Lab of the Future

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Dear partners and friends,

The **Erasmus+ project *Lab of the Future*** is now officially underway!

On **1 and 2 October**, we held the **kick-off meeting in Valencia**, where all project partners met in person to plan the work ahead for the next **30 months**.

This first meeting brought together both the Valencian partners, **NOVOTEC** (coordinators), **Fundación Equipo Humano** and **IES Dr. Peset Aleixandre**, as well as partners from other countries, **Ambidata** (Portugal), **Metricode** (Italy), **Centre for Knowledge Management** (Macedonia) and the European associations of laboratories (**EUROLAB**) and vocational training centres (**EfVET**).

Project Goal

To develop training materials and strategies that enhance the digital skills of laboratory technicians, VET students, and trainers — promoting a digital and green transition across the EU's laboratory sector.

Expected Outcomes

- Development of **1 Immersive and Autonomous e-learning Platform** tailored to lab technicians and VET students needs.
- **Train 192 lab technicians and VET students** in **5 countries and EU-wide reach.**
- **EU Digitalization Working Group** with 60 members engaged.

Training Programme Topics

- Green Technology (IT)
- Artificial Intelligence & Machine Learning
- Virtual Reality
- Internet of Things (IoT)
- Cloud Management
- Information Management Systems for Laboratories & VET Centres

Next Steps

Partners will compile **good practices in digitalisation** from laboratories and training centres across Europe.

These will form a **guide of innovative best practices** to inspire collaboration and exchange.

Challenges ahead are great, but our motivation is even greater!

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