

# Press Release



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## **Strathmore University and move technology GmbH Forge Strategic Green Energy Partnership**

Strathmore University, a leader in research and innovation in Africa, has officially partnered with Chemnitz-based move technology GmbH to advance cutting-edge solutions in green energy, artificial intelligence, and sustainable mobility. The two institutions have signed a Memorandum of Understanding (MoU), marking the beginning of a strategic collaboration to drive innovation in Africa's renewable energy sector.

Dr. Jörn Seebode, Managing Director at move technology, emphasized the significance of the partnership saying, "Strathmore University is a globally recognized institution at the forefront of research and education. Our shared commitment to energy efficiency and sustainability makes this collaboration a perfect fit. Together, we will pioneer solutions that not only enhance Africa's energy landscape but also contribute to global sustainability goals."

The collaboration will focus on key sectors, including renewable energy, sustainable mobility, and advanced software and AI solutions. Specific areas of cooperation include:

- Designing sector-coupled energy systems
- Developing micro-grids, with or without hydrogen integration
- Establishing independent power supply solutions for buildings, municipalities, and factories
- Planning charging infrastructure and hydrogen refueling stations
- Creating digital and AI-driven platform solutions
- Implementing education and training programs

"This partnership is a game-changer," stated Prof. Izael Da Silva, Deputy Vice-Chancellor, Research and Innovation. "By combining our research expertise with move technology's industry knowledge, we are set to develop targeted energy solutions that address Africa's growing demand for clean and sustainable power systems."

The collaboration will prioritize project preparation, including identifying strategic partners and customers, developing project content, building business cases and securing funding.

The MoU serves as a catalyst for technology transfer between Europe and Africa, ensuring that research-driven solutions have a direct impact on industries and communities. move technology will support the implementation of projects from concept to execution, helping accelerate market-ready innovations.

## **About Strathmore University**

Strathmore seeks to become a leading outcome-driven entrepreneurial research university by translating our excellence into a major contribution to culture, economic well-being, and quality of life. Strathmore aims at providing all-round quality education in an atmosphere of freedom and responsibility excellence in teaching, research and scholarship, ethical and social development and service to the society. Through its Strathmore Energy Research Centre (SERC), the university is at the forefront of sustainable energy advancements in Africa.

More information about Strathmore University can be found at [www.strathmore.edu](http://www.strathmore.edu).

## **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 CO<sub>2</sub> 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 CO<sub>2</sub> reduction.