

Chemnitz, Germany – May 18th, 2025

Funding Project for Innovative Education Platform “Hydrogen Galaxy” Launched – Paving the Way for the Hydrogen Economy in Saxony

With the official project launch on February 12, 2025, the starting signal was given for the innovative educational initiative “Hydrogen Galaxy – Innovative Learning Platform on the Future Topic of Hydrogen,” developed by move technology GmbH, based in Chemnitz. The project is funded by the European Social Fund Plus (ESF Plus) and the Free State of Saxony.

It is part of the ESF Plus Directive "Future of Vocational Education", specifically within the program "Region-specific and demand-oriented projects for the development of existing and creation of new or creative formats for vocational training and further education (individual projects)." The maximum grant amount is EUR 2,312,382.26, and the funding period runs until March 31, 2028.

Digital Education Platform for the Future Topic of Hydrogen

“Hydrogen Galaxy” (working title) is a novel digital learning platform designed to address the ongoing transformation in vocational education and to specifically foster skills in the area of sustainable energy carriers – especially hydrogen. The platform focuses on providing flexible and practice-oriented educational content tailored to the needs of both beginners and experienced professionals.

The platform is set to offer:

- Individually adaptable learning content, aligned with each learner’s prior knowledge and goals
- Integration of an AI engine and a digital human assistant, which optimize highly individualized learning paths based on learner behavior to ensure efficient knowledge transfer
- Digital training modules with direct relevance to daily work routines, customized to specific target groups
- Modular continuing education aligned with current technological developments
- Curated content from third-party companies and universities

As part of the project, the platform will be piloted, tested, further developed, and rolled out across Saxony, with a special focus on the regions of Chemnitz, Leipzig, and Zwickau.

Goals: Securing Skilled Labor and Supporting Structural Change

With “Hydrogen Galaxy,” move technology GmbH aims to make an active contribution to securing skilled labor, supporting structural transformation, and strengthening Saxony as an industrial and innovation hub. The project links educational innovation with the concrete demands of the energy transition, thereby enhancing regional competitiveness in a forward-looking technology sector.

Funded by ESF Plus and the Free State of Saxony

The project is supported as a grant-based initiative, with funding provided through the European Social Fund Plus (ESF Plus) and public funds from the Free State of Saxony. In doing so, the project contributes not only to qualification in the field of green technologies, but also to the social and economic transformation of Saxony.



Co-funded by
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This project is co-financed from tax revenues
on the basis of the budget adopted by the
Saxon State Parliament.

About move technology GmbH

move technology is an innovative solutions provider for projects in the fields of green energy and smart AI applications. The company actively supports its clients from the initial study through strategic refinement and precise specification to the successful implementation and international market launch of innovative products. With extensive industry expertise, move technology empowers its clients in complex high-tech projects and pioneering technological fields – including sustainable mobility and transport solutions, tailored software development utilizing artificial intelligence, and the design of modern energy systems.

By developing its own products and scaling them globally with strong partners, move technology accelerates the transition to environmentally friendly energy, more efficient processes, and innovative product scenarios. At the same time, the company actively supports its clients in achieving their CO₂ targets and contributes to the realization of the United Nations Sustainable Development Goals (SDGs). Through this commitment, move technology strengthens its clients' competitiveness and makes a significant contribution to global CO₂ reduction.