

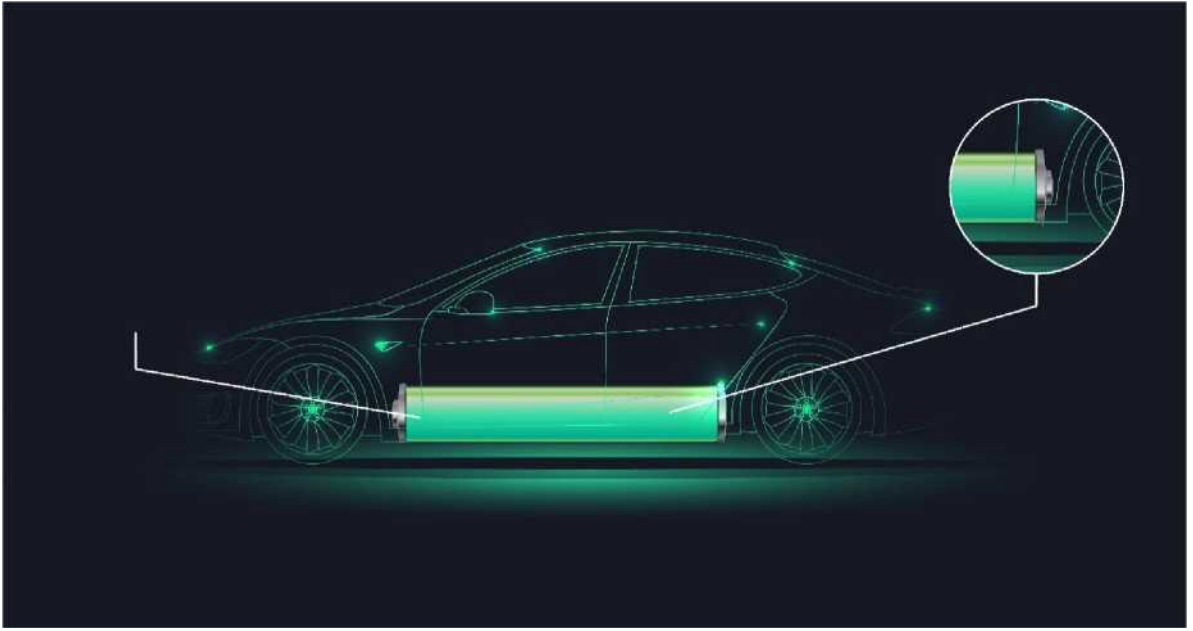


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ISTANBUL, TÜRKİYE, MARCH 2023- Marketing

The cathode produced is used in energy storage and electric vehicle batteries...

YEO steps into Battery ecosystem



A leading engineering and technology company of Türkiye, YEO has become a stakeholder of the battery ecosystem by investing in Ni-Cat Battery Technologies, the leader of the future battery technology. YEO and Ni-Cat also aim to cooperate in battery production and R&D.



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YEO, one of Türkiye's leading technology and engineering companies, continues to work towards its goal of providing energy and storage solutions through a focus on **decarbonization, decentralization** and **digitalization**. As part of this goal, YEO has decided to become a partner of **Ni-Cat Battery Technologies**, an Izmir-based initiative that has achieved important technological accomplishments in a short time. Signing a partnership agreement with Ni-Cat, which carries out **artificial intelligence-supported new generation cathode production and R&D** for batteries, YEO aims to reach a leading position in Türkiye and across the world with this investment. The cathode produced is used in the production of new generation batteries for energy storage and electric vehicles.

The future of energy storage

Working for sustainable energy and industry, YEO brings sectors such as energy, water, oil and gas, mining and cement together with renewable energy, electrification and automation, contributing to the reduction of carbon emissions with the digital technologies it offers. A pioneer in its fields of activity, YEO will prepare for the future of battery production by conducting research and development activities in partnership with Ni-cat.

Focusing on all types of cathode-using, secondary, rechargeable batteries, Ni-cat Battery Technologies serves as an important part of the value chain in the production of future technologies. This strategic cooperation aims to make energy storage more widely used. Energy storage systems are of great importance in terms of consumption of energy where it is produced, which is one of today's energy trends. This will minimize carbon emissions and lay the foundations for a renewable future.

Developing next generation batteries

YEO's Chairman and CEO, Tolunay Yıldız, made the following statement regarding the partnership, "We want to serve sustainability with our focus on decarbonization, decentralization, and digitalization. While supporting the industry with efficient collaborations, we want to do our part for the world of the future. I wish our new cooperation to be auspicious."

Engin Karabudak, CEO of Ni-Cat, said, "With this agreement, the two companies have taken a step towards many innovative works in the battery ecosystem. Ni-Cat's goal is to ensure the globalization of its innovative technology, especially in Türkiye, Europe, and North America. Together with YEO's visionary identity and global experience, we have taken an important step in this regard. The aim here is to strengthen the Turkish ecosystem and to work on the production of new generation batteries.

About YEO Technology:

Focusing on decarbonization, decentralization and digitalization, YEO Teknoloji Enerji ve Endüstri A.Ş. is a leading solution partner in the field of automation, electrification, and technology. YEO works for a cleaner world with its energy while making life easier with technology in the entire process from electricity generation, transmission, and distribution to the smart and efficient use and application of energy. With more than 200 projects in 25 different countries in 3 continents, it delivers energy and industrial solutions to every corner of the world. For more than 18 years, YEO has been one of Türkiye's leading technology and engineering companies, offering industry-leading engineering solutions with over 350 employees.



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Working for sustainable energy and industry, YEO brings together sectors such as energy, water, oil and gas, mining and cement with renewable energy, electrification and automation, contributing to the reduction of carbon emissions with the digital technologies it offers. YEO, whose shares have been being traded on Borsa Istanbul since September 2021, continues to grow in the fields of renewable energy, digitalization, energy storage, and hybrid energy solutions with the power it receives from its investors.

About Ni-Cat Battery Technologies

This Izmir-based enterprise produces nickel-based cathodes for secondary batteries and performs artificial intelligence-supported R&D on them; it also develops software to be used in battery material R&D and production. Ni-Cat was previously a project of SiZ+ Incubator in Teknopark Izmir, then, in June 2020, it was turned into a spin-off that produces “high nickel custom cathode material developed with artificial intelligence” upon receiving its first investment from three Keiretsu forum member investors. It has developed cathode material for potential clients such as Aspilsan. American-based battery companies are also potential clients. Ni-Cat has reached the stage of establishing a pilot plant. It undergoes a journey of grows in communication with global players to create a global brand with its self-developed production processes, artificial intelligence software, and data collection devices.
