

# PRESS RELEASE

**Block.Ed and microcredentials: the blockchain at the service of certified skills.**



## **Block.Ed e microcredenziali**

La **blockchain** al servizio di competenze certificate  
L'evento all'Università

**Leggi di più**

## **Block.Ed: blockchain and microcredentials. The event in Catania**

[HT Apps](#) presented **Block.Ed** at the **University of Catania**. The event, aimed at teachers and students, represented an important moment of **discussion** on the role of **microcredentials** in the educational sector and the new possibilities offered by [blockchain](#).

## What is Block.Ed

Block.Ed is an **Erasmus+** project (code: 2024-1-SK01-KA220-ADU-000253202) dedicated to **e-learning**; it tries to remedy the problem of **the recognizability of micro-credentials**. How? Developing a **Moodle-based** learning management system ([LMS](#)) that provides dynamic and secure micro-credentials.

It is aimed at teachers and students, but also **technology providers and institutions**, with short and modular courses, but above all equipped with skills recognition systems. It is also based on the European [ESCO](#) classification for the recognition of skills, which is part of the **Europe 2020 strategy**.

Block.Ed intends to create a **new framework** for the development and validation of microcredentials in the **Schengen area** using blockchain technology as a **guarantee of security**.

## The event

On May 19, 2026, the Head of Communication of [JO Group](#) (which is a partner in the project with HT Apps) **Alberto Molino** and the developer **Matteo Puglisi** led the event "*Block.Ed and microcredentials. Blockchain at the service of certified skills*" on the premises of the **University Citadel** of Catania. The initiative was attended by **about forty students and three professors** from the Department of Electrical, Electronic and Computer Engineering (**DIEEI**).

After a brief introduction to the cluster, with a focus on the **two software houses** active today, **VITECO** (which develops e-learning platforms) and **HT Apps** (more focused on web-apps and cybersecurity), the developer **Matteo Puglisi** took the floor, explaining how an LMS with blockchain technology works, created in synergy with the **6 countries** members of the Block.Ed consortium: Italy, Germany, Greece, Portugal, Switzerland and Slovakia.

## The debate

A debate on computer security followed, in which students asked questions and expressed their curiosity about the development processes of Block.Ed. Alberto Molino has also promoted a job offer at the company, for the role of [Artificial Intelligence Developer](#).

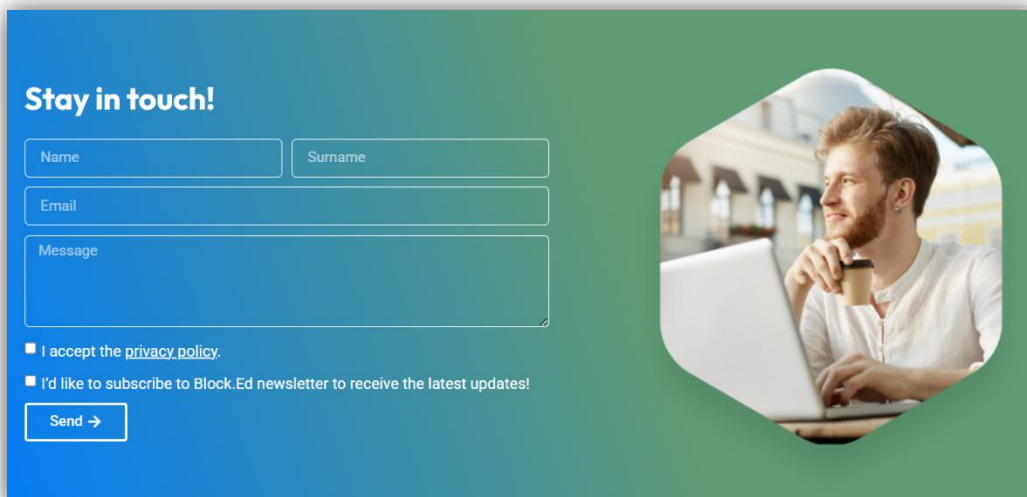
The Sicilian event confirmed how an adequate recognition of (digital) skills is at the center of the debate on distance learning (FAD), the subject of many

regulatory updates, such as those provided for by the [State-Regions Agreement](#). HT Apps, in supporting e-learning by making it safer, is proud to be able to make its contribution with Block.Ed.

### Contact us to participate in similar projects

If you want to know more about **BLOCK. ED** or looking for partners for similar projects, you can contact us:

- by calling the 0950936053 telephone number ;
- by writing to the e-mail address [projects@jogroup.eu](mailto:projects@jogroup.eu);
- by filling out the **contact form** at the bottom of the page.



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