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# Tool Augmentation by user enhancements and Orchestration

## Price list effective as of February 2026

<b>Title</b>	Price list effective as of February 2026 for TAO Services
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and Orchestration**

Price list effective as of February 2026

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## Change record

Date	Issue	Section	Page	Comment
2025-08-11	1.0	All	All	Initial issue

## Control document

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## 1. Introduction

TAO (Tool Augmentation by user enhancements and Orchestration) is a scalable Earth Observation (EO) processing platform that enables users to develop, deploy, manage, and execute both custom analytical workflows and pre-built processing services.

Powered by a flexible workflow orchestration engine and cloud-capable infrastructure, TAO delivers a unified environment where users can operationalize advanced satellite data algorithms - without the traditional burden of infrastructure provisioning or software integration. This service combines two core capabilities:

- User Algorithm Hosting & Execution empowering users to package, host, and run their own algorithms as TAO workflows.
- Data Processing as a Service (DPaaS) enabling on-demand execution and result retrieval from a catalogue of ready-made, TAO-exposed EO processing services, including agriculture-focused workflows from ESA Sen4CAP.

Together, these capabilities provide a complete EO processing ecosystem that supports custom innovation and ready-to-use high-value analytics.

## 2. Data Processing Service

List of available services, their category and their pricing:

<b>Service</b>	<b>Price<sup>***</sup></b>
S1 Amplitude Pre-processing	€ 1 per S1 SLC input product
S1 Coherence Pre-processing	€ 1 per S1 SLC input product
Spectral indices	€ 0.5 per index, per L2A input product
Biophysical indicators	€ 0.75 per indicator, per L2A input product
L3 Basic Markers	€ 0.5 per S1 AMP/COHE, S2 L2A or Spectral/Biophysical input product
Crop Type Mapping Full Chain <sup>*</sup>	€ 15 per region corresponding to a S2 tile extent, per month
Crop Type Mapping Reprocessing <sup>**</sup>	€ 3 per region corresponding to a S2 tile extent, per month
Agricultural Practices Full Chain <sup>*</sup>	€ 15 per region corresponding to a S2 tile extent, per month
Agricultural Practices Reprocessing <sup>**</sup>	€ 1 per region corresponding to a S2 tile extent, per month
Grassland Mowing Detection Full Chain <sup>*</sup>	€ 18 per region corresponding to a S2 tile extent, per month
Grassland Mowing Reprocessing <sup>**</sup>	€ 3 per region corresponding to a S2 tile extent, per month
Bare soil Detection Full Chain <sup>*</sup>	€ 18 per region corresponding to a S2 tile extent, per month
Bare soil Detection Reprocessing <sup>**</sup>	€ 3 per region corresponding to a S2 tile extent, per month



Service	Price***
Parcel Heterogeneity Detection Full Chain*	€ 18 per region corresponding to a S2 tile extent, per month
Parcel Heterogeneity Detection Reprocessing**	€ 3 per region corresponding to a S2 tile extent, per month
Change of agricultural category detection Full Chain*	€ 22 per region corresponding to a S2 tile extent, per month
Change of agricultural category detection Reprocessing**	€ 6 per region corresponding to a S2 tile extent, per month
Tillage Detection Full Chain*	€ 14 per region corresponding to a S2 tile extent, per month
Tillage Detection Reprocessing**	€ 2 per region corresponding to a S2 tile extent, per month
Burned area detection	€ 1.5 per region corresponding to a S2 tile extent

\* Full chain processing assumes that all necessary input products will be also produced (ex. S1 preprocessing, Spectral or Biophysical processing etc.)

\*\* Reprocessing a product assumes that all necessary input products exist from a previous execution, the processor being just executed with other parameters.

\*\*\* Discounts can be applied on regions larger than 5 Sentinel-2 tiles.

### 3. Algorithm Hosting

The User Algorithm Hosting service offering is dedicated to host packaged algorithms, delivered as a service in the Cloud and exposed through a Web Service endpoint, compliant with the Open Geospatial Consortium “OGC API - Processes” standard. This solution is targeted for service providers who want to deliver an operational processing service to a group of selected end-users, portals and B2B client applications. The users of the service can define processing parameters, trigger data processing jobs or set up systematic processing requests, and to establish the data pipelines for the retrieval of the information produced. They can build new algorithms by creating workflows in TAO using the already existing several hundreds of applications (SNAP, OTB, Python etc.), by uploading new applications either individually or importing workflows from CWL files.

The user also has access to the TAO dashboard where he can see the current and historical executions of his workflows and to different statistics about the hardware resources used.

Offering name	Billing	What we offer	How much it costs
<b>User Algorithm as a Service</b> Dedicated workspaces to host a packaged algorithm delivered as a service	pay-per-use	Dedicated Service Web App 50GB Persistent Storage* Medium Processing Capability** Operations Management Support Basic***	€2.50 per product corresponding to a S2 tile €500.00 setup fee
<b>Support to Algorithm Integration</b> Expert guidance for the parallelisation strategy, tools and	monthly subscription	Integration Design Predefined Application Packages Service Workflow Templates	€ 2000.00 per month



Offering name	Billing	What we offer	How much it costs
libraries, data requirements, and production plan.			
<b>Result Data Hosting</b>	pay-per-use	Storage for intermediate and results, user data.	€0.125 /GB per month

\* Additional data can be ingested and hosted via the Result Data Hosting offering

\*\* See table below for processing capability upgrades

\*\*\* Support upgrades available according to the User Support offering

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Upgrade	Processing Nodes	Price per input corresponding to a S2 tile
<b>High</b>	up to 4	€ 4.00
<b>Extra</b>	up to 12	€ 8.00
<b>Custom</b>	Contact us for more	

## 4. User Support Services

The User Support Services packs are targeted at all types of users of the Platform. They range from the support provided to the users in accessing the platform functions, in using Data Processing Services and the tools for interpretation of the generated results, up to the support for developers in the integration of their algorithms into the Cloud environment.

The support is provided through documentation (i.e. tutorials, forum, knowledge base) and a dedicated support team that is reachable via the Platform helpdesk instance, email or via specific hands-on training sessions.

Pack name	Billing model	What we offer	How much it costs
Community Support	monthly subscription	Best effort support	Free
Professional Support	monthly subscription	Priority access to support team via: - ticketing system - email Max. 10 issues per month <b>Response Times</b> Issues < 2 NWD General Guidance < 2 NWD <b>Resolution Times</b> < 5 NWD	€600.00 per month
Premium Support	monthly subscription	Priority access to support team via: - ticketing system - email	€1800.00 per month



Pack name	Billing model	What we offer	How much it costs
		Max. 10 issues per month <b>Response Times</b> Issues < 1 NWD General Guidance < 1 NWD <b>Resolution Times</b> < 2 NWD	

## 5. User Training

The CS GROUP - ROMANIA team offers a variety of training services to help users learn how to use the TAO data processing services and tools. The training services are designed to provide progressive learning experience with online training as well as for hands-on exercises. The training courses range from introductory sessions covering all the TAO data processing services and functionalities to advance TAO functionalities. Each training session is led by TAO experts who provide in-depth knowledge on the topic, and participants have the opportunity to exercise using the tools in a guided environment.

Pack name	What we offer	How much it costs
TAO Processing Service Overview	Online two-hours focus webinar, addressing a selected TAO data processing service, along with the other TAO functionalities.	€500.00
Platform Services Overview	Online two-hours overview webinar, addressing all the TAO data processing Services and functionalities. Includes the participation of EO data experts.	€1000.00
Platform Foundations	Online four-hours introductory training with hands-on, covering the TAO data processing services.	€2000.00 + €200.00 per participant