

Who is elestor BV?

Elestor BV is a young, fast growing company, active in the development of industrial size storage systems for electricity, based on the hydrogen bromine flow battery principle.

Who founded elestor?

Elestor was founded in 2014 by Wiebrand Kout, an experienced scientist. Kout was convinced that he could invent a technological solution to one of society's greatest challenges, namely climate change. The following year, he was joined by physics graduate and seasoned businessman Guido Dalessi.

What makes elestor unique?

With its unique system design, Elestor has matured flow battery technology into a robust and highly scalable product, featuring storage costs per kWh far beyond what is achieved by existing storage technologies.

Who is the CEO of elestor BV?

He subsequently held this position for 8 years, during which the company became global market- and technology-leader in its field. Presently, Guido Dalessi serves as CEO of Elestor BV and is one of the early investors.

Is elestor a good solution for energy transition?

With its unique system design, Elestor has matured flow battery technology into a robust and highly scalable product, featuring storage costs per kWh far beyond what is achieved with existing storage technologies. As such, the introduction of Elestor's storage concept will be an important accelerator for the energy transition.

Is elestor the most innovative company in the Netherlands?

In a competition entered by 600 companies, Elestor is named as one of the 10 most innovative companies in The Netherlands by the Amsterdam Centre for Business Innovation (University of Amsterdam).

A rapid transition to a new and entirely clean energy system is now possible, thanks to Elestor's large-scale flow battery that can store renewable energy for long periods of time. ... b Elestor BV P.O. Box 882, 6800 AW Arnhem, The ...

Elestor's flow battery is incredibly flexible and easy to scale. The materials used, hydrogen and bromine, are abundant wherever you are in the world. ... b Elestor BV P.O. Box 882, 6800 AW Arnhem, The Netherlands c Dutch Institute for Fundamental Energy Research (DIFFER), P.O. Box 6336, 5600 HH Eindhoven, The Netherlands. Abstract.

Explore exciting career opportunities at Elestor. Join our team of passionate professionals working on cutting-edge energy storage technologies. Find your perfect fit in a dynamic and collaborative environment.

Discover how you can contribute to shaping the future of ...

Fueled by a Series A investment of 30MEUR, in a round led by Equinor Ventures with also Vopak joining, as well as by agreements with clients strategically adopting its innovative storage technology, Elestor has embarked on an ultra-rapid growth path.

The Elestor solutions . A rapid transition to a new and entirely clean energy system is now possible, thanks to Elestor's large-scale flow battery that can store renewable energy for long periods of time. [Learn more](#)

Elestor has introduced an innovative electricity storage technology for large scale stationary applications, based on the flow battery principle. With this, the electricity storage costs (LCoS) are reduced to an absolute minimum.

Two years later the company acquired its main competitor and Guido Dalessi was appointed CEO, where he managed the merge of both enterprises into Singulus Mastering BV. In the 8 years that Guido held this position, the company became global market- and technology-leader in its field.

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Elestor BV ontvangt Europese prijs voor "Beste Technische Ontwikkeling in Energie Opslag" Op 10 en 11 mei 2017 werd de jaarlijks terugkerende IDTechEx Europe gehouden in Berlijn waar de laatste opkomende technologieën in diverse velden werden gepresenteerd.

Elestor 2018-09-20T14:31:10+02:00 November 3rd, 2017 | Comments Off on Elestor BV and ITMGroup cooperating for scaling up HBr flow battery View Larger Image Amsterdam, October 25 - On the first day of InnoEnergy's annual event, The Business Booster, Elestor BV signed an agreement with the company

Elestor biedt een robuuste en betaalbare oplossing voor die energieopslag, met een lange levensduur. Verhuizing naar IPKW. Elestor, vorig jaar winnaar van de Jan Terlouw Innovatieprijs én de

Publieksprijs, verhuist naar IPKW vanwege de groei die zij doormaakt. "Directe aanleiding was onze behoefte aan meer laboratoriumruimte", vertelt ...

Elestor has partnered with Royal Vopak, the world's leading independent tank storage company, which specializes in chemicals and gas storage. The two have entered a Joint Development Agreement (JDA), under which they are jointly bringing the Elestor technology up to 10s of MW and 100s of MWh, and ultimately to industrial and commercial scale.

Dutch large-scale electricity storage company Elestor has secured a EUR30 million investment from a consortium led by the corporate venture capital arm of the Norwegian energy giant Equinor. The consortium also includes the venture capital arm of the world's leading independent tank storage company Royal Vopak, Dutch impact investor Invest-NL ...

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