

AUTONOMOUS GROWING WITH CROP CONTROLLER

REALIZE YOUR UNIQUE CROP STRATEGY WITH AI

Without any **new hardware** or **big investments** you can:

- Manage up to 4 times more hectares per grower
- Get higher operational profit up to 10%

Plus you'll get **support** by an off-site Autonomous Greenhouse Manager!



HOW CROP CONTROLLER WORKS

Crop Controller helps to create a cultivation planning with optimal target conditions for the greenhouse climate. During the entire growth period, AI continuously uses all available data from greenhouse sensors, climate boxes and meteo-data providers to forecast and optimize the climate and irrigation according to the cultivation planning.

Crop Controller integrates all the data and advises on how to adjust the settings of greenhouse automation hardware (e.g., the climate computer) to achieve and maintain optimal greenhouse conditions in the most cost-efficient way.

With the grower's consent, Crop Controller autonomously controls the installations to reach the targets defined by the grower.

This means the grower no longer needs to analyze all the greenhouse data or manually set the climate computer. Growers can now shift their focus to increasing the quality of the crop strategy and devote more attention and creativity to scaling and innovation.



IT'S A SERVICE

Al delivers the most optimal value when it's smartly combined with the human touch. So, we combine Crop Controller with the **support of an off-site Autonomous Greenhouse Manager**.

The Autonomous Greenhouse Manager helps you to get started with autonomous growing, continuously monitors the situation in the greenhouse and is there to proactively discuss ideas, results and improvements with the grower.

HOW CAN WE HELP YOUR COMPANY GROW?

Do you want to know how autonomous growing with Crop Controller can help you with your greenhouse challenges or do you have any questions?

Don't hesitate and please contact us. We'll be happy to give you detailed insights! **Scan the QR code** or look for more information on **www.blue-radix.com**



SCAN FOR MORE INFO