

From seed to *signature*.

For licensed medical cannabis operators who supply regulated markets, 365Phyta is the pharma-grade ERP on Business Central that turns every gram, batch and permit into inspection-ready evidence: built on the EU-GMP and narcotics rulebook, not on US retail track-and-trace.

PLATFORM

Microsoft Dynamics 365 Business Central Essentials. No Premium licences.

BUILT FOR

GACP cultivators, EU-GMP processors, importers & wholesalers, integrated LPs

LAUNCH MARKETS

Germany and Portugal. Canada and Australia next.

VALIDATION

IQ/OQ validation pack and traceability matrix available for every site

THE MARKET

Built for the rulebook the others ignore.

Most cannabis ERPs were built for US state track-and-trace and retail. The medical export chain runs on something else: GACP, EU-GMP batch release, per-shipment narcotics permits and national quotas. 365Phyta was designed around that rulebook from day one.

201 t¹

medical cannabis imported by Germany in 2025, up from 73 t in 2024

93 t²

imported from Canada in 2025, the largest supplier

55 t²

imported from Portugal in 2025, one of our launch markets

Every one of those kilograms crosses a border under two licences and two permits, and needs a released lot. That is the job 365Phyta does.

WHO ASKS WHAT

“Can I release this batch, and defend it in an inspection?”

QP / HEAD OF QUALITY

“Does the stock book reconcile, and is the permit balance enough?”

COMPLIANCE /
NARCOTICS OFFICER

“What is my yield and cost per gram, by strain, room and cycle?”

HEAD OF CULTIVATION /
OPERATIONS

“Can we scale into Germany without a second system or a failed audit?”

CEO / CFO

1. BfArM data via StratCann, “Canada continued to supply bulk of German medical cannabis imports in 2025”, stratcann.com/?p=47569: 201,094 kg in 2025 vs 72,850 kg in 2024.

2. Imports by country of origin, 2025. BfArM data via StratCann, stratcann.com/?p=47569.

One chain. Every step signed.

01

Cultivate

Mother plants, plant batches, inputs and harvest under GACP.

02

Process

Drying, trimming, decontamination and extraction as EU-GMP process orders.

03

Test & release

Specs per market, CoA import, deviations, CAPA and QP certification.

04

License & ship

Licences, per-shipment permits, quotas and a reconciled stock book.

05

Distribute

GDP wholesale to importers and pharmacies, FEFO, serialised packs.

MODULES

Modular, on BC Essentials.

Start with what you need. Production runs on our own process-order engine, so no Business Central Premium licences are required.

MODULE	WHAT IT COVERS	AVAILABILITY
Phyta Core	Lots, strains, genealogy, cost per gram and an immutable event ledger.	Available at launch
Phyta Cultivate	GACP cultivation records, plant counts reconciled against your licence, inputs, harvest, yield by strain, room and cycle.	Available at launch
Phyta Narcotics	Licence register, per-shipment permits, quotas, narcotics stock book that reconciles to the item ledger, destruction register.	Available at launch
Phyta GMP	Master and executed batch records, process orders (with Vanguard Production), QC specs per market, CoA import, deviations, CAPA and QP release.	Early access
Phyta Distribute	GDP wholesale, pharmacy and wholesaler product masters, FEFO picking, serialisation and cold chain.	Early access
Country adapters	Authority report formats, labels, spec limits and permit workflow per market. A data update, not a rebuild.	DE and PT at launch
WMS Mobile	Handheld and terminal app for plant moves, harvest weigh-in, sampling, destruction, warehouse and shop floor.	Add-on, per device

No Premium. On every user.

Most manufacturing on Business Central needs the Premium licence, and Microsoft requires every full user in the tenant to be on Premium once one user is. 365Phyta runs production on its own process-order engine on Essentials, saving €26 per user per month at Microsoft list price: €9,360 over three years for ten users.³

3. Microsoft list prices for Germany, annual billing, excl. VAT: Business Central Essentials €69.30 and Premium €95.30 per user per month. microsoft.com/de/de/dynamics-365/products/business-central/pricing, checked September 2026. Microsoft may change its prices.

The rulebook it's built around.

GACP

Cultivation, harvest and post-harvest records traceable to each plant batch (EMA guideline on Good Agricultural and Collection Practice).

EU-GMP Part I & II

Master and executed batch records, QC, deviations and CAPA as controlled records.

Annex 7 & 19

Herbal starting materials; reference and retention samples linked to each lot.

Annex 11 & 15

Electronic records and signatures designed to support computerised-system validation.

Annex 16

QP certification and batch release, blocked while deviations are open or tests are missing. Importers add Phyta GMP for QA/QP users.

MedCanG (Germany)

Medical cannabis left the BtMG in April 2024. Licences and import permits under the Medical Cannabis Act, via the German country adapter.

GDP 2013/C 343/01

Good Distribution Practice for storage, transport, FEFO and returns to and from pharmacies.

21 CFR Part 11

Electronic signature controls designed to support Part 11 requirements, alongside Annex 11.

VALIDATION

Built for validation.

GACP

EU-GMP Part I & II

Annex 7, 11, 15, 16, 19

21 CFR Part 11

GDP 2013/C 343/01

ALCOA+

GAMP 5

Under GAMP 5 the regulated company validates the system in its own environment. 365Phyta gives your QA team a documented starting point.

The **IQ/OQ validation pack** contains installation and operational qualification scripts, a requirements traceability matrix and an annual computerised-system review report, so your team can complete performance qualification under EU GMP Annex 11 and GAMP 5. It is included with Processor and Integrated implementations for the first site and available for every other site.

Deliberately out of scope

No retail point of sale, no adult-use, no patient data in the ERP. 365Phyta is for licensed medical operators supplying regulated markets.

Markets

Available at launch Germany · Portugal

Next Canada · Australia

On the roadmap: Denmark · Netherlands · Czech Republic · Poland · Thailand · Colombia · North Macedonia

THREE PILLARS

QUALITY · FOR THE QP

Release with confidence.

Master and executed batch records, QC specs per market, CoA import, deviations and CAPA. A QP cannot release a lot with an open deviation or a missing test.

COMPLIANCE · FOR THE NARCOTICS OFFICER

Trade across borders.

No order releases without valid licences on both sides and a permit balance. The stock book reconciles to the item ledger to the gram, for any period.

OPERATIONS · FOR THE CEO & CFO

Know every gram's cost.

Labour, inputs, energy and processing rolled into cost per gram per lot, on Business Central Essentials, with yield by strain, room and cycle.

Four operators, four bundles.

For licensed medical operators supplying regulated markets. Each bundle matches a licence type; add modules as your operation grows.

Available at launch

GACP cultivators

Exporting dried flower to EU-GMP processors.

- ✓ Mother plants, plant batches, inputs and harvest under GACP
- ✓ Plant counts reconciled against your licence
- ✓ Cost and yield per strain, room and cycle
- ✓ Narcotics stock book and destruction register

Grower bundle · €249 / user / month all-in

Early access

EU-GMP processors

Receiving bulk, irradiating, packaging and releasing.

- ✓ Electronic batch records and QP release
- ✓ QC specs per market, CoA import, deviations and CAPA
- ✓ Production on Essentials, no Premium needed
- ✓ Permits, stock book and GDP distribution
- ✓ Validation pack included with implementation

Processor bundle · €349 / user / month all-in

Early access

Importers & wholesalers

Holding narcotics licences, supplying pharmacies.

- ✓ Licence checks on both sides of every order
- ✓ Per-shipment permits and quota tracking
- ✓ GDP wholesale, FEFO picking and serialised packs
- ✓ QP release for imported batches: add Phyta GMP for QA/QP users

Importer bundle · €209 / user / month all-in

Early access

Vertically integrated LPs

Growing, processing and exporting from one group.

- ✓ The whole chain from mother plant to pharmacy in one tenant
- ✓ Multi-site and intercompany lot genealogy
- ✓ Bundle price below the sum of the modules
- ✓ Validation pack included with implementation

Integrated bundle · €429 / user / month all-in

Early access: Phyta GMP and Phyta Distribute are rolling out with early-access customers before general availability. Ask us about timing for your go-live.

BUILT BY

Vanguard 360 Solutions SRL

Microsoft Partner for Dynamics 365 Business Central.

EXPERIENCE

50+ ERP implementations

Customers in 13 countries.

DELIVERY

Fixed-price implementation

Quoted after a discovery call; validation pack included for processors.

Design partner programme

Two places, one in Germany and one in Portugal: a discounted licence and direct access to the product team, in exchange for a reference once you are live. Or book a 30-minute demo of the seed-to-signature flow.

BOOK A DEMO

365phyta.com/demo

EMAIL

marius@365vanguard.com

PHONE

+40 739 881 144

Transparent pricing. On Business Central Essentials.

One price per full user, with the Microsoft licence included and locked for three years. EUR per full user per month, billed annually, excl. VAT. Minimum 3 full users per bundle.

BUNDLE		INCLUDES	ALL-IN incl. BC Essentials - 3 years	MODULES ONLY 12-month term
Grower	Available at launch	Phyta Core · Cultivate · Narcotics	€249	€200
Importer	Early access	Phyta Core · Narcotics · Distribute	€209	€160
Processor	Early access	Phyta Core · GMP (with Vanguard Production) · Narcotics · Distribute	€349	€300
Integrated	Early access	All modules	€429	€380

FULL USERS QA, QP, planners, compliance, finance 365Phyta bundle + BC Essentials, included in the all-in price.	APPROVERS & AUDITORS BC Team Members: €8 / user / month Managers, read-only QA auditors, inspectors. No 365Phyta user fee.	FLOOR STAFF ON SHARED DEVICES Floor device: €89 / device / month Growers, trimmers, warehouse. Includes the BC Device licence and WMS Mobile. No 365Phyta user fee.
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ADD-ON	WHAT IT COVERS	PRICE
WMS Mobile only	For customers with their own Business Central Device licences	€45 per device / month
Country adapter	Authority formats, labels, spec limits and permit workflow for one market; DE and PT at launch	€500–1,500 per legal entity per month by number of licences
Phyta GMP for importers	QC specs, CoA import, deviations and QP release for batches imported from third countries	€200 per QA/QP user / month
Validation pack	IQ/OQ scripts, traceability matrix, annual review report; included with Processor and Integrated implementations for the first site	€8–15k per additional site · €2k per major version

FIXED-PRICE IMPLEMENTATION	TYPICAL RANGE
Importer / Wholesaler	€20–35k
Grower	€25–40k
Processor	€55–95k incl. validation pack, one site
Integrated / multi-site	On request incl. validation pack, first site

Worked example: what a processor pays
10 full users, Processor bundle, all-in:
€3,490 per month

✓ Business Central Essentials included, price locked for 3 years

✓ Team Members, floor devices, country adapters and implementation priced separately

Illustrative. Your quote depends on users, sites and markets.

Prices as of September 2026, in EUR, excl. VAT; your quote confirms the final price. Microsoft licences are supplied by Vanguard 360 Solutions as a Microsoft Cloud Solution Provider. 365Phyta is a product of Vanguard 360 Solutions SRL, a Microsoft Partner · VAT RO48467206. Microsoft, Dynamics 365 and Business Central are trademarks of the Microsoft group of companies; 365Phyta is not a Microsoft product. For licensed medical operators only.