

NEWSLETTER AGRITECH

Alliance for Innovative Learning in
Advanced Agriculture



Monday, 15 February, 2026



FROM VISION TO STRUCTURE: THE AGRITECH MANAGER IS NOW DEFINED

AGRITECH has reached a major milestone. The **AgriTech Manager Competency Framework** is completed.

Built on more than 800 stakeholder responses across Europe, the new professional profile clearly defines the digital, technical, sustainability, business and leadership skills required for modern agriculture.

Mapped to EQF levels and aligned with EU standards, the framework established a solid foundation for curriculum development, certification and long-term European recognition.

A new profession for digital agriculture is no longer an idea. It now has structure, evidence and direction.

LEARNING ECOSYSTEM DESIGNED FOR REAL IMPACT

The **AGRITECH Learning Ecosystem** sets the blueprint for how **Higher Education, VET providers** and **Industry** collaborate in a structured, scalable way, integrating :

- A dedicated **digital e-learning platform**
- **Educational HUBs** linking academia and enterprises
- Modular **micro-credentials**
- Industry-driven learning pathways

This design ensures flexibility and alignment with Europe's green and digital transition priorities.

AGRITECH is not just designing courses. It is building an ecosystem.



CURRICULUM AND CERTIFICATION FRAMEWORK

The **Integrated Mock-Up Curriculum** introduces a semester-length programme combining:

- **AI and Smart Agriculture**
- **Sensor and Data Technologies**
- **Blockchain Applications**
- **Sustainability and Green Competences**
- **Innovation and Project Management**

In parallel, the **Certification Framework** defines how these competences will be validated and digitally recognised.

AGRITECH connects learning with measurable, transferable skills.



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EDUCATIONAL HUBS NOW UNDER IMPLEMENTATION

Project partners are preparing physical and digital **AGRITECH HUBs** within universities, VET centers, and enterprises. These HUBs will host **pilot training** activities, enabling learners to apply digital tools in real-world agricultural contexts.

The next phase moves from **design** to **implementation**.

Innovation will now be tested on the ground.



WHY AGRITECH MATTERS

Europe faces an urgent skills gap in digital agriculture. Technological change is accelerating, so the education systems must respond.

AGRITECH directly addresses this challenge by:

- Establishing a **new professional profile** for digital agriculture
- Integrating **Deep Tech** into agricultural education
- Supporting **green and digital transformation**
- Promoting **micro-credential** recognition across Europe

The project aligns with **Erasmus+ priorities** and contributes to the **European Skills Agenda**.

This is workforce innovation in action.

WHAT COMES NEXT ...

The next phase focuses on implementation and validation:

- Launch of the **AGRITECH digital platform**
- **Pilot delivery** of training modules
- Activation of the **Certification model**
- **Policy briefs** for cross-sector adoption

The foundation is built. Now we scale.



The future of digital agriculture education is taking shape.

STAY CONNECTED AND BE PART OF IT !

Follow project developments, access public deliverables, and engage in upcoming pilot activities.

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