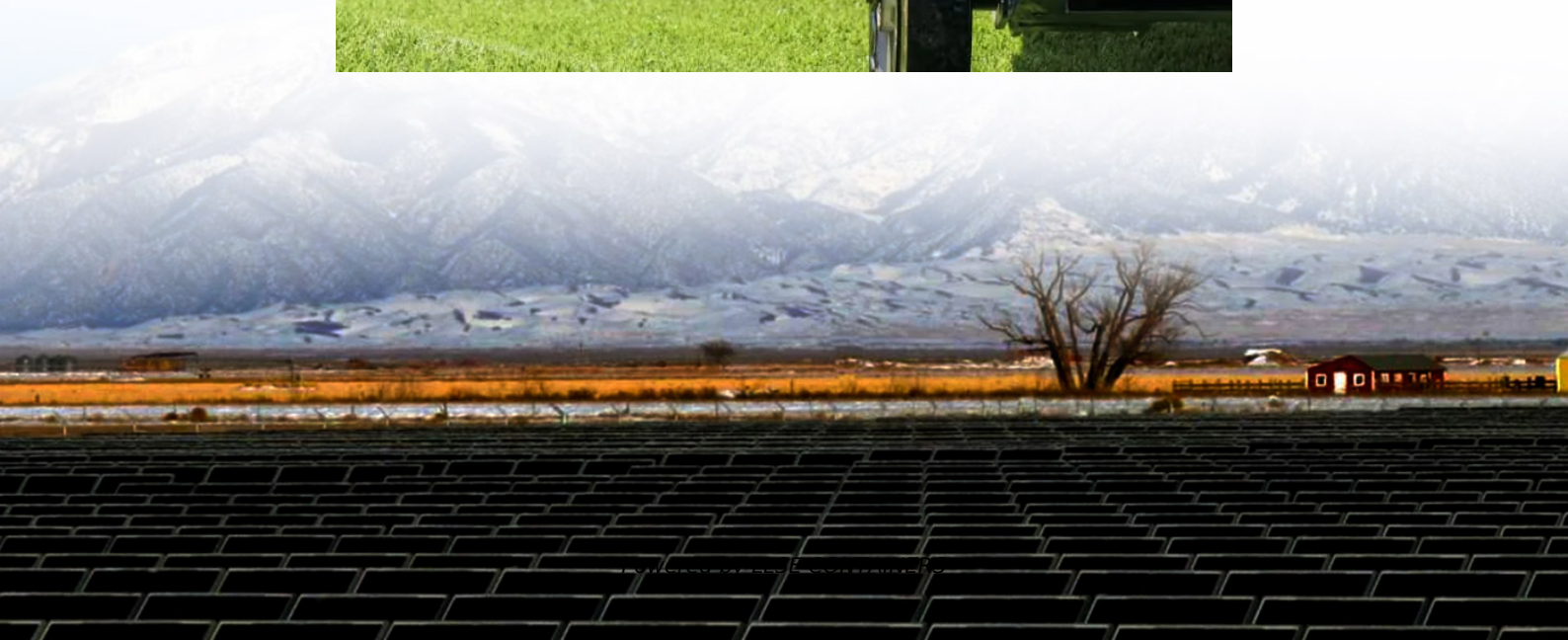


Companies that benefit from sodium battery energy storage





Overview

Are sodium-ion batteries the future of energy storage?

With companies like NextThing Technologies, Faradion, AMTE Power, and Natron Energy leading advancements, sodium-ion technology is set to redefine energy storage. The industry is moving toward scalable, safe, and cost-efficient battery solutions, making sodium-ion batteries a cornerstone of future energy infrastructure.

Are sodium ion batteries sustainable?

A study has shown that a sodium-ion battery scores well over a lithium-ion battery and a solid-state battery in terms of price, safety, and sustainability. Except for energy density and charging time, sodium-ion batteries have stood out as the most efficient and sustainable batteries for electric mobility.

What companies use sodium batteries?

Chinese telecom giants like China Tower use sodium batteries for 5G infrastructure backup, while European automakers test them for low-speed EVs. Grid operators value their fire resistance for large-scale installations near urban areas. [How Are Startups Disrupting the Sodium Battery Market?](#)

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What is a sodium battery?

Sodium battery companies specialize in developing energy storage systems using sodium-ion technology as a cost-effective, sustainable alternative to lithium-ion batteries. Key players include Faradion (UK), Tiamat (France), HiNa Battery Technology (China), Natron Energy (US), and Altris AB (Sweden).



Companies that benefit from sodium battery energy storage



[Global Top 10 Sodium-ion Battery Manufacturers \[2025\]](#)

These batteries offer significant advantages, such as lower material costs, greater resource availability, and environmental sustainability. In this article, we explore the top 10 companies ...

[Technology Strategy Assessment](#)

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This technology strategy assessment on sodium batteries, released as part of the Long-Duration Storage Shot, contains the findings from the ...



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4 days ago · Here are the world's leading sodium-ion battery manufacturers (listed alphabetically):
1.1. Altris AB Altris AB is revolutionizing the energy storage industry with its innovative



sodium ...

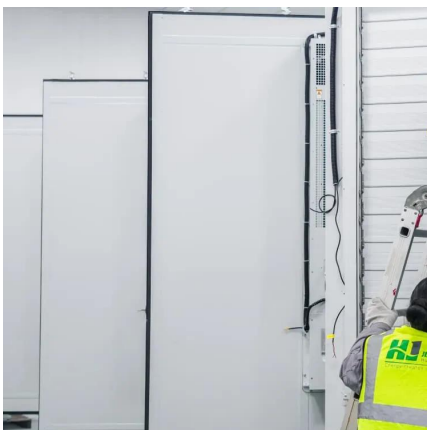


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