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### **move technology and DBI sign Memorandum of Understanding to further develop HYDROGENGALAXY**

move technology GmbH and DBI – Gastecnologisches Institut gGmbH Freiberg have signed a Memorandum of Understanding (MoU) to jointly further develop the digital learning and knowledge platform HYDROGENGALAXY. The collaboration focuses on integrating practical expertise related to the safe handling of hydrogen and hydrogen systems.

DBI will contribute its experience and specialist knowledge from the gas and hydrogen sectors to the further development of the platform. This includes topics such as occupational safety, incident prevention, as well as safety- and hazard-related parameters relevant to the operation and handling of hydrogen systems.

The aim is to use this expertise to create learning opportunities for HYDROGENGALAXY users that go beyond the communication of theoretical fundamentals. In doing so, the collaboration addresses a key challenge in professional training for the hydrogen economy: specialist knowledge must not only be available, but also conveyed in a way that enables learners to apply it to specific professional situations. Particularly in areas such as occupational safety, understanding causes, interdependencies and potential consequences is essential.

Among other areas, DBI focuses on the safe operation of gas and hydrogen systems and already shares this expertise through practice-oriented training and educational formats. This perspective complements HYDROGENGALAXY's digital and didactic approach and provides a foundation for presenting even complex safety-related topics in a practical and application-oriented digital format.

The objective is to create a learning environment in which hydrogen knowledge is not only communicated, but understood within its practical context and applied to real-world tasks and challenges.

*The project is funded by the European Social Fund Plus (ESF Plus) and by tax revenues on the basis of the budget approved by the Saxon State Parliament.*

#### **About DBI**

The DBI Group is an independent group of companies affiliated with DVGW e.V. It addresses issues across the entire value chain, from gas production through storage and transportation/distribution to the use of gaseous energy sources and renewable gases. The DBI Group combines research, development, engineering, consulting, testing, analytics, and continuing education. In this way, it addresses technical challenges in the energy, gas, and hydrogen sectors, from scientific investigation through to practical application.

The DBI Group comprises DBI Gas- und Umwelttechnik GmbH and DBI – Gastecnologisches Institut gGmbH Freiberg. DBI Gas- und Umwelttechnik GmbH operates as a private-sector company focusing on

engineering, consulting, and industry-oriented research and development. DBI – Gastechnologisches Institut gGmbH Freiberg is a nonprofit research institution engaged in basic and applied research, continuing education, and testing activities.

### **About move technology GmbH**

move technology is a specialized consulting and solutions provider focused on energy, mobility, digitalization, industrial AI, and robotics. The company supports industrial clients in exploring emerging technology fields, developing complex systems, and successfully bringing innovative solutions to international markets.

move technology's services are built around two closely integrated business pillars: Consulting and Systems Engineering. In Consulting, move technology combines in-depth industry knowledge, technical expertise, simulation capabilities, and a global network to deliver strategic market and technology studies, develop new business and product concepts, and support international market entry. In Systems Engineering, move technology realizes customized, end-to-end solutions that integrate hardware, software, and industrial AI into high-performance systems and products.

Founded in 2022, move technology is headquartered in Chemnitz, Germany, with additional offices in Dresden, Leipzig, and Nienburg/Weser. The company also has a presence in Kenya, South Africa, and Canada.