



# True TOMATO AI Autonomy: Hortiscan - drone, big data and AI

**avemoy FlexCo**

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**16.03.2026**



SustainableSolutionsMat  
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## How it works today (worldwide)

*Visual observation work and its derivation on tomato plants in the greenhouse*

*by humans (eye, brain and data transfer)*

*no automatisisation*

*high extrapolation*

⇒ *very costly and albeit flawed procedure*



## HortiScan - Plug&Play industrial solution

*avemoy drone, bigdata, AI models and Cloud*

*customer functions developed with the customer not only for the customer*

⇒ *24/7; P&P; industrial fit; less extrapolation; -50% toleranz*

⇒ *quality push, less waste, resource-efficient*

*ONE System, ONE hectare, ONE thousand per ONE month, automates ONE employee*

## SaaS - software as a solution - licence model >98% Marge

### *Automatic:*

*scaling, adjustment of resources, software & OS updates*

### *Standardized subsidiaries:*

*180 systems per year - annual payment in advance*

### *Hardware:*

*only prototyping via Avemoy, HW is produced externally ,in series, Maintenance via mail delivery*

### *Market:*

*worldwide 235,000 hectares of tomato cultivation area under glass*



## Pilot customers, customers, multiplier and supplier

*ONE System, ONE hectare, ONE thousand per ONE month, automates ONE employee*

- 1. Greenhouse tomato growers (area avemoy sales fields - Middle Europe)*
- 2. Big growers up to 100 hectare (worldwide)*
- 3. Greenhouse deliverer with same issues, like bumblebee or yellow tabs*
- 4. Multiplier include hortiscan to their product catalog in the field of agriculture*

*235.000 hectare worldwide tomato area under glass or plastic*

## MArket start done, now scale up - go international

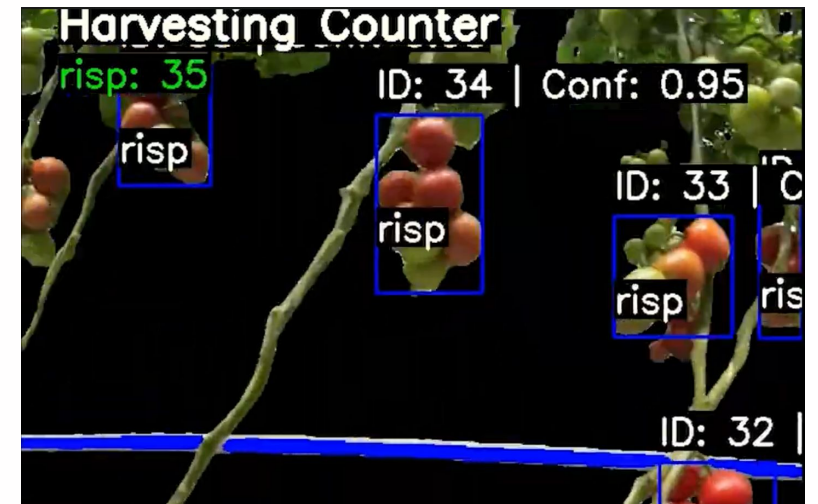
*1st step done:*

*avemoy NL - network given however help always welcome*

*2nd step under work:*

*avemoy CA or avemoy SAU*

- network Ontario, office Toronto*
- network Saudiarabien  
(near the prince family - Agri and  
water vision 2030)*



elp

# Book a meeting with: avemoy FlexCo

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