

Monitoring guides supply

BioControler and BioScouter connect
greenhouse observations with the next
delivery

BIOPROTECTION / 2026



Conceptual visualization

Two tools for the grower

BioControler brings together the greenhouse picture: plant condition and the history of crop inputs.

BioScouter supports visits and shorter observations, including the needs of smaller growers.

Each greenhouse has a history

A useful record identifies the crop, growing area and date, with observations of pests and beneficial organisms.

Photos, conditions and previous treatments help the agronomist interpret what has changed.



Conceptual visualization

An observation becomes a plan

Scouting provides the evidence. An agronomist reviews it with the grower before a supply request is agreed.



The request can then guide the production and delivery plan.

Supply follows the situation

Area, pest stage and pressure, existing beneficial populations and greenhouse conditions affect the plan.

Previous crop protection measures also matter.
The same fixed delivery does not fit every greenhouse.



Conceptual visualization

Monitoring continues after release

The team records where and when beneficial organisms were released, then observes the crop again.

The next decision uses the change in the greenhouse and the history of earlier actions.



Conceptual visualization

A working link with BioLab

The grower's agreed need informs production planning. Batch readiness and quality inform delivery scheduling.

The software connection and its level of automation depend on the deployment.



Archive footage frame

A clear starting point

Begin with the growing area, a shared observation record, an agronomist and an agreed review rhythm.

BioControler is the greenhouse product. BioScouter and automatic production links continue to develop; their availability is confirmed for each project.

Sources and project scope

BioControler

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