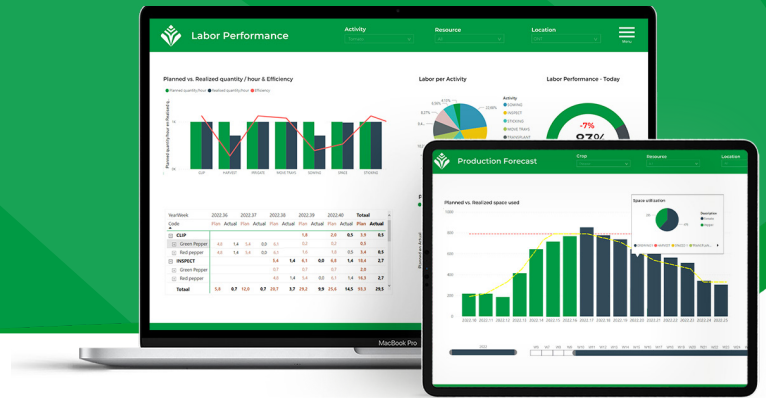# The Software for Horticultural Businesses

Get grip, drive growth

Microsoft

Grip on your greenhouse processes

Make data-driven decisions, with smart insights.

Mprise Agriware delivers powerful, integrated software based on Microsoft Dynamics for the horticulture industry that ensures an efficient and effective management & operation. We enjoy helping our customers to achieve improvements in planning, purchasing, sales, finance, inventory management and production. With Agriware 365 you get a grip on your entire greenhouse management and operations. That way you can prevent errors, improve quality and maximize your margins.

Production

Purchasing

Sales

Inventory

Financials

Analytics

Organization
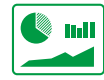Manage purchasing, sales, finance, inventory, production planning & execution

Operation
Planning and directing employees, crop-management and registration

Connectivity
Integral support of the organization by integrating related systems

Smart Insights
Data harvesting from all available sources, translating data into insight and actions

Plan a call
We take a deep-dive into your situation. Our team (80+) has years of experience in the horticulture industry.

Book your demo

Get in touch!

Meet us
The Netherlands | United States | Canada

Send us a message
agriware@mprise.nl
www.mprise-agriware.com

🔬 Breeding

Breeding is a specialty, but a fundamental part of your organization, in which you also share space and labor with production.

Agriware 365 gives you more grip on the processes of planning & operations. Plan your area and labor for both production and breeding trials in 1 system and manage all people in a uniform way. Simply collect all data regarding growth, observations and diseases within an app, which provides immediate insights and helps determine the next step.

🌿 Seeds & Multiplication

Multiplication is always about producing base materials, although each form of multiplication has its own challenges.

With Agriware 365, you have the entire production in control, worldwide, from planning to delivery. For seeds, yield forecasting, contract management and cleaning play a major role; for cuttings, your challenge is likely about mother stock planning and matching production to sales. For tissue culture propagation, inventory management, traceability and internal logistics are key.

🌱 Young plants

The propagation of young plants, seed, cuttings or tissue culture, is often precision work. Whereas vegetable plants are often produced to order, ornamental plants are mainly produced to stock.

Our solution supports both processes, even if a company has both. The integral way of planning and controlling brings order to complex situations. Make optimal use of your space, perform all actions on time and deliver according to exact customer specifications. Optimize the planning and execution continuously by combining the mobile registrations of e.g. plant inspections with performance and climate data.

🏠 Propagation of potted plants

In the bright world of flowering plant, it is often about the balance between quality and volumes, but specialty also starts to play a bigger role. Plan and manage cultivation & production.

Agriware 365 gives you control of the process from forecast to delivery and ensures that production is optimally aligned with demand. Based on your planning, you can easily make agreements with your supplier regarding the delivery of plant materials. By digitizing the work floor, you are in control and can make early adjustments where necessary. Agriware 365 offers the solution for optimally space and labor planning.

Production

- Support both production to order & production to stock processes
- Forecast planning with scenario's
- Automated production plan proposal
- Integral planning of labor, areal and materials
- Forward and backward planning

Activity & time management

- Pre-scheduled activities based on production plan
- Resource planning, rosters and timesheets.
- Work assignment; team leads of operators
- Mobile registration of work execution
- Time registration; export to pay-roll software

Track & Trace

- Complete batch tracking from purchase, production until shipment
- Lot tracking of supplied base materials (seed, cutting, tissue culture)
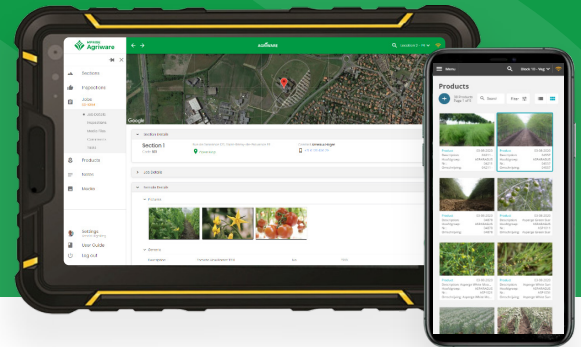
Crop Management

- Schedule and register crop treatments per job or section
- Manage planned inspections (quality, germination count)
- Ad-hoc inspections and follow-up with treatments

Mobile Apps

Work more together: greenhouse, field and office. Agriware enhances your efficiency, accuracy, and mobility with the most advanced apps

Microsoft

Greenhouse capacity

- Manage available space capacity per location and section
- Insight in both history, and short and long-term space capacity
- Find and resolve space capacity bottlenecks
- Graphical maps of locations and sections
- Optimal space planning

Costing

- Activity based costing and integrated in financial administration (WIP)
- Collect direct production costs (Material, Labor) with workfloor registration
- Assign indirect production costs (Space utilization, energy, overhead) based on consumed area / lead time.

Sales

- Order management (long term, day trading)
- Accurate product availability
- Price management
- Integration with trading platforms (NL)
- Pre- and post-calculation Sales Margins (produce to order)
- Composite products (pot, sleeve, sticker)

Inventory & Logistics

- Warehouse management.
- Support for plant picking process to order and to stock
- Support for packing process (composite products)
- Optimized load structures (container, pallet, cart layout)
- Shipment planning for own drivers
- Container administration (reusable items)