



AgriExcel - Accelerating Agritech evolution in EU agrifood system

NEWSLETTER #2

April 2026

Can digital innovation make Europe's agrifood systems smarter, greener and more resilient?

We believe it can – and we're here to make it happen.

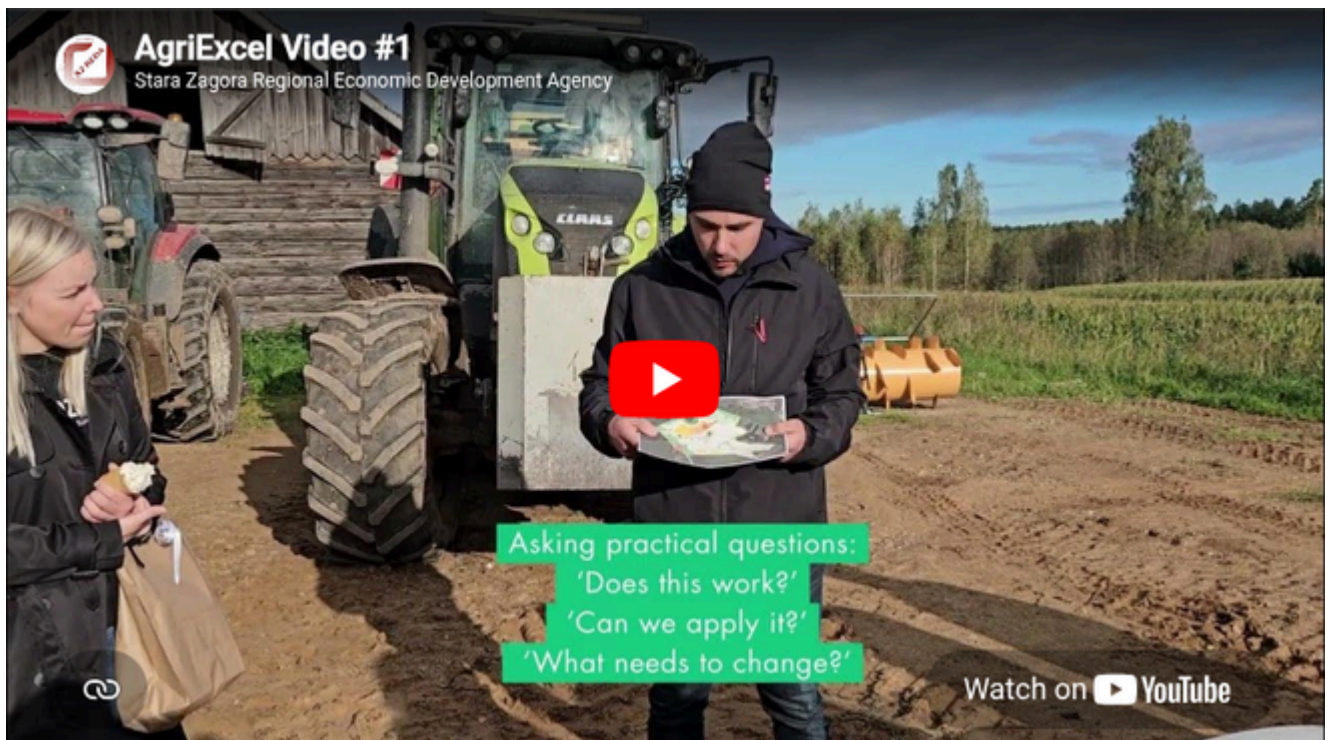
The AgriExcel project brings together 7 European regions to accelerate the digital transformation in the agrifood sector – one of the most critical, yet under-digitized, industries in Europe.

From ideas to action – AgriExcel in motion 🚗💡

The second semester of the AgriExcel project marked an important step forward. Partners continued their joint mission to accelerate agritech evolution across Europe through knowledge exchange, real-life examples and regional engagement.

From an inspiring study visit in Italy to a forward-looking webinar on digital farming solutions, the project is steadily transforming ideas into practical insights for policymakers, farmers and innovation actors.

Watch the project video to see how we bring the change: <https://youtu.be/MeddHljsyww?si=3Rqy2w4ixoNXIM2X>





Technology and Innovation beyond the land: 2nd Study Visit in Treviso, Italy - April 2026



What does the future of agriculture look like?

In Treviso, AgriExcel partners didn't just discuss it — they walked through it.

Over two days in April, the partnership explored a series of pioneering initiatives across the Veneto region, each offering a different piece of the innovation puzzle.

From highly automated nurseries at *Gruppo Padana* to circular aquaponic systems at *Moretto Farm*, the message was clear: **agriculture is becoming smarter, more efficient and deeply connected to technology.**

At *ZERO FARM*, the future took an even bolder step forward. Here, farming is driven by data, software and precision control — a shift from traditional practices to what can only be described as “high-tech agriculture.”

But beyond the impressive technologies, the real value of the visit was the exchange. Partners reflected together, asking the key question: how can these solutions work in our regions?

Find more details about the study visit on the AgriExcel website: <https://www.interregeurope.eu/agriexcel/news-and-events/news/future-of-farming-beyond-land-agriexcel-goes-to-treviso>



Building Digital Skills for the Future of Farming: Public webinar

Today's webinar and agenda

- From agritech potential to real-world adoption
- Digital skills as a critical success factor
- Regional perspectives from across Europe

Agenda

- **Precision sheep farming practices in Bulgaria**, Mehmed Yuksel Halil, Chief Assistant Professor, Trakia University, Bulgaria
- **Digital Skills Development: Finnish Future Farm - Digital Twin & Simulation based learning**, Hannu Haapala, principal researcher, Jamk, Finland
- **Smart solutions in practice: Finnish Future Farm - High precision profitability maps**, Gilbert Ludwig, senior researcher, Jamk, Finland

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Mehmed Yuksel Halil

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DEVELOPMENT, TESTING AND COMMISSIONING OF "COMPREHENSIVE SYSTEM FOR ELECTRONIC COUNTING AND TRACKING OF SMALL RUMINANTS BY MEANS OF AN ELECTRONIC MARKER" AND STUDY OF WELFARE IN CAPRINE ANIMALS

ДИГИТАЛЕН ПАСТИР

PRECISION SHEEP FARMING PRACTICES IN BULGARIA: UNLOCKING POTENTIAL FOR A SUSTAINABLE FUTURE

PRECISION LIVESTOCK FARMING ACADEMY: DIGITAL INNOVATIONS IN VETERINARY PRACTICE

Assist. Prof. Dr. Mehmed Halil

Assist. Prof. Dr. Rusko Petrov

Interreg Europe Co-funded by the European Union

AgriExcel

What happens when data meets farming? This webinar gave a clear answer.

The session showcased practical digital solutions already transforming agriculture, including:

- Livestock behaviour monitoring technologies
- Simulation-based learning tools
- Data-driven field analytics

Participants gained insights into how digital skills:

- ✓ Improve decision-making
- ✓ Increase resource efficiency
- ✓ Open new opportunities for farmers and advisors

Recording on the webinar will be available on the AgriExcel website in May 2026.



Digitalisation in agriculture depends on human expertise – insights from AgriExcel stakeholder meeting in Latvia



By Anita Āboliņa, Vidzeme Planning Region,
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A regional stakeholder meeting organised by Vidzeme Planning Region in Naukšēni (Latvia) brought together farmers and experts to explore practical applications of digital technologies in agriculture. A key conclusion emerged: **digital solutions significantly improve efficiency and precision, but their effective use depends on the farmer's ability to interpret data and make informed decisions.**

Participants visited two interconnected farms – SIA "Naukšēni" (dairy farming) and SIA "Saktas ZS" (crop production and seed growing), managing over 2,500 hectares of agricultural land. The farms demonstrate how digital tools can be integrated across different agricultural activities.

Keep reading on the AgriExcel website:
<https://www.interregeurope.eu/agriexcel/news-and-events/news/digitalisation-in-agriculture-depends-on-human-expertise>





FloraMon and VinoMon: Digital Innovation from Styria, Austria



Imagine walking through your vineyard and knowing—before your eyes can see it—which plants need attention. *In Styria, farmers are getting exactly that kind of help.*



With tools like VinoMon, drones fly quietly above the vines, capturing details no human eye could catch. Behind the scenes, AI turns those images into simple, clear signals: where a disease might be starting, where action is needed. No guesswork. No unnecessary spraying.

At the same time, FloraMon is working beyond the fields—along roads and railways—helping manage vegetation in a smarter, more precise way. Instead of treating everything, it focuses only where it matters.

But what really stands out isn't just the technology. It's how it supports people. Farmers and land managers aren't being replaced—they're being empowered to make better decisions, faster.

These examples show something simple, yet powerful: the future of agriculture isn't just digital. It's more thoughtful, more targeted—and ultimately, more human. 🚗💡

Keep reading: <https://www.interregeurope.eu/agriexcel/news-and-events/news/digital-innovation-from-styria-austria>

<https://www.interregeurope.eu/agriexcel>



Where to next? The digitalization roadmap



The AgriExcel project has adopted a **mission-oriented approach** to policy improvement in the field of digitalisation of agrifood, Based on intensive consultations with stakeholders, each region will define their main digitalisation challenges and needs. Together, the project consortium will develop a joint digitalisation mission that will guide the implementation towards the shared goals.

A workshop involving project partners and stakeholders was held in Treviso, Italy, to outline the main challenges and opportunities before the regions in advancing the digitalization in agriculture.

Working solutions were shared:

- Hand-on exchange of knowledge between farmers
- Peer validation of innovations
- Secured funding for innovations and implementation of new technology.



Interested to join as a stakeholder? Contact your local partner:

- LP01: Jamk University of Applied Sciences (Jamk), Finland
- PP2: Vidzeme Planning Region (VPR), Latvia
- PP3: Styrian Business Promotion Agency, Austria
- PP4: Creaccio - Agency of Entrepreneurship, Innovation and Knowledge, Spain
- PP5: Stara Zagora Regional Economic Development Agency, Bulgaria
- PP6: Municipality of Treviso, Italy
- PP7: Municipality of Kocani, North Macedonia



CITTÀ DI TREVISO



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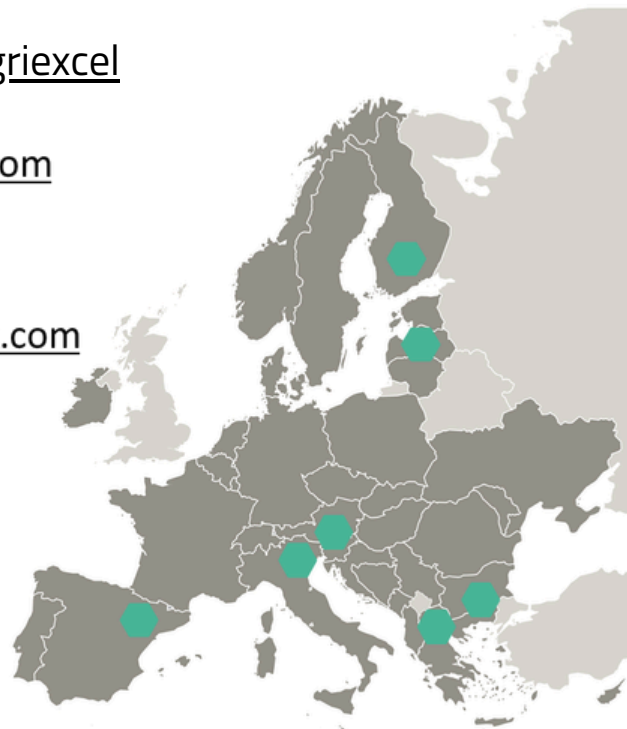


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