

Will CATL and NIO create a national standard for battery swapping?

The two Chinese giants are trying to create a national standard for battery swapping. CATL and Nio have signed an agreement to support each other by establishing a nationwide battery-swapping network in China that use both Nio's swap tech and CATL's Choco-swap technology.

Are Nio & CATL the same company?

That said, NIO and CATL are no strangers to one another. Prior to today's news, both companies had established several partnerships to expand battery technology and deliver it to more markets. Today, NIO and CATL have confirmed a new strategic partnership focused on battery swap technology to establish the world's most prominent network.

Will Nio and CATL build a battery swapping network in Ningde?

NIO and CATL signed a framework agreement to jointly build a battery swapping network in the eastern Chinese city of Ningde, where CATL is headquartered, on March 17, 2025. Credit: NIO Every Wednesday and Friday, TechNode's Briefing newsletter delivers a roundup of the most important news in China tech, straight to your inbox.

What is Nio doing with EV battery Behemoth & CATL?

EV automaker NIO has announced an expanded collaboration with battery behemoth and current energy supplier CATL. Together, the two Chinese companies intend to collaborate through the research and development of long-life batteries to support future NIO EVs and battery swap stations.

How will Nio & CATL collaborate on a battery swap network?

NIO and CATL plan to collaborate and leverage their technological strengths to establish a world-leading battery swap network. Per the release: Building on unified battery standards, the two parties will strengthen the sharing of their battery swapping networks, and accelerate the adoption and advancement of battery swapping services.

How will CATL and NIO EV & battery swap stations work together?

Together, the two Chinese companies intend to collaborate through the research and development of long-life batteries to support future NIO EVs and battery swap stations. CATL has held a steady reign as the global market share leader in batteries for years, showing no signs of slowing down.

The world's leading EV battery maker wants to make gas stations a thing of the past. On Wednesday, CATL revealed ambitious plans to expand its EV battery swap network with ten new models. By ...

Mr. Yang Jun, the General Manager of Battery Swap Business of CATL, and Dr. Shen Fei, Senior Vice President of NIO, signed the agreement, with William Li, Founder, ...

CATL and Nio have signed an agreement to support each other by establishing a nationwide battery-swapping network in China that use both Nio's swap tech and CATL's Choco-swap technology....

" In March 2024, NIO and CATL signed a framework agreement to jointly promote innovation in the R& D of long-life batteries. As the automotive brand that owns the most chargers and ...

The CATL and Nio battery swapping networks will operate in parallel in an effort to offer EV users "a more seamless and efficient swapping experience". Additionally, the two will also pursue capital cooperation, with ...

Weineng Battery Asset Company, initiated by NIO, CATL and other partners, is registered and established On August 20, 2020, NIO officially launched Battery as a Service (BaaS). Providing comprehensive services ...

The approach has attracted others. Since late 2023, Nio has partnered with major carmakers including Geely and Changan to draft battery-swap standards and even codevelop ...

CATL is reportedly looking to purchase a controlling stake in Nio Power's battery swapping unit. The battery giant recently infused more than \$340 million into a joint partnership between the ...

CATL and NIO Form Strategic Partnership on Battery Swapping MORE 3/18/2025 CATL and Ellen MacArthur Foundation establish Strategic Partnership to advance battery circular economy ...

The portal InsideEVs speculates on this basis that Nio and CATL could have joined forces in the development of the new 75 kWh battery with NMC and LFP cells. The portal considers the fact that CATL is already Nio's current ...

They will deepen battery swap network sharing and promote the adoption and upgrade of swap services based on a unified battery standard. CATL will support the ...

The two companies had already announced an extensive cooperation in March: CATL plans to invest up to 2.5 billion yuan (over 310 million euros) in Nio Power, Nio's subsidiary for the energy business nversely, ...

CATL will increase its bet on Mirattery, in addition to advancing its investment in Nio Power, according to local media.; CATL is one of the founding shareholders of Mirattery, ...

In the February 8 livestream, Li reiterated that goal, saying that by the end of 2025, Nio should have more than 5,000 battery swap stations. Li also mentioned in the livestream ...

On January 17, CATL and NIO signed a five-year comprehensive strategic cooperation agreement in the city of Ningde, Southeast China's Fujian Province. Wei Zhu, ...

CATL has invested RMB 2.5 billion (about US\$346 million) in NIO Power, with the partnership working to develop and adopt national battery swap standards - CATL launched its own Choco-Swap ...

The two companies aim to make battery swap services available to more EV users through the long-life battery technology partnership, eliminating the need to worry about high replacement costs due to improper batteries or ...

On March 14, CATL signed a framework agreement with NIO in Beijing to promote the research and development of long service life batteries based on battery swapping scenarios. NIO, the largest operator of battery swapping for ...

CATL has unveiled two standardized Choco-SEB battery packs and plans to launch 10 models using the packs with partners, one for each of the following quarters. (Image credit: CATL) Contemporary Amperex Technology ...

Industry giant CATL has been Nio's most important battery partner for years. As the CN EV Post writes, all batteries from Nio's Power Swap System currently come from CATL - both the 75 kWh packs with LFP cells and the ...

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