specifications

TOP

2 Select “Tasking”

As soon as your AOI is defined,
select « Tasking »

There are two possibilities to
access the tasking
(see red arrows)



2 Select “Tasking”

As soon as you have selected your Area of Interest (AOI), OneAtlas Tasking starts loading the available tasking options.

The screenshot displays the Airbus OneAtlas Data interface. At the top, the header includes the Airbus logo, "OneAtlas Data", and the user ID "PNEO-OAD-Marketing&Sales". Below the header, a navigation bar shows "Polygon 1" as the selected Area of Interest (AOI), with date filters for "03 Nov 2021" and "03 Jan 2022".

Filtering options are visible: "Sensor Pléiades Neo", "Incidence angle ≤ 50°", "Cloud coverage ≤ 10%", and "Acquisition mode MONO".

The main content area is divided into three columns representing different tasking options:

- ONE DAY:** Select your acquisition day. Cloud coverage: No cloud coverage check. Price: 8080 €. Sensor: Pléiades Neo (DIRECT TO SATELLITE). Date: 03 Nov 2021 15:44. Incidence angle: 35.28°-50°. Includes a "SELECT" button and "Order deadline: 03 Nov 2021 15:24 (UTC)".
- ONE NOW:** Access useful information in an instant. Cloud coverage: According to your needs. Price: 9090 €. Sensor: Pléiades Neo (DIRECT TO SATELLITE). Date: 03 Nov 2021 and 17 Nov 2021. Incidence angle: ≤ 50°. Cloud coverage: ≤ 10%. Acquisition mode: MONO. Includes a "SELECT" button.
- ONE PLAN:** Acquire qualified coverage within agreed timeframe. Cloud coverage: According to your need. Price: 2626 €. Sensor: Pléiades Neo (DIRECT TO SATELLITE). Date: 03 Nov 2021 and 03 Jan 2022. Incidence angle: ≤ 50°. Cloud coverage: ≤ 10%. Acquisition mode: MONO. Classification: OnePlan. Includes a "SELECT" button.

A warning message at the bottom states: "Your selected parameters cannot be fulfilled".

3 Define your survey period & tasking parameters

At this stage, you can define your survey period and pre-select your tasking parameters. Or select these options after your tasking option is selected (advanced tasking parameters)

AIRBUS OneAtlas Data

Polygon 1 03 Nov 2021 03 Jan 2022 PNEO-OAD-Marketing&Sales

ONE DAY
Select your acquisition day

Cloud coverage: No cloud coverage check

Pléiades Neo DIRECT TO SATELLITE 8080 €
03 Nov 2021 15:44
Incidence angle: 35.28°-50°
SELECT Order deadline: 03 Nov 2021 15:24 (UTC)

Pléiades Neo DIRECT TO SATELLITE 9090 €
03 Nov 2021
17 Nov 2021
Incidence angle: ≤ 50° Cloud coverage: ≤ 10%
Acquisition mode: MONO
SELECT

Pléiades Neo DIRECT TO SATELLITE 2626 €
03 Jan 2022
Incidence angle: ≤ 50° Cloud coverage: ≤ 10%
Acquisition mode: MONO
Classification: OnePlan
SELECT

Your selected parameters cannot be fulfilled

2021 NOV
S M T W T F S
NOV
1 2 3 4 5 6
7 8 9 10 11 12 13
14 15 16 17 18 19 20
21 22 23 24 25 26 27
28 29 30

Sensor Pléiades Neo Incidence angle ≤ 50° Cloud coverage ≤ 10% Acquisition mode MONO

Pléiades Neo
Access useful information in an instant

20°
 30°
 50°

5%
 10%
 20%
 30%

Mono
 Stereo (custom)
 Tristereo (custom)

4 Select your tasking option

The screenshot displays the Airbus OneAtlas Data interface. At the top, it shows the Airbus logo and 'OneAtlas Data'. The main interface is divided into three columns: 'ONE DAY', 'ONE NOW', and 'ONE PLAN'. Each column offers different tasking options for Pléiades Neo satellite imagery, including acquisition dates, incidence angles, cloud coverage, and acquisition modes. A map on the right side shows a polygon over a city area, labeled 'Polygon 1 (101,00 km²)'. The interface also includes a sidebar with navigation icons and a top navigation bar with a search icon and a close button.

ONE DAY
Select your acquisition day
Cloud coverage: No cloud coverage check
Pléiades Neo DIRECT TO SATELLITE 8080 €
03 Nov 2021 15:44
Incidence angle: 35.28°-50°
SELECT
Order deadline: 03 Nov 2021 15:24 (UTC)
VIEW MORE

ONE NOW
Access useful information in an instant
Cloud coverage: According to your needs
Pléiades Neo DIRECT TO SATELLITE 9090 €
03 Nov 2021
17 Nov 2021
Incidence angle: ≤ 50°
Cloud coverage: ≤ 10%
Acquisition mode: MONO
SELECT

ONE PLAN
Acquire qualified coverage within agreed timeframe
Cloud coverage: According to your need
Pléiades Neo DIRECT TO SATELLITE 2626 €
03 Nov 2021
03 Jan 2022
Incidence angle: ≤ 50°
Cloud coverage: ≤ 10%
Acquisition mode: MONO
Classification: OnePlan
SELECT

Polygon 1 (101,00 km²)

TOP

- Very detailed and instant refresh of the map layer
- AOI easy to modify at each step of the order

ONE DAY

Allows you to select your acquisition date

ONE DAY
Select your acquisition day

Cloud coverage
No cloud coverage check

Pléiades Neo DIRECT TO SATELLITE 8 000 €

04 Nov 2021 16:01
Incidence angle: 18.79°-50°

SELECT Order deadline: 04 Nov 2021 15:43 (UTC)

VIEW MORE

- Several satellite passes are proposed, either Pléiades Neo, Pléiades or SPOT 6/7, different times, different viewing angles plus the order deadline is shown.
- OneDay acquisition will depend on the acquisition date defined in the previous step.
- If you wish to modify it, please define another date, by clicking on the calendar or click on “View more” :

04 Nov 2021



04 Nov 2021



Or

VIEW MORE

08 MONDAY	09 TUESDAY	10 WEDNESDAY
<p>Pléiades Neo DIRECT TO SATELLITE</p> <p><input type="radio"/> 08 Nov 2021 15:39 Incidence angle: 24.37°-50°</p> <p>SELECT Order deadline: 08 Nov 2021 15:20 (UTC)</p>	<p>Pléiades Neo DIRECT TO SATELLITE</p> <p><input type="radio"/> 09 Nov 2021 15:57 Incidence angle: 11.73°-50°</p> <p>SELECT Order deadline: 09 Nov 2021 15:39 (UTC)</p>	<p>Pléiades Neo DIRECT TO SATELLITE</p> <p><input type="radio"/> 10 Nov 2021 16:17 Incidence angle: 42.55°-50°</p> <p>SELECT Order deadline: 10 Nov 2021 15:58 (UTC)</p>

TOP

The customer is informed if selected tasking parameters are not correct

- Order deadline & prices displayed
- Information of direct tasking activation
- If your AOI exceeds the maximum bounding box accepted by the tool, please feel free to contact your Customer Care representative.

ONE DAY
Select your acquisition day

Cloud coverage
No cloud coverage check

Pléiades Neo
For the Direct to satellite tasking
please adjust your parameters

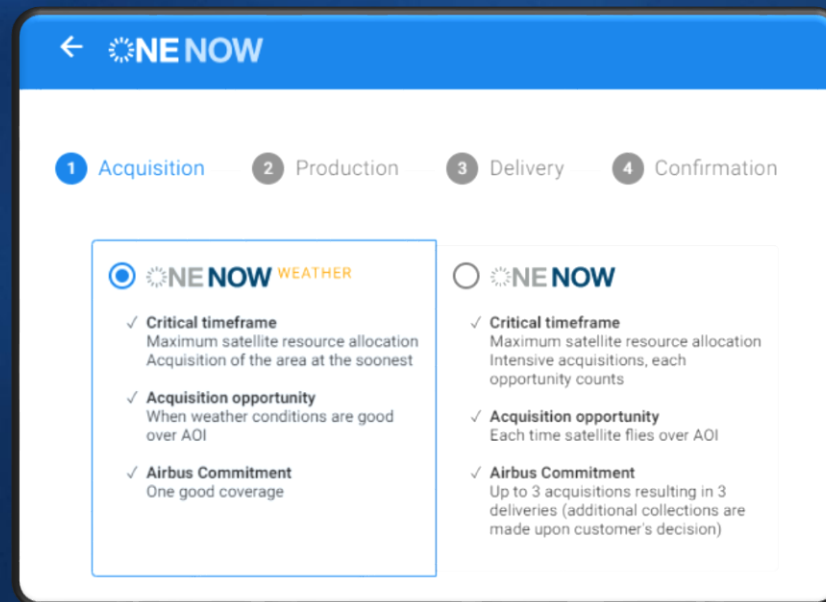
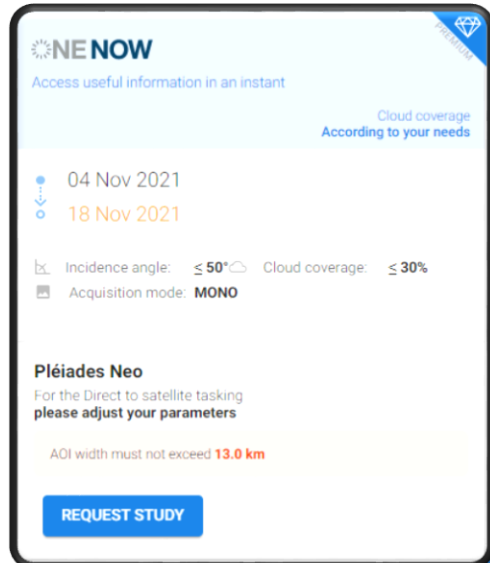
AOI width must not exceed 13.0 km

- Then when you select your preferred satellite pass, you are **directly** asked to **define your processing parameters**.
- In case of erroneous area, for ex. AOI over the max. bounding box, the tool informs you.



When immediate imagery is required, our satellites can be tasked to deliver valuable insights in the shortest possible timeframe.*

Depending on your needs, two possibilities are proposed:



- **NENOW Weather:** High priority collections taking into account weather forecasts: only the **validated coverage** is delivered.
- **NENOW:** Intensive acquisitions of the area with up to 3 acquisitions resulting in 3 deliveries in the shortest possible timeframe*. All acquisitions are delivered regardless of the cloud cover.

*Additional acquisitions are made until cloud cover rate reaches 10% or the customer decides to end the tasking



When immediate imagery is required, our satellites can be tasked to deliver valuable insights in the shortest possible timeframe.*

If you urgently need only one validated coverage of their area, the option is given to select **ONE NOW WEATHER** - with weather forecasts' considerations.

With **ONE NOW**, each acquisition opportunity counts, the satellite will collect the area each time, it passes over the area; 3 acquisitions resulting in 3 deliveries are proposed; if, at the end of those 3 collections, your area is not successfully collected, then you can opt for additional acquisitions.

- After selecting your AOI, click on OneNow, then OneNow Weather as your preferred One Tasking product.
- **Choose your acquisition dates:** select your imagery acquisition attempts based on the specified start date.
- To change your start date, *click* the **Start Date** field and select a day in the calendar. The same procedure applies for the end date.
- If you need restricted angles, modify the incidence angle

ONE NOW
Access useful information in an instant

Cloud coverage
According to your needs

04 Nov 2021
18 Nov 2021

Incidence angle: $\leq 50^\circ$ Cloud coverage: $\leq 30\%$
Acquisition mode: **MONO**

Pléiades Neo
For the Direct to satellite tasking
please adjust your parameters

AOI width must not exceed **13.0 km**

REQUEST STUDY

ONE NOW

1 Acquisition 2 Production 3 Delivery 4 Confirmation

ONE NOW WEATHER **ONE NOW**

✓ **Critical timeframe**
Maximum satellite resource allocation
Acquisition of the area at the soonest

✓ **Acquisition opportunity**
When weather conditions are good over AOI

✓ **Airbus Commitment**
One good coverage

✓ **Critical timeframe**
Maximum satellite resource allocation
Intensive acquisitions, each opportunity counts

✓ **Acquisition opportunity**
Each time satellite flies over AOI

✓ **Airbus Commitment**
Up to 3 acquisitions resulting in 3 deliveries (additional collections are made upon customer's decision)

Sensor: Pléiades Neo Start date: 04 Nov 2021 End date: 18 Nov 2021

Max incidence angle: 50°

Max cloud coverage: 30% Proposed acquisition threshold: 30%

Acquisition mode: Mono

Leave a comment (optional) 0/255

CONTINUE CANCEL



- **Angles:** If you need imagery within a certain incidence angle, select the requested value when defining your tasking parameters; Accepting extended angles ($<52^\circ$) allows you to increase the available number of acquisition days but could impact the geometric performance of your product.
- **Postpone or cancel OneNow:** OneNow Tasking can be cancelled online up to 12 hours before the acquisition time. To postpone or cancel your tasking, or even stop additional OneNow acquisitions, please contact our Customer Care representative.

TOP

- The customer is informed if selected tasking parameters are not correct
- Order deadline & prices are displayed
- Information of direct tasking activation
- If your AOI exceeds the maximum bounding box accepted by the tool, please feel free to contact your Customer Care representative.

ONE PLAN

Will provide you with the imagery you need. You select timeframes, dates and preferred sensor – we ensure you receive the right qualified coverage, perfectly matching your project milestones.



How to place my OnePlan?

- Standard tasking parameters
- Or custom tasking parameters
- Feasibility studies
- Modify or cancel OnePlan orders

ONE PLAN

Obtain qualified coverage
within an agreed timeframe

Standard tasking parameters

- Define your **survey period** using the calendar

04 Nov 2021



30 Nov 2021



- Depending on your tasking requirements, you can select **Standard** or **Custom** tasking parameters

1

Standard tasking parameters:



Acquisition mode: Mono



Cloud coverage: ≤10%



Incidence angle: ≤ 50°

2

If you proceed with **custom tasking parameters**,
there are 2 possibilities to set them:



Sensor All

Incidence angle ≤ 30°

Cloud coverage ≤ 10%

Acquisition mode MONO

 20°

 30°

 50°

OR

Once you have
selected
OnePlan

The screenshot shows the ONE PLAN tasking interface with the following details:

- Progress:** 1 Acquisition, 2 Production, 3 Delivery, 4 Confirmation
- Sensor:** Pléiades Neo
- Start date:** 04 Nov 2021
- End date:** 31 Dec 2021
- Max incidence angle:** 50
- Max cloud coverage:** 30%
- Proposed acquisition threshold:** 30%
- Acquisition mode:** Mono
- Leave a comment:** (optional) 0/255
- Buttons:** CONTINUE, CANCEL

ONE PLAN

Obtain qualified coverage within an agreed timeframe

Custom tasking parameters

The screenshot shows the 'ONE PLAN' mobile application interface. At the top, there is a blue header with the 'ONE PLAN' logo and a back arrow. Below the header, there are four numbered steps: 1 Acquisition, 2 Production, 3 Delivery, and 4 Confirmation. The main content area is divided into several sections:

- Sensor:** A dropdown menu showing 'Pléiades Neo'.
- Start date:** A date picker showing '04 Nov 2021'.
- End date:** A date picker showing '04 Dec 2021'.
- Max incidence angle:** A text input field showing '20'.
- Max cloud coverage:** A dropdown menu showing '10%'.
- Proposed acquisition threshold:** A text input field showing '25'.
- Acquisition mode:** A dropdown menu showing 'Mono'.
- Leave a comment:** A text input field with a character count '(optional) 0/255'.

At the bottom of the screen, there are two buttons: 'CONTINUE' and 'CANCEL'.



You can select specific tasking parameters. If required, our tasking experts will study the feasibility of your tasking request and will send you the corresponding results. Your tasking order will be activated after the acceptance of the proposed tasking parameters and your order confirmation.



Max incidence angle* (°) allows you to refine the angle from 5–50°.



Max cloud cover (%) can be set to 5%, 10%, 20% or 30% with a notification threshold for which you will receive proposed acquisitions.



Acquisition Mode gives three options:
MONO – a single satellite image of your AOI.
STEREO – two satellite images of your AOI from opposite angles: one image in forward and one image in backward in the along-track direction.
TRISTEREO – three satellite images from three angles of your AOI: one image in forward and one image in backward in the along-track direction, with an additional quasi vertical image providing detailed elevation information.

Specify the B/H values. The optimum B/H is dependent on the relief. If in doubt, our tasking experts will recommend the most adapted values.

- The **Comments** field gives you the opportunity to leave any comment for the tasking team, if needed.



- Be aware that geometric quality can be deteriorated if you associate an ortho processing level with an **incidence angle** >20°.
- The **acquisition threshold** is expressed in % of cloud cover and means that below that requested cloud cover, all images acquired are automatically notified.

TOP

- Any change on tasking parameters will impact the tasking classification (Achievable or challenging) as well as the feasibility study - The result is shown instantly.

ONE PLAN

Obtain qualified coverage within an agreed timeframe

Feasibility studies

ONE PLAN
Acquire qualified coverage within agreed timeframe

Cloud coverage
According to your need

04 Nov 2021
04 Jan 2022

Incidence angle: $\leq 50^\circ$ Cloud coverage: $\leq 30\%$
Acquisition mode: **MONO**

Pléiades Neo **DIRECT TO SATELLITE** 2 600 €

Classification: OnePlan

SELECT



AIRBUS OneAtlas Data

ONE PLAN

1 Acquisition 2 Production 3 Delivery 4 Confirmation

5 000 €
100 km² (maximum order applied)

Polygon 1

Early Diagnostic
Classification: OnePlan Pro
Automatic tasking: Yes

Sensor: Pléiades Neo Start date: 04 Nov 2021 End date: 04 Dec 2021
Max incidence angle: 20
Max cloud coverage: 10% Proposed acquisition threshold: 25
Acquisition mode: Mono

Leave a comment (optional)

CONTINUE **CANCEL**



- **Direct to Satellite** means that your tasking will be automatically activated.
- « Leave a comment » section

Early Diagnostic The Early Diagnostic section provides automated, early diagnostics with regards to the desired timeframe and specified location, size, angle and cloud constraints.

Classification: Depending on the requested tasking parameters, the tasking is classified as OnePlan or OnePlan Pro. If a feasibility study is required, the pricing will have to be confirmed.

Automatic tasking activation: Yes means that your tasking will be immediately activated with the selected programming parameters. **No** means that our tasking team will confirm the feasibility of your tasking order.

ONE PLAN

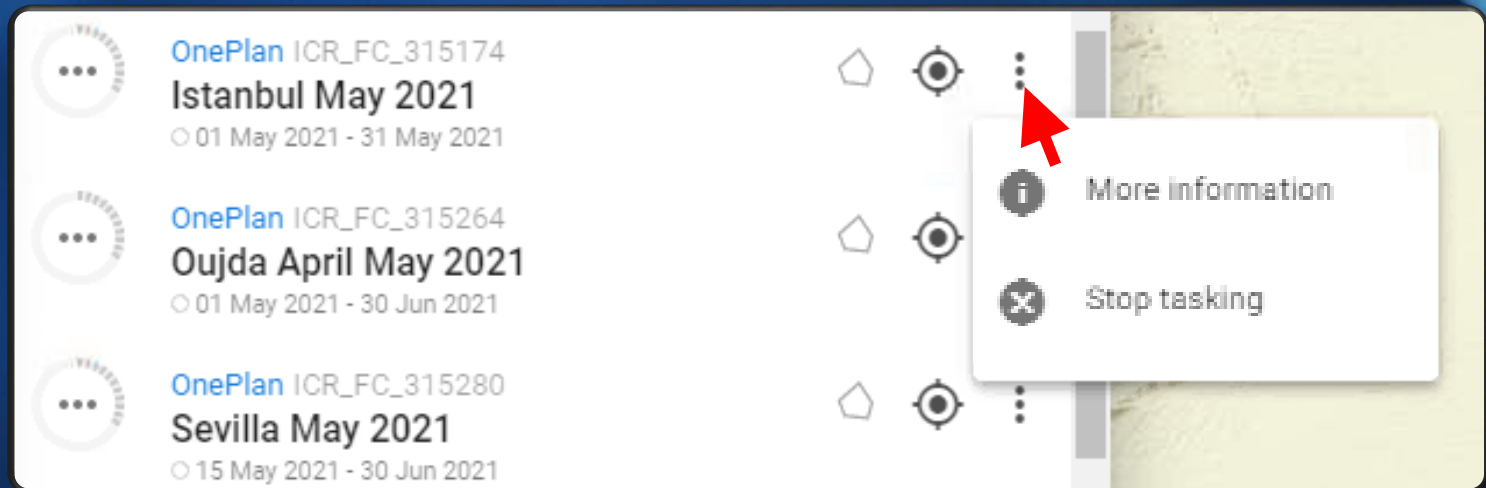
Obtain qualified coverage
within an agreed timeframe

Modify or cancel OnePlan

OnePlan orders can be modified, cancelled or stopped by sending an email to your usual Customer Care contact.

OnePlan orders can also be cancelled online without any charge and modified before or after the acquisition start date, with a cancellation fee.

All qualified images are invoiced. For more details on our conditions for cancellation, please refer to One Tasking Technical Specifications.



The screenshot displays a list of OnePlan orders in a user interface. Each order entry includes a circular icon with three dots, the order ID, the location and time, and a date range. To the right of each entry are icons for a house, a target, and a vertical ellipsis. A red arrow points to the vertical ellipsis icon for the first order, which has opened a context menu with two options: 'More information' (with an 'i' icon) and 'Stop tasking' (with an 'X' icon).

Order ID	Location	Time
OnePlan ICR_FC_315174	Istanbul	May 2021
OnePlan ICR_FC_315264	Oujda	April May 2021
OnePlan ICR_FC_315280	Sevilla	May 2021

5 Set your Processing options

For all tasking options

ONEDAY

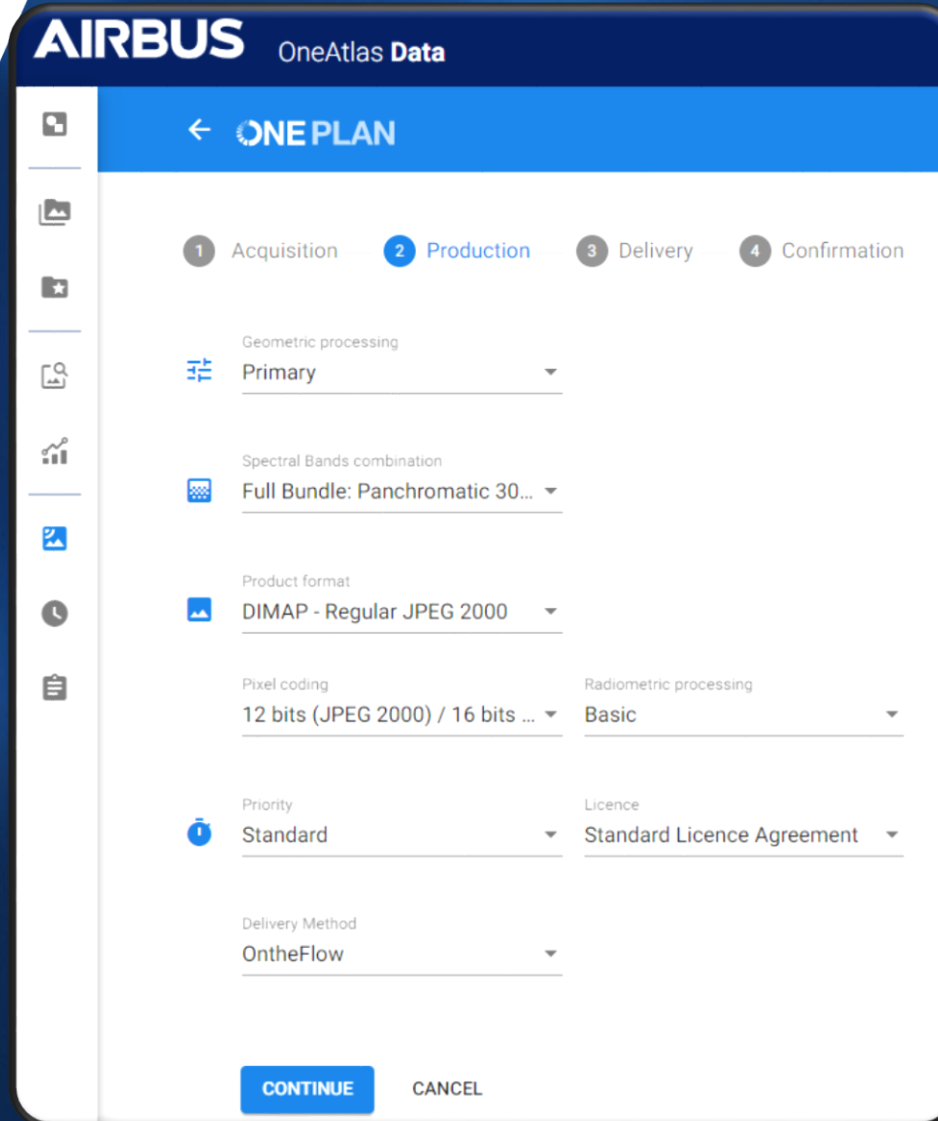
Choose your acquisition day

NENOW

Access useful information in an instant

ONEPLAN

Obtain qualified coverage within an agreed timeframe



AIRBUS OneAtlas Data

← ONEPLAN

1 Acquisition 2 Production 3 Delivery 4 Confirmation

Geometric processing
Primary

Spectral Bands combination
Full Bundle: Panchromatic 30...

Product format
DIMAP - Regular JPEG 2000

Pixel coding
12 bits (JPEG 2000) / 16 bits ...

Radiometric processing
Basic

Priority
Standard

Licence
Standard Licence Agreement

Delivery Method
OntheFlow

CONTINUE CANCEL



At this stage of your order, you can **view and modify** processing parameters, including :

- The spectral band combination
- The geometric processing level
- The projection code (if ortho and projected)
- The orthorectification DEM reference
- The radiometric processing options
- The pixel coding
- The product formats
- The production priority
- The licence

... and Delivery options

For all tasking options

ONEDAY
Choose your acquisition day

NENOW
Access useful information in an instant

ONEPLAN
Obtain qualified coverage within an agreed timeframe

AIRBUS OneAtlas Data

←
ONE PLAN

1 Acquisition
2 Production
3 Delivery
4 Confirmation

Customer reference *
Polygon 1

Application *
Civil engineering Project reference

Delivery Type *
network

EndUser *
EndUSER AC002902 Country *
France

Notifications
karine.fernandez@airbus.com

email ADD +

End notification - nb of days before end of period 7

2678 €

103 km² invoiced

Polygon 1
104 km²

Pléiades Neo

05 Nov 2021
05 Jan 2022

Classification: Automatic tasking: **OnePlan Yes**

Incidence angle: ≤ 50°

Cloud coverage: ≤ 10%

Notif. threshold: 30%

Acquisition mode: **MONO**

Geometric proc.: Primary
Projection code: 32630 WGS84/UT M 30N (N. hemisphere - 6W to 0W)

Spectral bands combination: **Full Bundle: Panchromatic 30cm + Multispectral 1.2m 6-b and**

Product Format: **DIMAP - Regular J PEG 2000**

Pixel Coding: 12 bits

Radiometric proc.: **Basic**

Priority: **Standard**

Licence: **Standard Licence Agreement**

CONTINUE
CANCEL
* indicates required fields



Delivery mode:

We will proceed with a double delivery:

- Your new collections will be delivered instantly on your OneAtlas Data workspace that will allow you to **stream the image in full resolution available in "MyData"** for one month.
- The new acquisition will also be available on your FTP customer account.



Add several email addresses

- inform all persons involved in your project.



Full order summary

to check all the requested tasking parameters as well as your processing options.


7 Confirm your order

For all tasking options

ONE DAY
Choose your acquisition day

ONE NOW
Access useful information in an instant

ONE PLAN
Obtain qualified coverage within an agreed timeframe


OneAtlas Data

←
ONE PLAN

1 Acquisition
2 Production
3 Delivery
4 Confirmation

Order summary

Pleiades Neo

05 Nov 2021
05 Jan 2022

Incidence angle: ≤ 50°

Cloud coverage ≤ 10%

Acq. notification threshold: 30%

Acquisition mode: MONO

Classification: OnePlan

Geometric processing: Primary

Projection code: 32630 WGS84/UTM 30N (N. hemisphere - 6W to 0W)

Spectral bands combination: Full Bundle: Panchromatic 30cm + Multispectral 1.2m 6-band

Automatic tasking activation: Yes

Product Format: DIMAP - Regular JPEG 2000

Pixel Coding: 12 bits (JPEG 2000) / 16 bits (GeoTIFF)

Radiometric processing: Basic

Priority: Standard

2678 €

103 km² invoiced

Customer reference
Polygon 1

Application
Civil engineering

Delivery type
network

I have read and accept the product license ([Pleiades Neo OnePlan - Standard Licence Agreement](#))

I have read and accept the [general terms and conditions](#)

CREATE ORDER
REQUEST QUOTATION
CANCEL

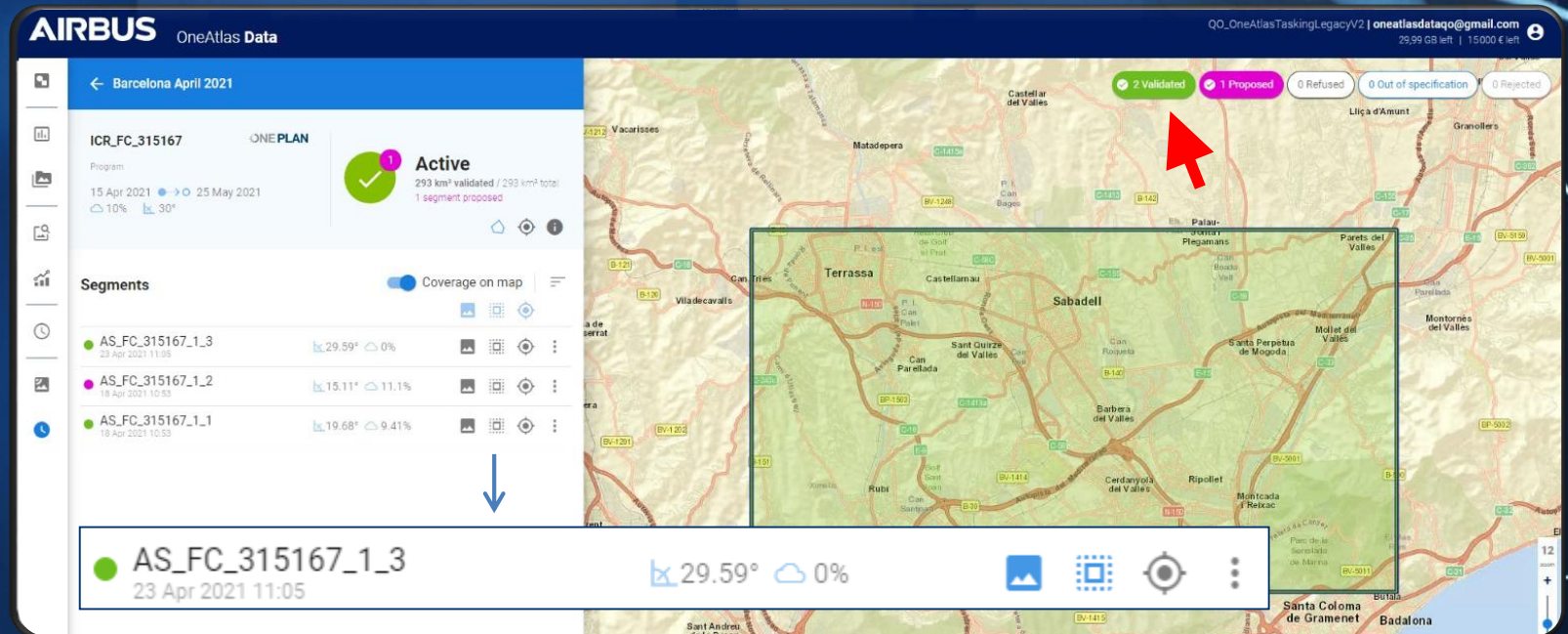
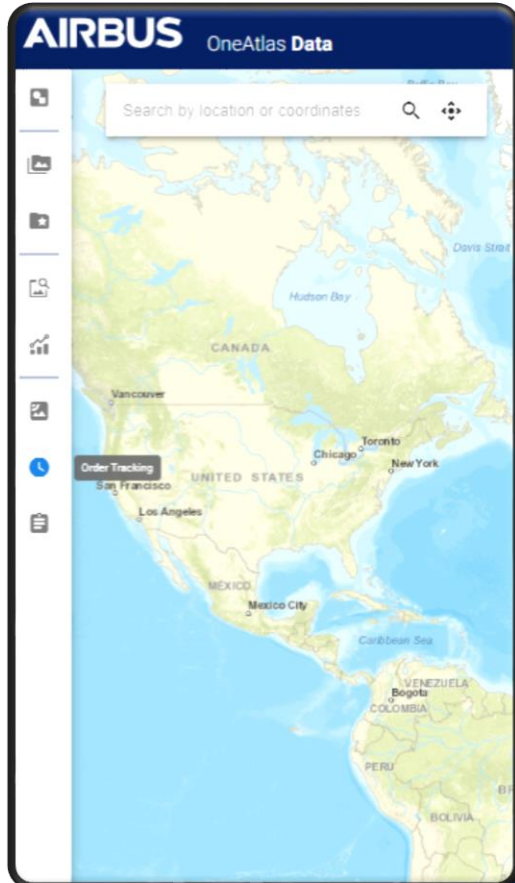
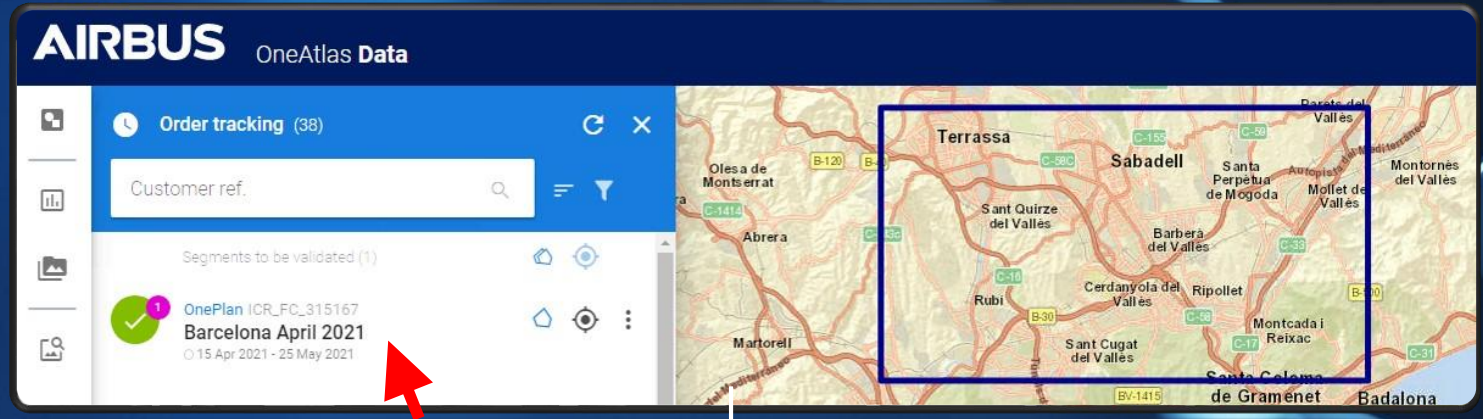





In case of requested tailored support from our tasking team, the tool clearly indicates **“Request for Quotation”**, if not your tasking will be **directly integrated in our satellites’ tasking plan** for new collections on time and on specifications.



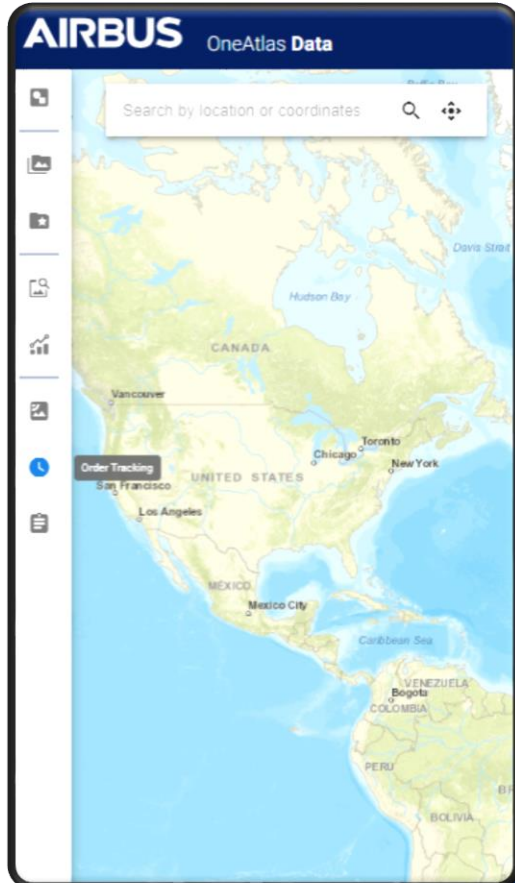
Once you have completed all fields, *click on **Continue*** and you will see your order summary. Tick to accept the product licence for the order, and the terms and conditions, then you can print your order summary. Click **Create Order** to place your order. You will receive an order confirmation by email.

Track your acquisitions



-  Display / hide all quicklooks
-  Display / hide all footprints
-  Center on all footprints

Track your acquisitions



AIRBUS OneAtlas Data

Barcelona April 2021

ICR_FC_315167 ONEPLAN

Program: 15 Apr 2021 → 25 May 2021

2 Validated 1 Proposed 0 Refused 0 Out of specification

Active: 293 km² validated / 293 km² total, 1 segment proposed

Segments: Coverage on map

AS_FC_315167_1_3: 23 Apr 2021 11:05, 29.59° 0%

AS_SP_118633_1_2: 12 Feb 2021 09:35, 9.27° 21.6%

More information

Validate

Refuse

AS_SP_118633_1_2 Proposed

Identifier: DS_SPOT6_202102120935454_FR1_FR1_FR1_FR1_E013N46_01140

Acquisition date: 12 Feb 2021 09:35

Incidence angle: 9.27°

Incidence angle across track: 8.49°

Sun azimuth: 151.67°

Satellite: SPOT

Catalog datastrip cloud coverage: 50.5%

Resolution: 1.5m

Incidence angle along track: 3.89°

Sun elevation: 25.13°

Acquired strip cloud coverage: 21.6%

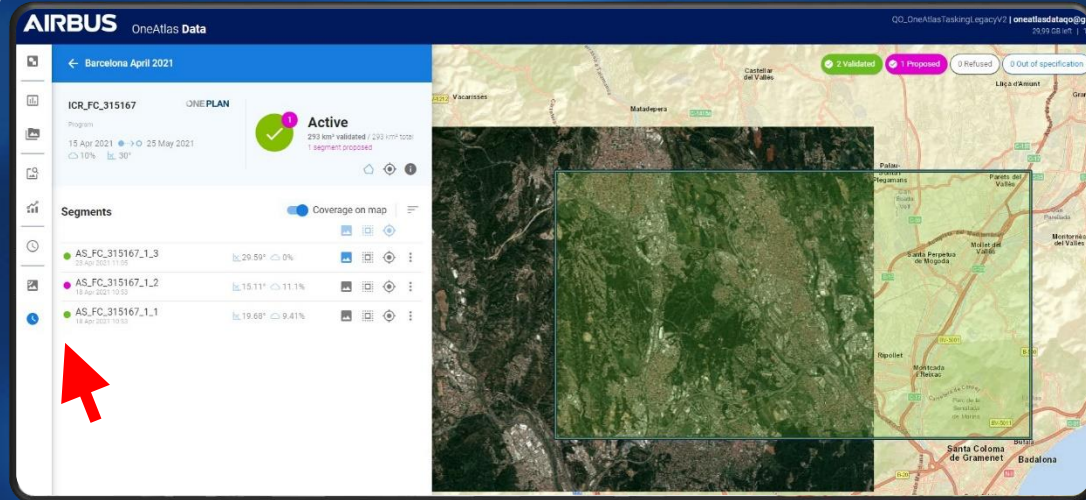
You can **view the progress of your acquisitions** in this section. For example, if you have tasked OnePlan, every time a validated acquisition is made over your AOI, then the percentage of completion of your tasking is updated accordingly. You can also **accept or reject** ('refuse') **new acquisitions**.

When you click on a proposed acquisition (purple data), users can accept or refuse the image. A pop-up will appear, you just have to select 'Validate' or 'Refuse'.

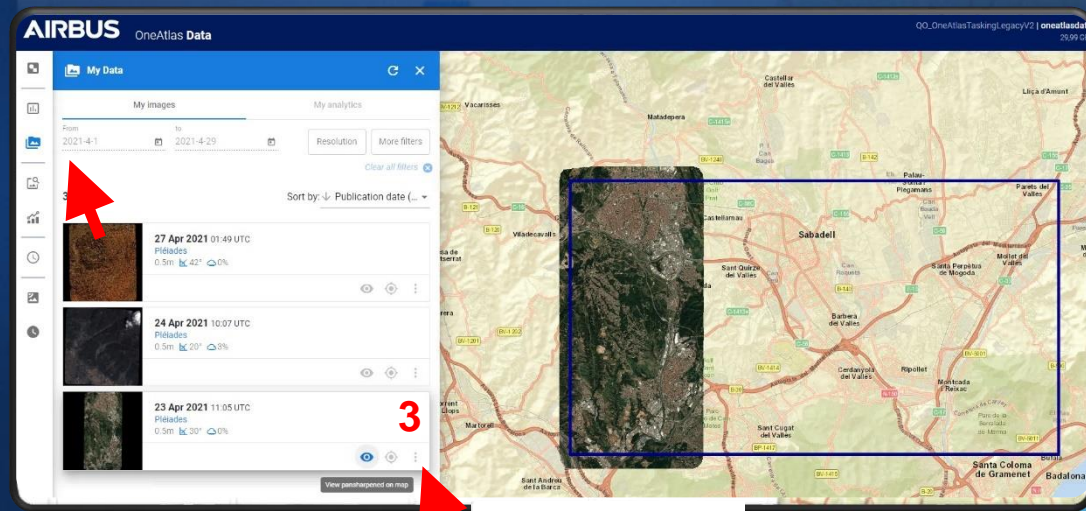
If you click on **'more information'**, technical information such as the ID of the image, the acquisition date as well as the incidence angle appear.

Access your Data

Once your images are validated



1



2

3

More information

Download



The **tasking tracking 1** will allow you to:

- visualize your image on the map
- check the tasking acquisition progress
- And/or even decide if you wish to accept it or not.

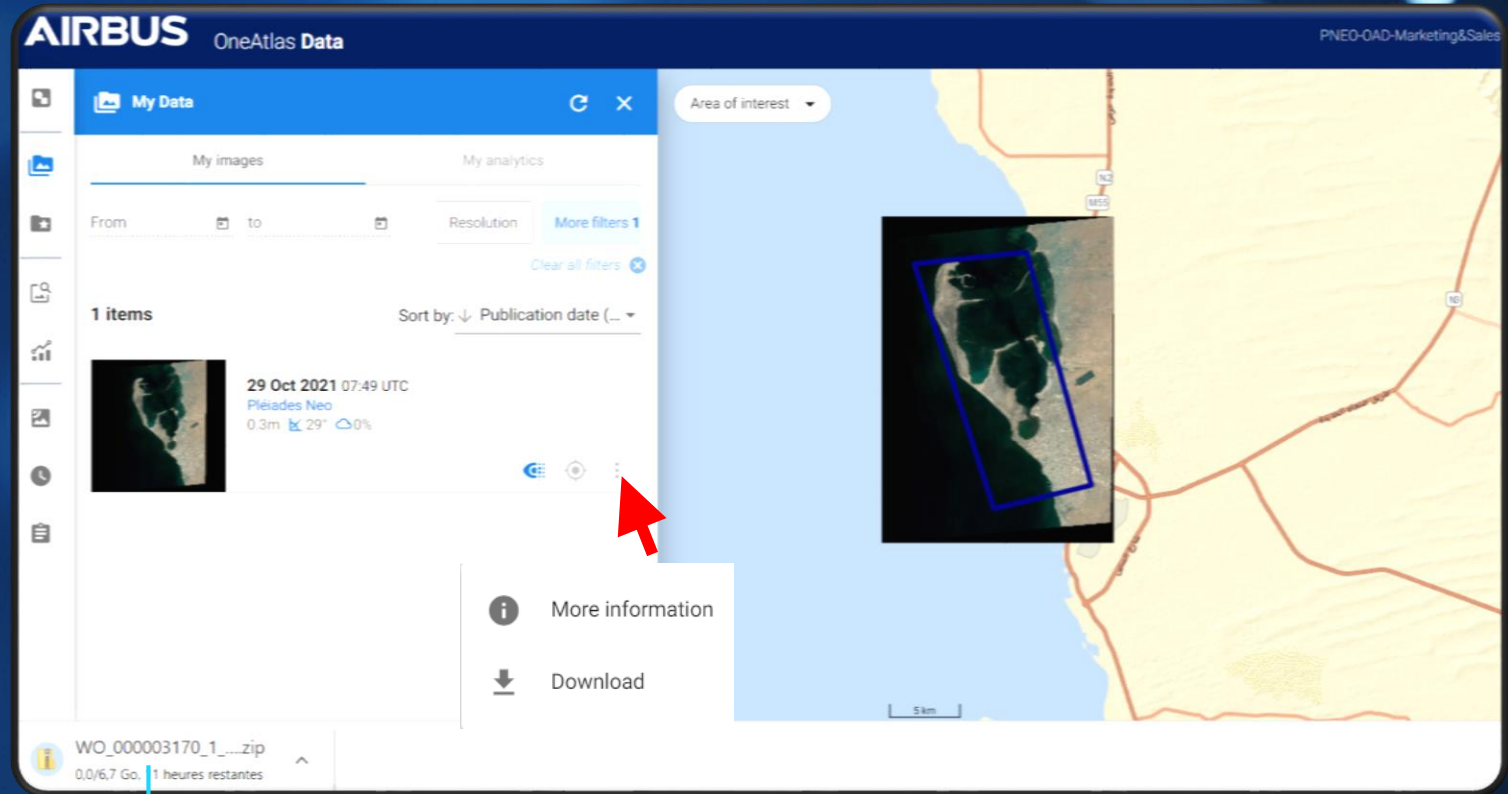


The validated image will be available in **MyData 2** where you can **3** :

- Immediately access your pan-sharpened product,
- Download your product,
- Or obtain the streaming links (available soon for Pléiades Neo).

Access your Data

Once your images are validated



The screenshot shows the Airbus OneAtlas Data web interface. The top navigation bar includes the Airbus logo, 'OneAtlas Data', and the user profile 'PNEO-OAD-Marketing&Sales'. The main content area is divided into a left sidebar with navigation icons and a main panel. The main panel has a 'My Data' header with a refresh and close button, and an 'Area of interest' dropdown. Below this, there are tabs for 'My images' and 'My analytics'. The 'My images' tab is active, showing a list of items with filters for 'From', 'to', 'Resolution', and 'More filters 1'. A single item is listed: '29 Oct 2021 07:49 UTC', 'Pleiades Neo', '0.3m', '29°', '0%'. A red arrow points to the three-dot menu icon next to the image thumbnail. A dropdown menu is open, showing 'More information' and 'Download' options. At the bottom of the interface, a progress bar shows 'WO_000003170_1_...zip' with '0.0/6.7 Go' and '1 heures restantes'.



Download
your product

Primary level

- In full resolution

Annex

a. How to create your account?

1 You will first need to create a Web account by [registering here](#); click on [Don't have an account yet? Register](#)

2 Complete the form to create your user account.

Then, you can contact our Customer Care at the following email address:

intelligence-Customer_care@fr.airbus.com

In order to create your account, a verification process is required, and may take a few days.

AIRBUS
DEFENCE AND SPACE

Enter your Login / Password

someone@example.com

Password

Keep me signed in

SIGN IN

Forgot password ?
Click here to recover your password

1 Don't have an account yet ?
[Register](#)

Reset password (then, sign in)
Reset your password

[Legal Information](#) [Privacy Policy](#) © Airbus 2021. All rights reserved

AIRBUS DEFENCE AND SPACE

2 Create user

Login (email)*

Password*

Show password

- Not contain parts of the user's full name/or last name that exceed two consecutive characters
- Be at last ten characters in length
- Contain characters from three of the following four categories:
 - Uppercase characters (A through Z)
 - Lowercase characters (a through z)
 - Base 10 digits (0 through 9)
 - Non-alphabetic characters (!, \$, #, %)

Gender Male Female Other

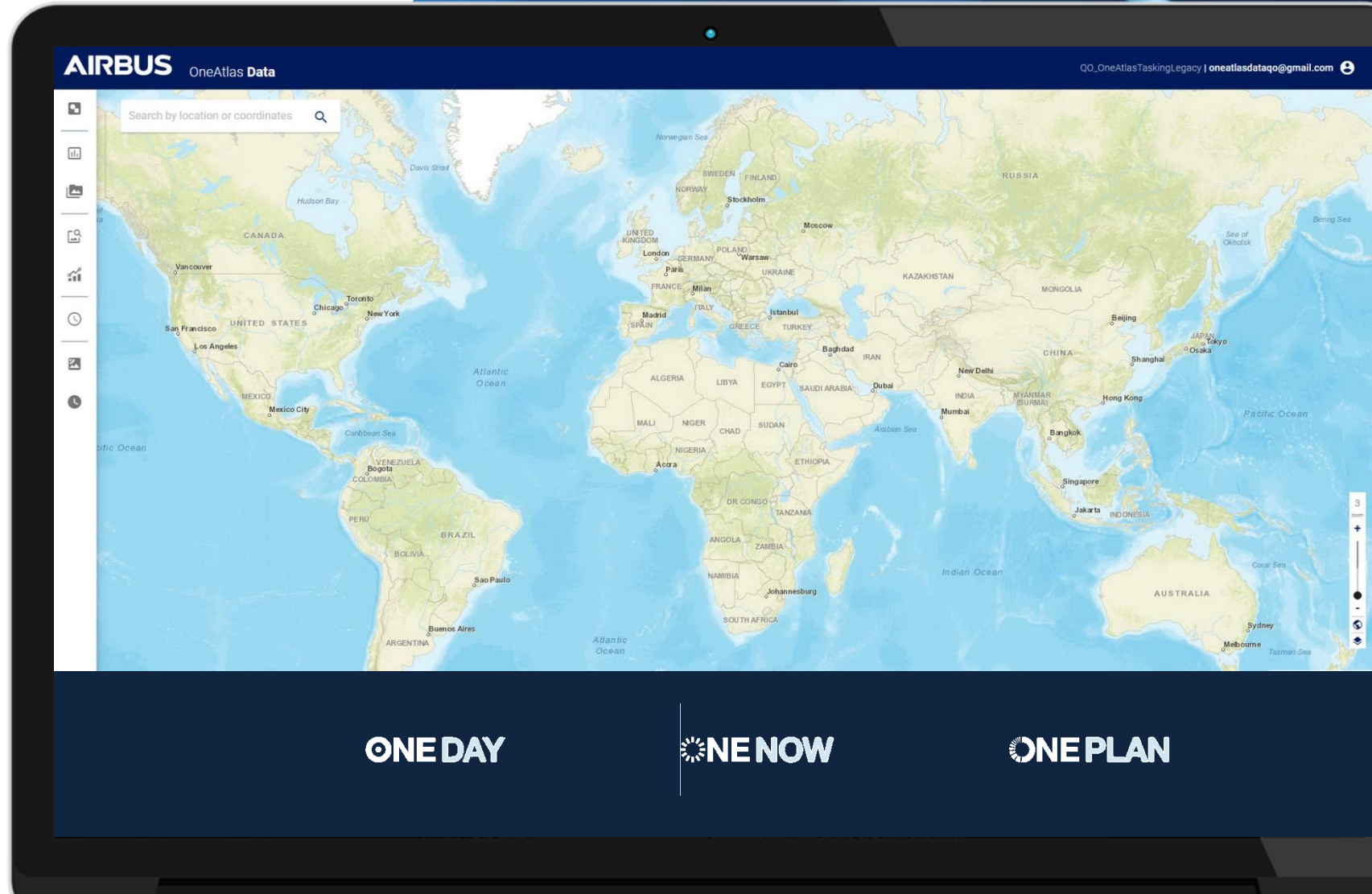
First name* Surname*

Company/Organisation

b. How to access ONE TASKING in OneAtlas?

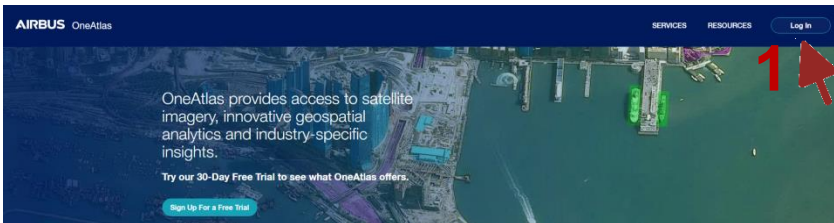


2 possibilities to log into the online tool



Log into the online tool

1

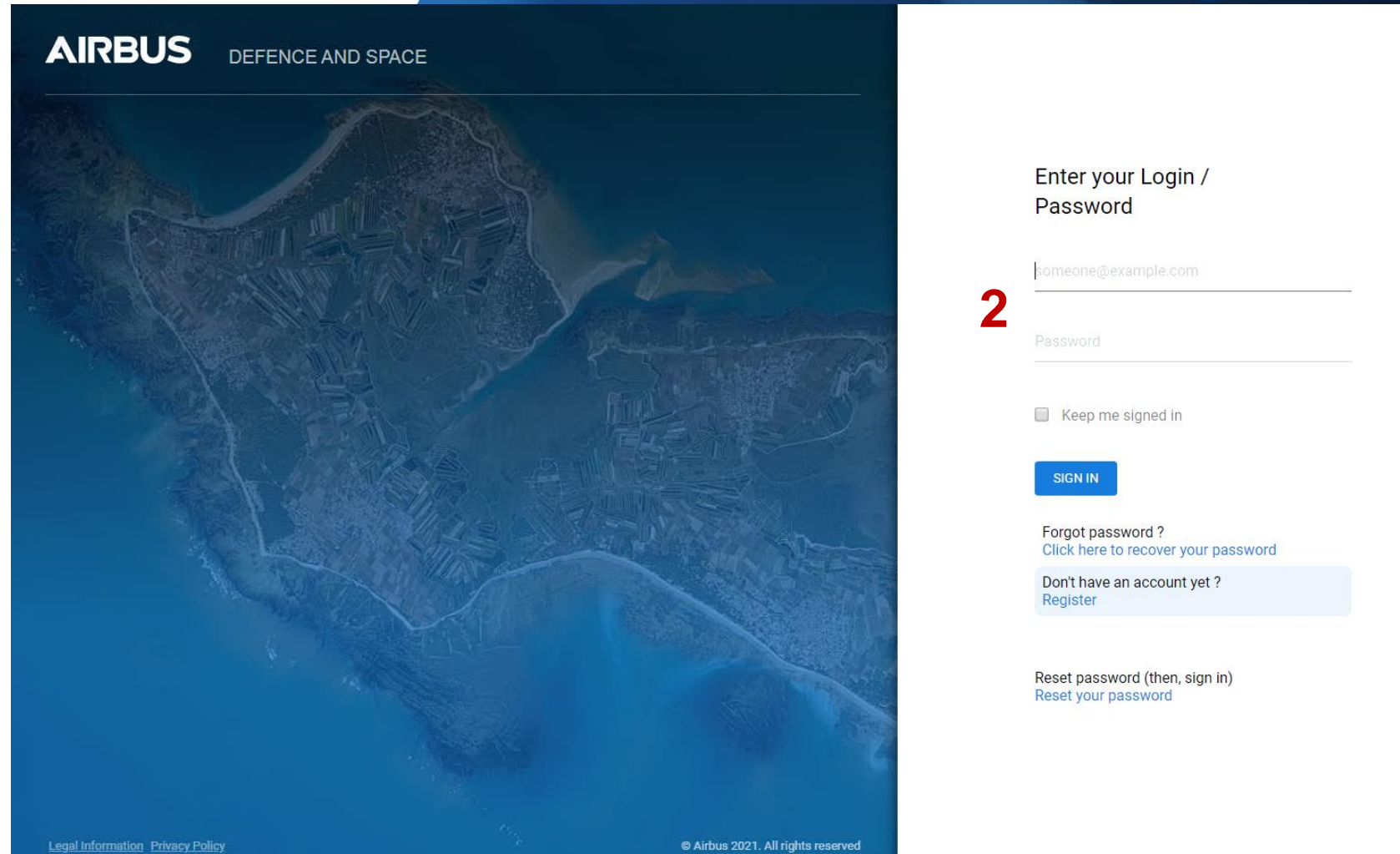


Url:
<https://data.oneatlas.airbus.com/>

- Click on “Log In” **1**
- Then enter your login **2**: your email address (UCA account)
- & Password: xxxx

Important note:

Please note that OneAtlas Data Platform runs best on Google Chrome or Firefox.



Log into the online tool

2

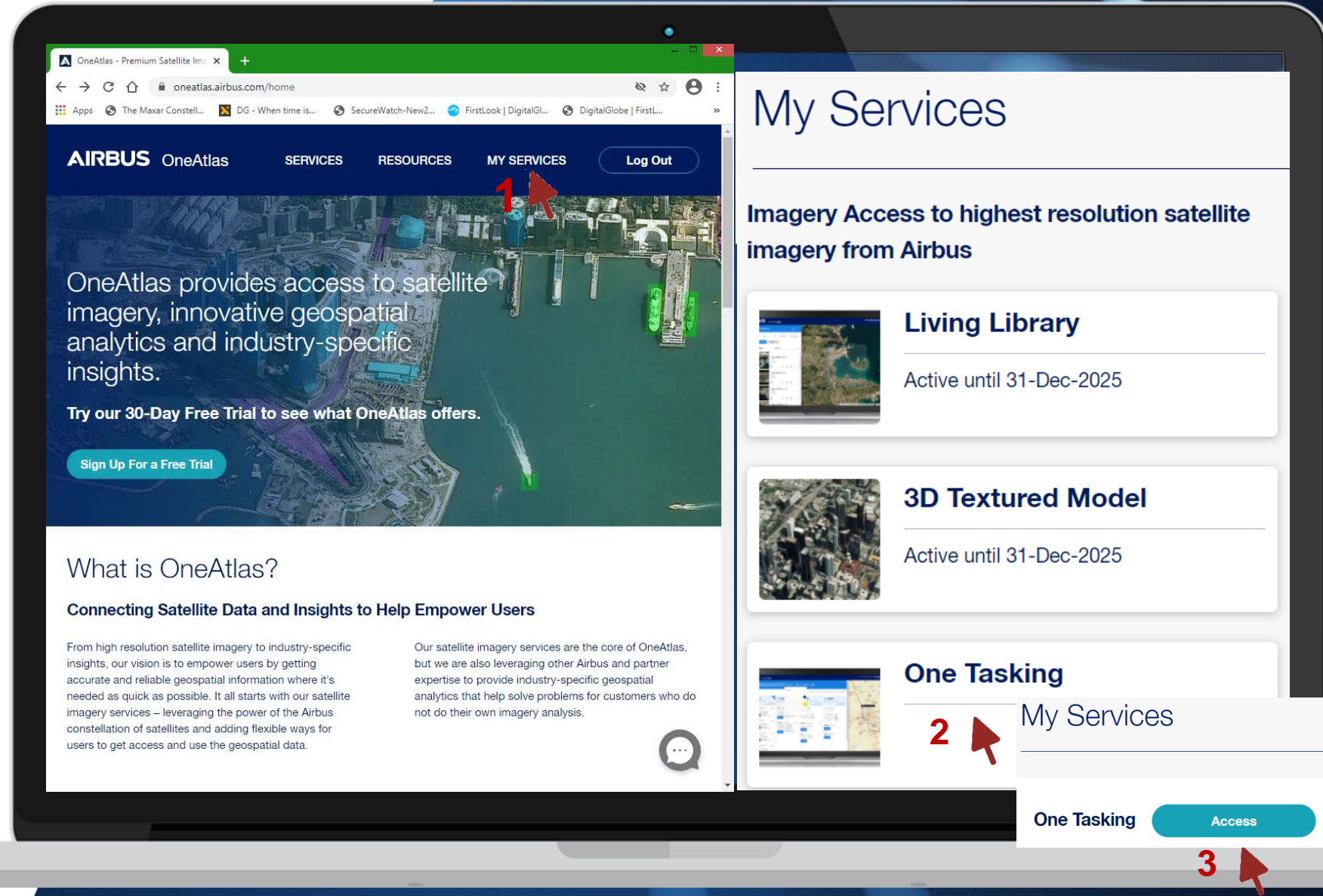
<https://oneatlas.airbus.com>

- Click on “My Services” **1**
- Then on “One Tasking” **2**
- Click on “Access” **3**

-> You can now task our satellites!

Important note:

Please note that OneAtlas Data Platform runs best on Google Chrome or Firefox.



b. Acquisitions Status

Refused:

- This is an acquisition offered, but which has been rejected by the customer directly from the portal

Out of specification:

- An acquisition **which doesn't match exactly** with the customer's specifications, automatically qualified by the system or a tasking operator

Rejected:

- An acquisition **which doesn't match** the customer's specifications at all, automatically qualified by the system or a tasking operator

Standard validation thresholds:

- Cloud cover <10% : Validated
- >10% cloud cover <30%: Proposed
- >30% cloud cover <65%: Out Of Specifications
- >65% cloud cover: Rejected



You can set the **proposed validation threshold** according to your needs!

c. How to download your Pléiades Neo products

In the following pages, we'll explain how to download your Pléiades Neo using the download link made available in the product delivery notification received by email.



Delivery notification

1. Once the user gets the delivery notification, click on the following link at the bottom of the notification
2. The user will be prompted to login with API credentials:

The username is: APIKEY

The password requires an API key, which has to be generated (see next page)

Customer ID	AC0
External project	External project
Airbus Defence and Space reference	
Internal reference	SAL
Project ID	CTR
License Type	standard
Product Description	
Dataset ID	ACQ_PNE03_007
Spectral Mode	FULL_PMS
Product Level	ortho
Format	DIMAP V2
Image format	GEOTIFF
Electronic Delivery Details	
Product Information	
Product Name	Product Links
WO_000003138_1_SAL21002385-1_ACQ_PNE03_007	https://access.foundation.api.oneatlas.airbus.com/api/v1/items/b0831cc-bcc1-49c8-ad2e
Username	
Thank you for retrieving it within 20 days. Beyond this period, the product will be destroyed.	
Please keep in mind that the download and/or use of any image product is subject to your acceptance of the applicable end-user licence (see: http://www.intelligence-airbusds.com/en/886-legal-documents-and-supply-conditions), unless otherwise agreed in writing with Airbus Defence and Space.	
Best Regards,	
Airbus Defence and Space	
If you need further information or help, please contact OneAtlas Commercial Support.	

Sign in

<https://access.foundation.api.oneatlas.airbus.com>

Username


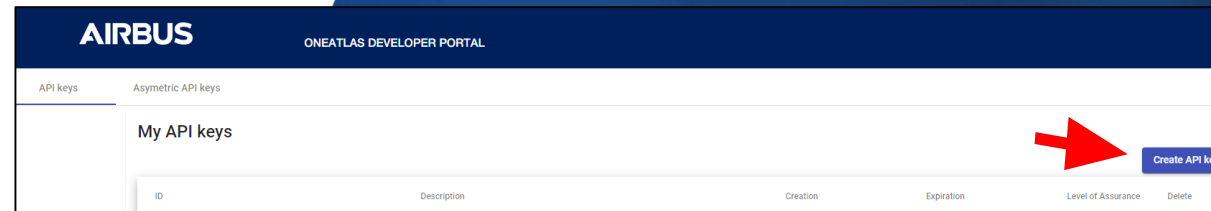
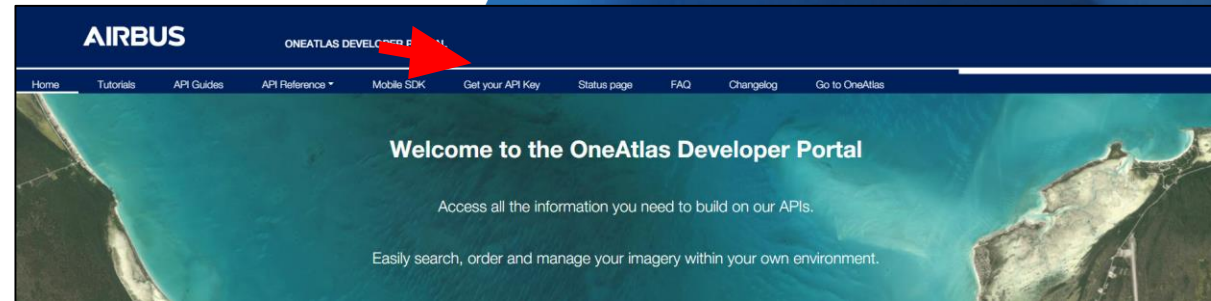
Password

Get an API Key

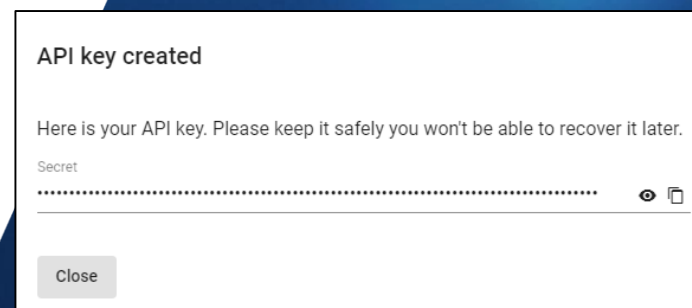
1. Connect to the [OneAtlas Developer Portal](#)
2. Click on « Get Your API Key »
3. On « My API Keys » page, click on create an API key
4. Enter the name of your API key (e.g.: TEST) and enter an expiration date
5. Click on the « copy/paste » symbol to get your API key or the « view » icon to read it

 View

 Copy/paste



The screenshot shows the 'Create an API key' form. The 'Description' field contains 'TEST' and the 'Expiration date' field contains '11/4/2021'. There are 'Cancel' and 'Create' buttons at the bottom.

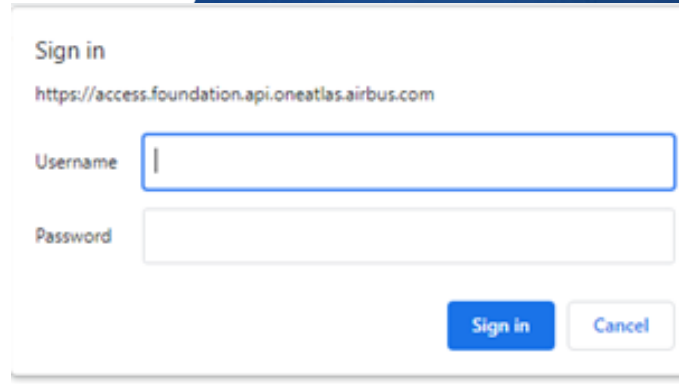


Download your product

1. Use the download link in the delivery notification at the bottom
2. Enter your credentials
Username: APIKEY
Password: use the password previously generated

Your download will then automatically start.

If you need any technical assistance, do not hesitate to contact our team:
intelligence-customertechnicalsupport@fr.airbus.com



Sign in

<https://access.foundation.api.oneatlas.airbus.com>

Username

Password

ONE TASKING in OneAtlas

Thank you!

For more details, feel free to contact your Sales or Customer Care representative!

