LabGPT

AI OPERATING SYSTEM FOR FIELD BIOLOGY

Monitoring Programmes

Choose a programme. We scope the sites, rounds and reporting around it.

INDICATIVE PRICING

HOW A PROGRAMME IS PRICED

Every programme is priced on three things: how many sites, how many rounds a year, and which programme. Duration is agreed up front — most clients run a baseline once, then a recurring programme against it. In-flight parameters are measured by the drone and carry no laboratory cost. Laboratory parameters are analysed at accredited partner laboratories and are passed through per sample.

01 Site Baseline — AVAILABLE NOW

One round. Establishes the reference record a site is measured against later.

INCLUDES — Typically 1 round, 1 site

Terrain and elevation mapping · habitat and land cover · geolocated visual and thermal imagery · canopy condition · water surface to 80 m (pH, temperature, dissolved oxygen, conductivity, turbidity) · air at altitude flown

YOU RECEIVE

Geolocated dataset and baseline report. No laboratory analysis.

02 Compliance Monitoring — AVAILABLE NOW

Recurring rounds through the year, reported against your filing obligations.

INCLUDES — Typically 4 rounds a year, multiple sites

Everything in Site Baseline each round, plus laboratory parameters you select — nutrients, heavy metals, PFAS, hydrocarbons, soil organic carbon and soil pH

YOU RECEIVE

Per-round dataset, trend against baseline, and a report aligned to the ESRS, TNFD, GRI or SBTN datapoint each result answers.

03 Contamination Screening — LAB, ON REQUEST

Where a specific contaminant question has to be answered and evidenced.

INCLUDES — Typically 1–2 targeted rounds

PFAS · hydrocarbons (TPH, PAH, BTEX) · heavy metals · nutrients — in water and soil · leaf tissue metals

YOU RECEIVE

Certified laboratory results with unbroken chain of custody, suitable for contaminated-land reporting.

04 Restoration and Biodiversity Tracking — LAB, ON REQUEST

Evidence that an intervention worked, measured the same way every round.

INCLUDES — Typically 2+ rounds a year, over several years

Habitat and land cover mapping · canopy condition and thermal signature · eDNA species presence (water) · soil eDNA, invertebrates and fungi · soil microbiome · plant species identification

YOU RECEIVE

Change-over-time metrics against the baseline, and biodiversity reporting.

INDICATIVE PRICING

Ranges below are indicative and confirmed on scoping. Two components are priced separately: a service fee covering collection, the platform and reporting; and laboratory analysis, which is passed through at cost plus a handling fee. In-flight parameters carry no laboratory cost at all.

PROGRAMME	SERVICE FEE, PER SITE / ROUND	LABORATORY
01 **Site Baseline**	**€ 3,500 – 5,000**	None — in-flight only
02 **Compliance Monitoring**	**€ 2,000 – 2,800**	At cost + 20% handling
03 **Contamination Screening**	**€ 1,500**	At cost + 20% handling
04 **Restoration and Biodiversity Tracking**	**€ 2,200**	At cost + 20% handling

VOLUME

Rates above apply to single sites and short programmes. Multi-site programmes are priced on volume — a ten-site quarterly programme typically runs € 600–800 per site round, and a full annual scope is quoted as one figure.

PLATFORM SUBSCRIPTION **€ 12,000 – 20,000 per year**

For multi-site programmes: dashboard access, per-round reporting, trend analysis against baseline, and alignment of every result to the ESRS, TNFD, GRI or SBTN datapoint it answers.

SET-UP AND HARDWARE

Hardware is deployed to site and retrieved when a programme ends — there is nothing to buy. Set-up, drone configuration and airspace validation are quoted once per site at the start of a programme.

WHAT EVERY RESULT CARRIES

Whichever programme you choose, every result carries GPS coordinates, a timestamp and an unbroken chain of custody, recorded at the moment of collection. Results are returned against the European Sustainability Reporting Standards, Taskforce on Nature-related Financial Disclosures, Global Reporting Initiative or Science Based Targets Network datapoint each one answers, with the full method-level record available for audit. The same record is the primary site data a natural capital account needs in order to value the natural assets held in your custody.

Geolocated
Where the sample came from.

Chain of custody
Who held it, and when.

Reporting alignment
Which datapoint it answers.

Same method, every round
So change means change.

Indicative ranges, valid for scoping discussions and not a quotation. Final pricing depends on site size and access, sample volume per round, laboratory turnaround, and programme duration. Laboratory rates move with the analyte — PFAS and hydrocarbon suites sit well above standard metals and nutrients.

FULL PARAMETER REFERENCE

Every parameter available, and which programme includes it. If you need something not listed, write to founders@labgpt.com and we will confirm whether it can be measured in flight or requires laboratory analysis.

IN-FLIGHT — measured by the drone, available now

Water, surface to 80 m — 01, 02
pH · Temperature · Dissolved oxygen · Conductivity and salinity · Turbidity

Vegetation, canopy from the air — 01, 02, 04
Canopy condition (multispectral) · Canopy thermal signature

Air, at the altitude flown — 01, 02
Particulates (PM2.5, PM10) · Gas concentrations (CO2, VOCs) · Temperature and humidity

Space, whole site — 01, 02, 04
Terrain and elevation mapping · Habitat and land cover mapping · Geolocated visual imagery · Thermal imagery

LABORATORY — collected by drone, analysed at accredited partner laboratories, on request

Water, sample from any depth to 80 m — 02, 03, 04
Nutrients (nitrate, phosphate) · Heavy metals · PFAS · Hydrocarbons (TPH, PAH, BTEX) · eDNA species presence · Microbial community profile · Pathogen screening

Soil, surface to 15 cm — 02, 03, 04
Soil pH · Soil organic carbon · Nutrients · Heavy metals · PFAS · Hydrocarbons · Soil microbiome profile · Soil eDNA, invertebrates and fungi

Vegetation, canopy to reachable height — 03, 04
Leaf tissue metals · Plant species identification (DNA)

YOUR DETAILS

This form can be completed on screen and returned by email.

COMPANY

CONTACT NAME

EMAIL

SITE OR PROJECT

PROGRAMME OF INTEREST

NUMBER OF SITES

ROUNDS PER YEAR

TARGET REPORTING DATE