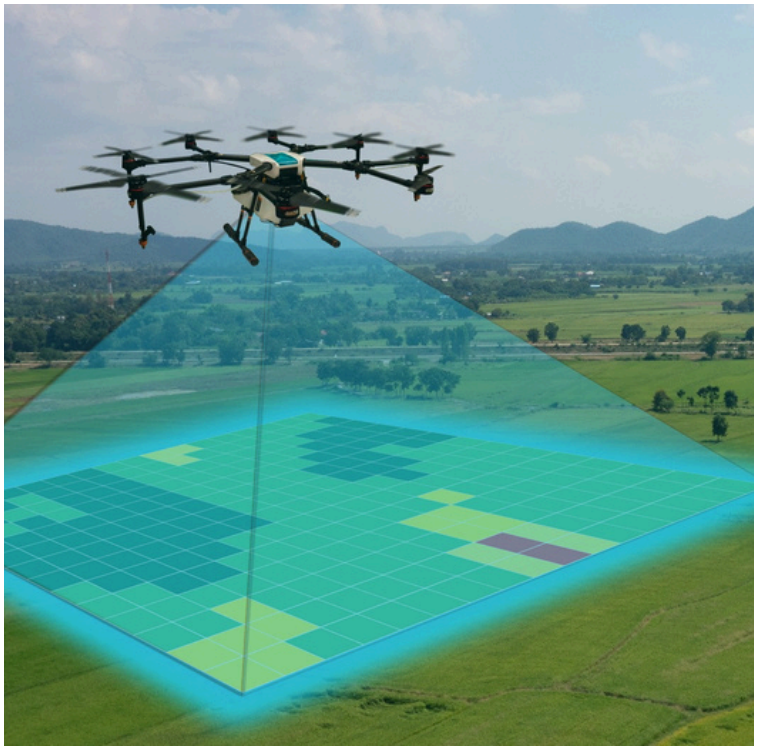
# 1ST NEWSLETTER



The **DRONES360** project is a **30-month initiative** co-funded by the European Union under the **Erasmus+ (VET)** programme. It aims to promote **innovation and digital transformation in Vocational Education and Training (VET)** by integrating **drone technology, Virtual Reality (VR), and Augmented Reality (AR)** into learning pathways.

By equipping **students and educators** with **new skills**, the project ensures a better alignment with **green and digital labor market demands** while supporting **and climate change adaptation mitigation efforts.**

## Goals

✓ **Develop a Competence Framework** for VET educators and students in **drone technology and XR (VR/AR)** applications.
✓ **Create digital tools** such as an **E-learning platform, a Mapping Tool, Podcasts, and VR Simulations** of green jobs.
✓ **Offer professional training** through workshops, hackathons, and mobility programs.
✓ **Foster networking** among VET institutions, industry professionals, and policymakers to promote sustainability.

## Consortium

Theprojectis**led byINSTYTUT OCHRONY SRODOWISKA - PANSTWOWY INSTYTUT BADAWCZY (PL),** in **collaboration with:**

- **Politeknika Ikastegia Txorierri S.COOP (ES)**
- **Urban Research and Education UG (DE)**
- **Atlantis Engineering S.A. (GR)**
- **A&A Emphasys Digital Innovation Centre Ltd (CY)**
- **European Digital Learning Network ETS (IT)**
- **DIMITRA Education & Consulting SA (GR)**
- **Drone Express Małgorzata Dobrzyńska (PL)**

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# Current Activities – Work Package 2 (WP2)

## T2.1 – Research Methodology Development

A structured approach has been designed to analyze **drone technology trends** and define key industries such as **agriculture, renewable energy, logistics, and environmental monitoring.**

## T2.2 – Data Collection & Field Research

- Interviews with **drone experts, VET trainers, and employers**
- On-site visits to **companies and training centers**
- Surveys to assess **training needs and labor market trends**

## T2.3 – Development of the Drone Technology Mapping Tool

This interactive tool will visualize **job opportunities and training pathways** related to **drone technology across Europe.**

360 DRONES

## T2.4 – Podcasts & QR Code Panorama

A series of **interviews with drone professionals** is being published on our **YouTube Channel.** Additionally, a **QR code system** is being developed to link **case studies and best practices** in green jobs.

## T2.5 – Final Report & Policy Recommendations

At the end of WP2, a comprehensive report will summarize **key findings** and provide **policy recommendations** for VET institutions and decision-makers.