

What is evyon battery energy storage?

Evyon provides a modular DC battery energy storage solution based on repurposed EV batteries for system integrators to integrate into a range of solutions. Scalable to fit your needs. Online-connected to maximize safety, performance, and longevity.

What is evyon EV battery?

Evyon leverages a data-driven approach to repurpose discarded EV batteries into high-quality, sustainable and scalable battery systems. Evyon is an electrical company that provides EV battery solutions to accelerate into a fully renewable future for everyone.

Does evyon use repurposed EV batteries?

Sustainability Evyon uses only repurposed EV battery modules, which reduces the carbon footprint by up to 85% compared to new systems. Quality Evyon Industrial uses brand-new, Tier 1 EV battery modules from a leading German car manufacturer and a BMS based on 15 years of experience.

Who makes evyon industrial batteries?

Evyon Industrial is built using batteries from a leading German car manufacturer to ensure our systems are of the highest quality and safety in the industry. In addition to the battery cells themselves, Evyon uses a well-proven BMS from a manufacturer with more than 15 years of experience.

Is evyon repurposing a new value chain for batteries in Norway?

Evyon's battery repurposing is part of a new and growing value chain for batteries in Norway, explains Lars Kvadsheim, Director of HR and Sustainability in battery company Freyr (see the graph below):

Does evyon have a battery cloud?

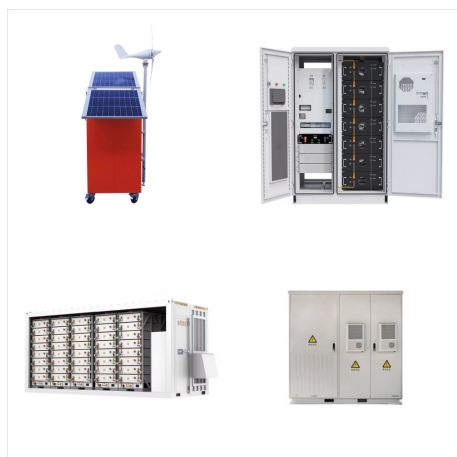
Evyon's solution includes a "Battery Cloud", an online platform where users can monitor their own battery system. This gives real-time and historical insight about the system, such as voltage and current. "Using our Battery Cloud, users can be sure that the batteries are safe and reliable for their entire lifespan," says Erdal.



Customers who choose Evyon's repurposed battery systems play an active role in advancing the energy transition in a sustainable manner. This is because Evyon repurposes EV batteries from Mercedes-Benz and reuses ???



Evyon's approach converts usable second life EV batteries into modular plug-and-play battery storage systems that are streamlined, safe and cost-effective. Since its founding, this young company has shown remarkable growth and traction, having secured 40 MWh of battery modules, attracted over ???10M in funding from investors, and signed



Evyon can deliver its battery systems in three to four months, compared to six to nine months for new battery systems. MARKET POTENTIAL. Powering up the stationary battery market. Evyon is a dynamic new player in ???



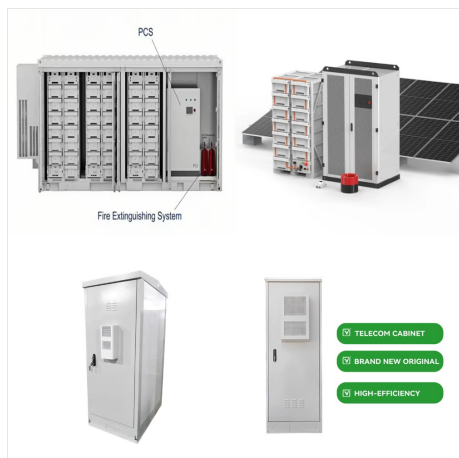
Evyon will supply M ?ller Eiendom with a 200 kWh industrial BESS plus Energy Management System (EMS) that will control the charging and discharging of the battery for maximum value creation. By choosing a ???



Evyon's proprietary hardware and Battery Cloud ecosystem enable the conversion of spent EV batteries into high-quality, affordable, and plug-and-play battery energy storage systems. The company's ambition is to become European-leading in reused batteries by 2025, and world-leading by 2030.



What is the size of Evyon? Evyon has 26 total employees. What industry is Evyon in? Evyon's primary industry is Electrical Equipment. Is Evyon a private or public company? Evyon is a Private company. What is Evyon's ???



To Evyon, the Battery Cloud is a key tool to further extend the understanding of how second-life batteries perform and how to maximize their value to customers. By collecting operational data from the battery systems, ???



Evyon | 4,372 f?lgere p? LinkedIn. We exist as a company to maximize the value of every battery to accelerate into a fully renewable future for everyone. | Evyon exists to enable maximum value generation from EV batteries by combining cutting-edge battery intelligence and the industrialization of repurposing. Evyon's proprietary hardware and Battery Cloud ecosystem ???

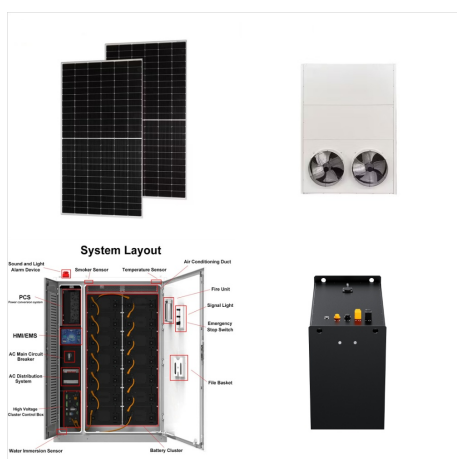


We are very excited to announce our latest investment, leading second-life EV battery start-up Evyon's ???7M capital raise alongside Antler, Wiski and Skagerak Energi. As electrical vehicles become an ever-increasing share of cars on the road, finding lifecycle solutions to repurpose the batteries is a crucial step in the shift to electrify transportation. We are [???





Reuse + Recycling = Maximum value generation from every battery. At Evyon we are developing a proprietary hardware + software ecosystem to convert discarded EV batteries into long-lived, high-quality battery energy storage systems for a range of applications. This means that we take the usable batteries at the end of their first life and make



Thanks to the strong support of Evyon's partners and investors, Evyon has been able to deploy its mission ??? to enable the reused battery revolution ??? by building scalable and high-quality battery energy storage systems that improve energy savings at a cost-effective price and ensure user safety through the Evyon Battery Cloud monitoring tool.



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Evyon encompasses many meanings - forever on, EV, ions, view - and flows perfectly with the company's vision: A fully renewable future for everyone. The name comprises several important elements: we work tirelessly to maximize the value of every battery, making our solutions sustainable and accessible. The logo and branding also reflect



Evyon's proprietary hardware and Battery Cloud ecosystem enable the conversion of spent EV batteries into top-quality, high-value, and plug-and-play battery energy storage systems. The company's ambition is to become European-leading in reused batteries by 2025, and world-leading in sustainable energy storage by 2030.



Evyon maximizes the value of second-life EV batteries by repurposing them into high-quality energy storage systems in a streamlined, safe, and cost-effective way. We develop novel technologies for reassembly and operations to convert usable second-life EV batteries into modular plug-and-play battery storage systems.



Oslo-based second life battery storage solutions firm Evyon has raised ???8 million (US\$8.3 million) in a pre-Series A fundraising round, led by VC firm Sandwater. The round includes ???7 million in equity and ???1 million in debt and will be used to bring the firm's commercial and industrial (C& I) battery storage product from prototype to



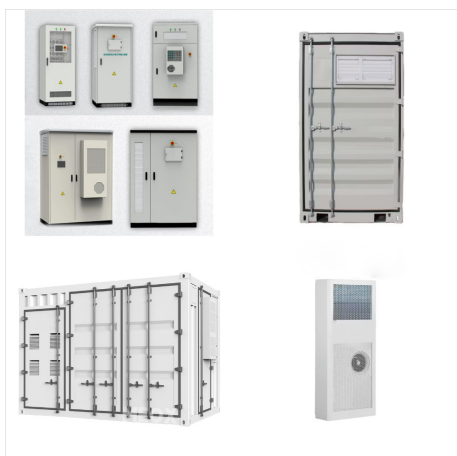
Evyon's proprietary hardware and Battery Cloud ecosystem enable the conversion of EV batteries into high-quality, affordable, and plug-and-play battery energy storage systems. Towards 2030, the amount of discarded EV batteries is estimated to grow to more than 200 GWh per year ??? the equivalent of more than 3 million EVs. Most of these are



We are honored to have our Battery Scientist Amund Raniseth being awarded support by Forskningsr?det (the Research Council of Norway) to pursue an industry-PhD in collaboration with the Electrochemistry group at the Norwegian University of Science and Technology (NTNU). Through this industry-academia partnership, he will continue Evyon's ???



Evyon has joined forces with Batteriretur to maximize the value of spent industrial batteries together. The companies have signed a Memorandum of Understanding (MoU) outlining the intention to work together to convert reusable industrial batteries collected or handled by Batteriretur into high-quality battery systems for second-life applications.



Evyon has already started serial production of battery packs in Finland, with Germany being the company's most important market. Production will be greatly increased in January 2024. Achihai and a co-founder are the ???



Evyon exists to enable maximum value generation from second-life batteries by repurposing them in a safe, data-driven and cost-effective way. Evyon's proprietary hardware and Battery Cloud ecosystem enable the conversion of EV batteries into high-quality, affordable, and plug-and-play battery energy storage systems.





Evyon has 5 employees at their 1 location and kr867 k in annual revenue in FY 2021. See insights on Evyon including office locations, competitors, revenue, financials, executives, subsidiaries and more at Craft. Evyon is a developer of battery energy storage systems. It develops novel technologies for reassembly and operations to convert



Battery Scientist at Evyon Trondheim, Trøndelag, Norge. 209 f?lgere 197 forbindelser Se felles forbindelser. Vis forbindelsene du har felles med Amund Logg p? Velkommen tilbake E-post eller telefon Passord Vis. Glemt passordet? Logg p? eller Ny p? LinkedIn? Bli med n?



Evyon leverages a data-driven approach to repurpose discarded EV batteries into high-quality, sustainable and scalable battery systems. Evyon Industrial: A modular DC battery energy storage solution using repurposed EV batteries, designed for commercial and industrial applications, scalable from kWh to MWh, and includes 24/7 cloud



5. How do you support Evyon in your role as a Battery Scientist? "I am leading the development of our analytics/data-driven platform. In this scenario, I am providing battery expertise, leveraging data from our characterization lab through the construction of digital twins and artificial intelligence methods. This framework aims to maximize the



Five Stars for sure. I Love this game. You get to build up your castle and all the buildings in it. grow and learn new abilities s really fun, but I warn you it takes up a lot of your time, it's very addicting and is probably the best game I've ever ???



Evyon's proprietary hardware and Battery Cloud ecosystem enable the conversion of spent EV batteries into top-quality, high-value, and plug-and-play battery energy storage systems. Evyon develops an integrated software-hardware platform to maximize the value of every battery by enabling the repurposing of automotive batteries into second-life



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To Evyon, the Battery Cloud is a key tool to further extend the understanding of how second-life batteries perform and how to maximize their value to customers. By collecting operational data from the battery systems, Evyon is not only able to bring more value to future customers, but also to existing ones through over-the-air updates.