

The word "AETHER" is written in a bold, white, sans-serif font. It is centered within a rectangular frame. The frame is composed of a solid line that transitions from pink on the left and right sides to orange on the top and bottom sides. Small white dots are placed at regular intervals along the perimeter of the frame.

AETHER

2023.39 Release scope

Deployment date 26th-September-2023

Summary

MAIN TOPICS	MODULE
New Wording for Modules and Analytics	ALL
New UI for Aether login page	ALL
Data Studio – Annotation Report (MVP)	Data Studio
Data Studio – New advanced 3D viewer	Data Studio
Data Studio – 3D viewer and advanced 3D viewer – measure	Data Studio
Data acquisition – Visual Improvements	Data Acquisition
Season Planner – Visual Improvements	Data Acquisition
Data acquisition – Wording Update	Data acquisition
Season Planner – Wording Improvements	Season Planner
Data Studio – Project Interface update	Data Studio

Aether Rebranding

The Aether platform and business use cases have evolved significantly since the initial platform release. Some of the terminology used to date no longer reflects the current product or its vision. To improve the global consistency of the platform, we have updated some of the module names and icons to better fit their purpose, and renamed and re-categorised the analytics in our analytics catalogue.

[link to kb](#)

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






AETHER

New wording for Modules and Analytics

[link to kb](#)

Description

New wording for the modules names and analytic display name and description

OLD		NEW	
Your sites	->	Data Studio (icon updated)	 Data Studio
Season planner	=	Season planner (icon updated)	 Season Planner
Data Capture	->	Data Acquisition	 Data Acquisition
Asset inspector	->	Digital inspection (icon updated)	 Digital Inspection
Analysis management	->	Analysis	 Analysis
Asset viewer	->	Insight	 Insight
Operation management	->	Operations	 Operations
Dataflow	->	Data Flow	 Data Flow
User & company manager	->	Administration (icon updated)	 Administration

New wording for Modules and Analytics

As part of the platform rebranding project, we have renamed and re-categorised our analytics catalogue to make it consistent and allow easier tools access. Our tools are now divided into 4 categories: Computing Tool, Feature Extraction, Transformation Tool and Vegetation Assessment. No impact on modules or on custom analytics.

[link to kb](#)

COMPUTING TOOL

Generate advanced 2D maps or 3D models from your raw data.

FEATURE EXTRACTION

Extract business features such as assets, assets properties or attributes from your raw data.

TRANSFORMATION TOOL

Perform transformations on your data, such as converting, cropping or aggregating data.

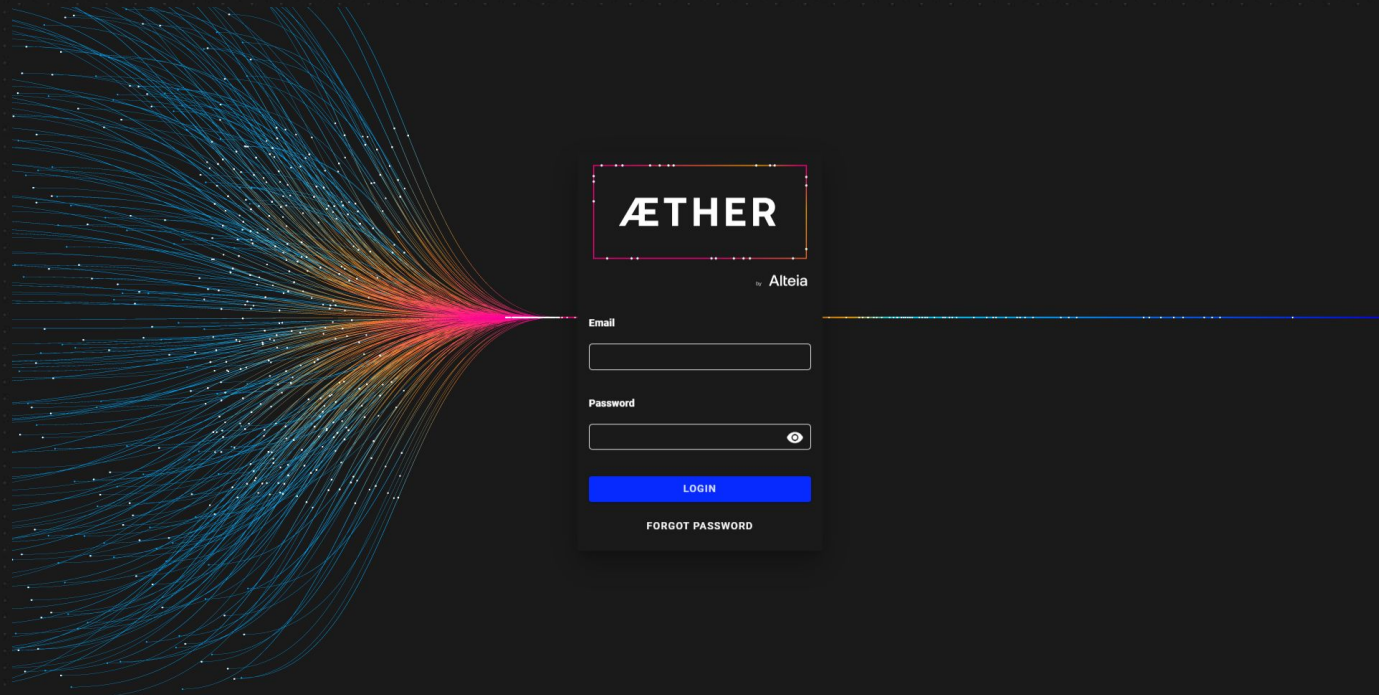
VEGETATION ASSESSMENT

Assess the condition or characteristics of vegetation.

New UI for Aether login page

We have rebranded the Aether platform and are embedding the new identity into the platform, starting with the login page of the platform.
Enterprise accounts not impacted.

[Link to kb](#)



Data Studio (ex Your Sites) – Annotation Report

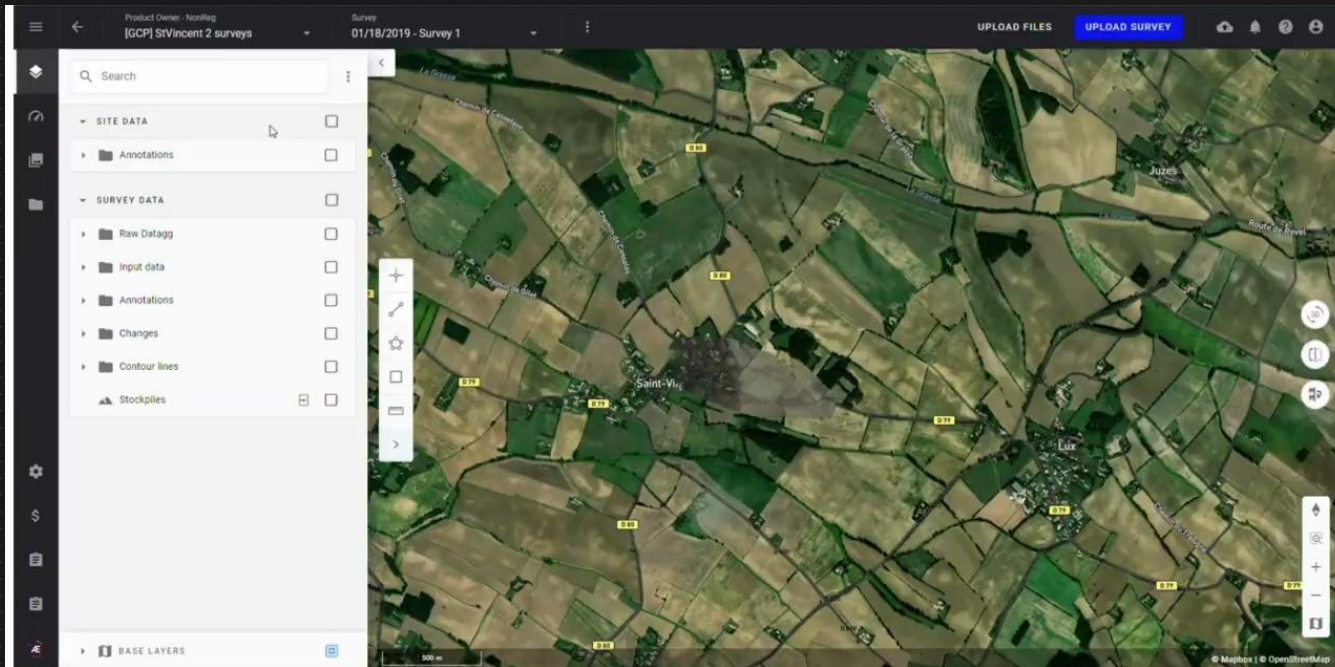
New capability to export annotation layers as PDF report. Reports contains annotations and the orthomosaic in background

Construction use case: extract a report (ex: action plan) from all the annotations of a construction site

Agricultural use case: extract a report of field observations (anomalies on the plants...) detected in the field (infield app) or on a map

[Link to kb](#)

[Video tuto](#)



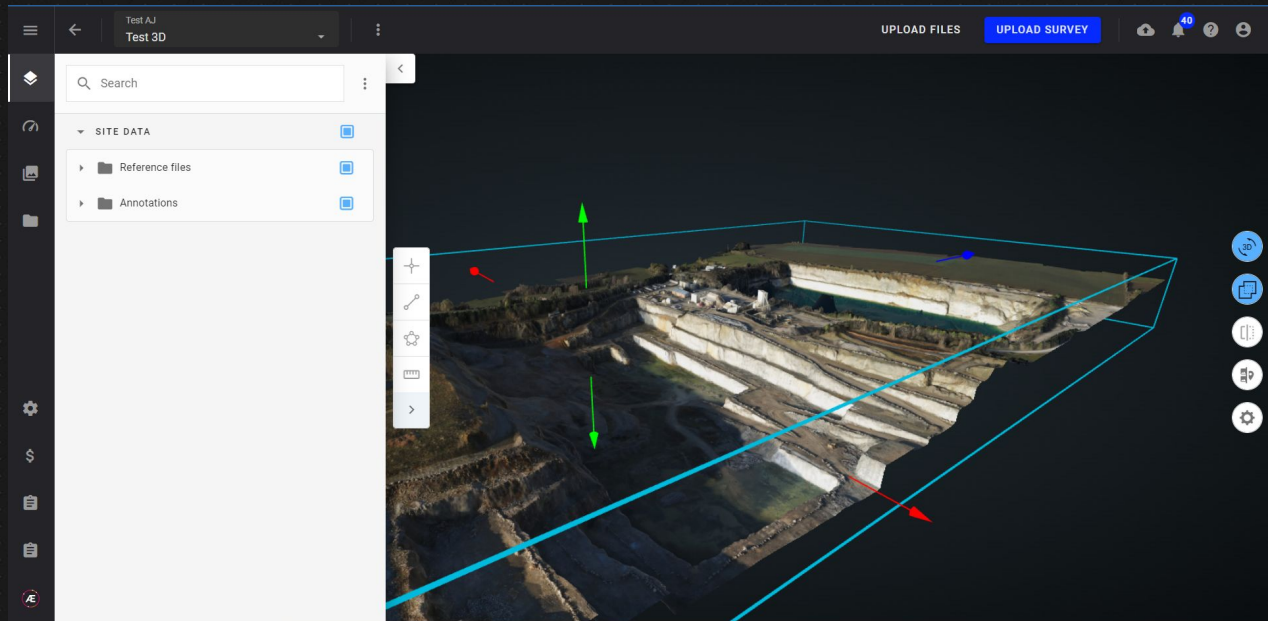
Data Studio – New advanced 3D viewer

[Link to kb](#)

New Advanced 3D viewer to manage large 3D Models (up to 2Go or 5 millions of points and more than 10 textures of 8192x8192).
The new viewer is activable at project creation (former 3D viewer still available)
Limitation: point cloud files are not compatible at the moment with the Advanced 3D viewer.

The screenshot shows the 'Name' section of a project creation form. It includes a text input field for the name, a checkbox for 'Accessible to all users of the company', and a section for 'Site CRS (Coordinate Reference System)' with buttons for 'DEFINE GLOBAL CRS' and 'DEFINE LOCAL CRS'. The '3D Viewer' section has a warning: 'Selection can't be modified after site creation'. Two options are listed: '3D Viewer' (Standard 3D Viewer for Aether platform) and 'Advanced 3D Viewer' (This viewer improves rendering speed and visualization of 3D models (meshes)). The 'Advanced 3D Viewer' option is selected and highlighted with a red box. Below it, supported formats (OBJ, GLB, GLTF) and unsupported formats (Point clouds) are listed. A 'CREATE SITE' button is at the bottom.

New project creation form

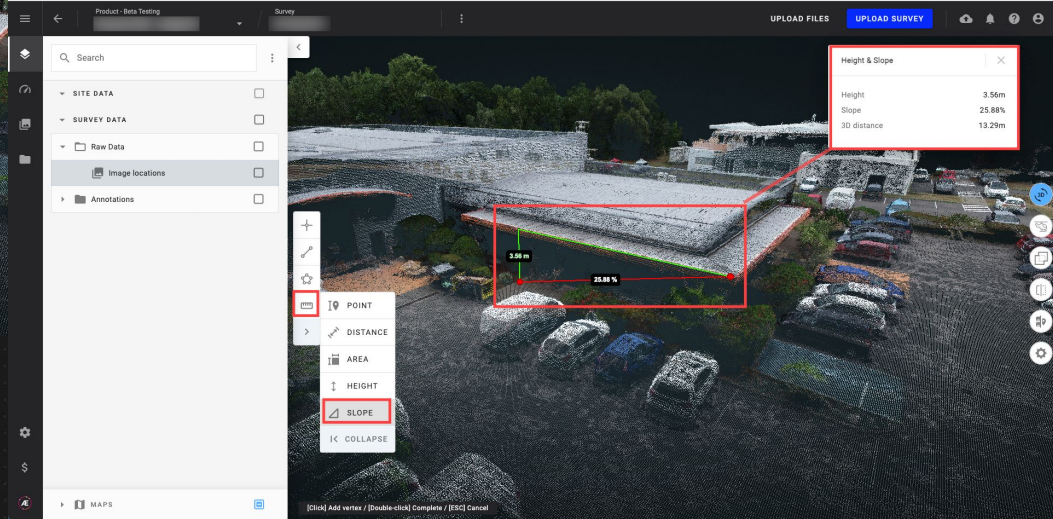
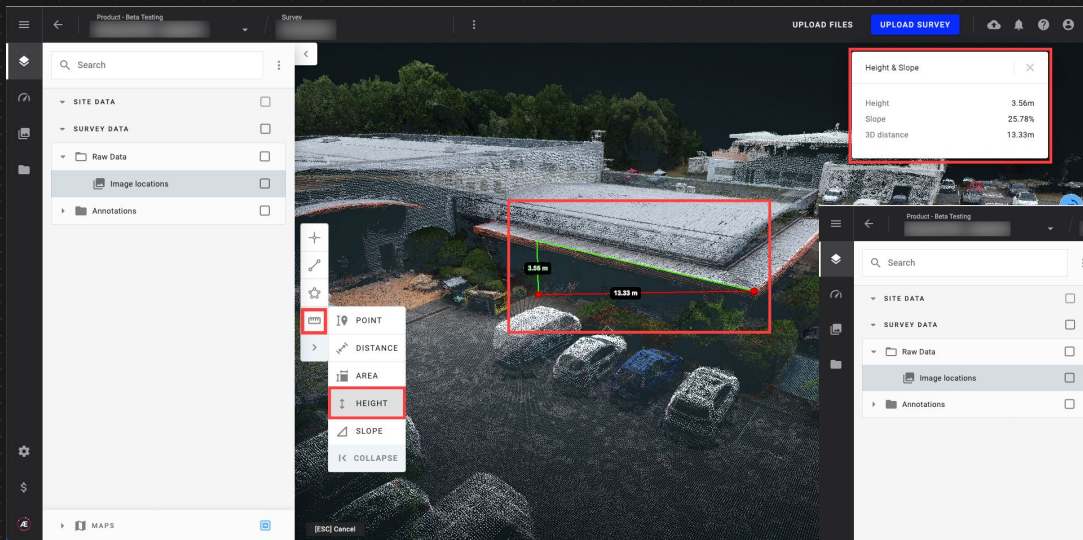


Advanced 3D viewer

Data Studio – 3D viewer and advanced 3D viewer – measure

Slope and height measure tools have now a measure pop-up as the other measure tools

[Link to kb](#)

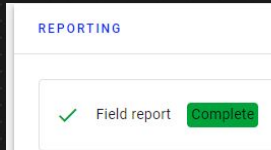
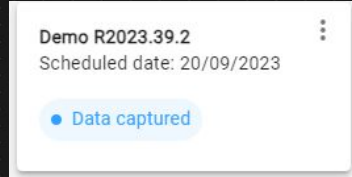


Data Acquisition - Visual improvements

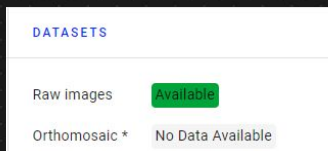
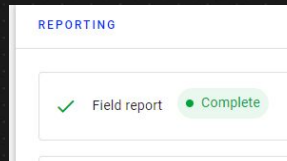
New badge style for statuses to match platform graphic charter



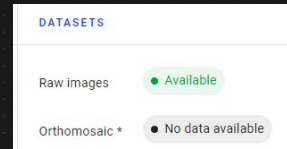
Tasks status



Field report status

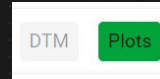


Data sets status

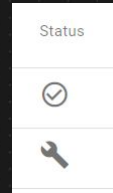
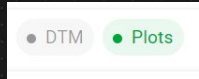


Season Planner - Visual improvements

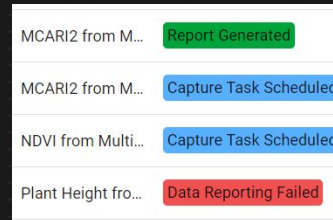
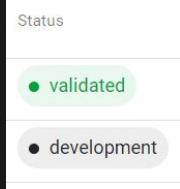
New badge style for statuses to match platform graphic charter



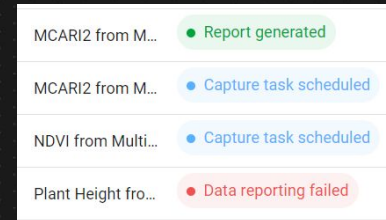
DTM and Plots status



Estimation Method status



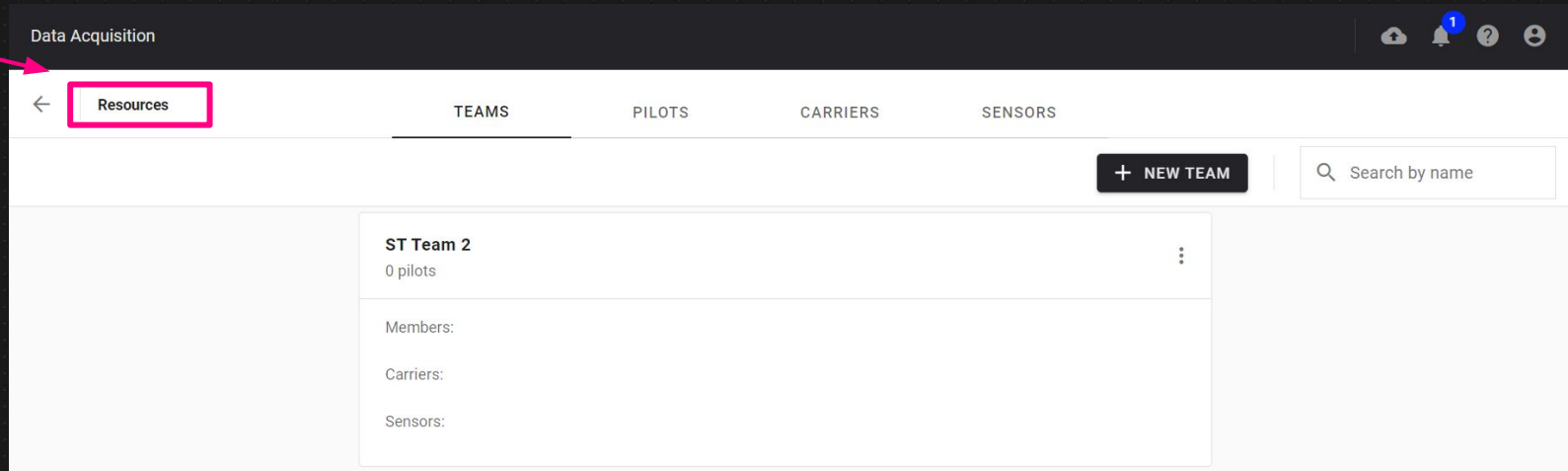
Estimation Method dashboard



Data Acquisition - Wording update

Asset Manager becomes **Resources** to match platform new terminologies

Asset manager



Season Planner – Wording update

Asset Manager becomes **Resources** to match platform new terminologies

Asset manager

Season Planner

Resources FIELDS CROPS GROWTH STAGES ASSESS. PARAM. V. ESTIM. METHODS

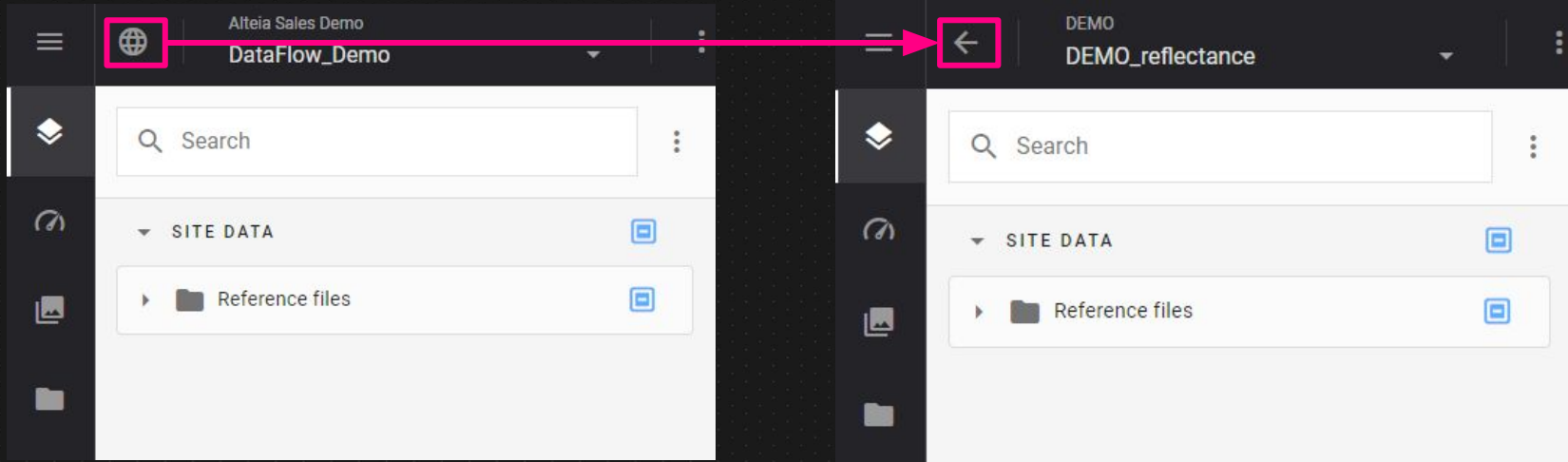
Sort by name Name: 1 filter CLEAR ALL + NEW EST. METHOD demo

Name	Status
Demo EM	validated
Demo EM	validated
Demo EM 2	validated
demo ndvi	validated

Items per page: 50 1 - 4 of 4

Data Studio - Project Interface update

New icon (arrow) to return to the Data Studio home page.



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