



Singapore brill power

What is Brill Power's Battery intelligence platform?

The Battery Intelligence Platform: Transforming stationary energy storage and electric vehicles. Brill Power's Battery Intelligence Platform brings transformational advances in longevity, performance, cost and sustainability to electric vehicles and stationary energy storage.

Does the brillcore include a DC/DC converter?

The BrillCore includes a fully integrated DC/DC converter. Brill Power's Battery Intelligence Platform transforms electric vehicles and stationary storage by replacing the conventional battery management system with three key technologies: BrillCore, BrillOS, and BrillAnalytics.

Why did Brill power raise \$10.5m in 2022?

Brill Power successfully achieved a Series A round raising of \$10.5m in 2022 to support their mission to make batteries smarter, cleaner, safer and longer-lasting as a critical element of the shift to zero emissions energy.

How does brillcore work?

The BrillCore utilizes the patented active loading technology to enable benefits such as up to 60% longer battery lifetime, up to 46% more energy from aged batteries, faster charging rates, and improved safety. It is scalable to any system and integrates DC/DC conversion. Step-change improvements in battery lifetime, performance and safety.

Work with Brill Power's full platform, or utilise the benefits of one or more of its core technologies to optimise management of your battery energy. Battery Intelligence Platform. Benefits by Industry. Stationary Storage Transforming energy storage.

SP Group aims to be a leading sustainable energy solutions provider in the region. Leveraging our engineering expertise, digital capabilities and track record in Singapore, we are expanding our presence in international markets and collaborating with ...

Abstract Large-scale immigration has turned Singapore into a highly diverse setting, where migrants and local-born Singaporeans encounter one another on a daily basis. In the past decade, the city-state has seen rising debates and contestations over racism, despite being known as a racially harmonious society. This article situates the public discourse on ...

Maximal accuracy of battery safety, state of charge, state of health and power capability with over-the-air updates. BrillOS is completely hardware agnostic and can be customised for your needs. Our unique firmware with OTA updates provides a unique technology to optimise battery performance and longevity.

Solving the conundrum of uncertain battery life span of batteries for owners and operators of Battery Energy



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Storage through innovative battery controls, Brill Power is a prime example of how the expertise coming out of the university can be a powerful actor in the race to decarbonisation.

“Technology, Power & Society” published on 29 May 2025 by Brill. Technology, Power & Society aims to promote and diversify critical discussions on the sociopolitical and cultural impacts of new technologies, especially around issues of digitalization, datafication, and automation. These technologies promise progress, economic growth, and empowerment, but they also pose ...

Pioneer of the Nissan LEAF joins Brill Power as chairperson to bring game-changing British technology to EV batteries. Dr Andy Palmer CMG, widely regarded as the pioneer of electric vehicles following his stewardship of the Nissan LEAF project more than a decade ago, was today announced as the new chairperson of Brill Power, a battery technology ...

Download the brochure of BESA BP6X1, our advanced battery management system with integrated power conversion that is scalable to different system sizes through a master controller and can be used with any battery chemistry.

Find company research, competitor information, contact details & financial data for BRILL PTE. LTD. of Singapore. Get the latest business insights from Dun & Bradstreet.

Company Overview for BRILL POWER LIMITED (10220472) Filing history for BRILL POWER LIMITED (10220472) People for BRILL POWER LIMITED (10220472) Charges for BRILL POWER LIMITED (10220472) More for BRILL POWER LIMITED (10220472) Registered office address 30 Upper High Street, Thame, Oxfordshire, England, OX9 3EZ

Brill Power's breakthrough technology will transform the cost and performance of energy storage systems by increasing battery life by up to 60%, enhancing storage capacity ...

The Brill Power BESA Range, is built with BrillCore and BrillOS technologies, and interfaces with BrillAnalytics, delivering end-to-end solutions for stationary energy storage batteries. By using our three technologies combined, you are streamlining your operations, making any type of battery perform better, live longer and cost less ...

This book examines the contemporary feminist movement in Singapore through an in-depth case study of the locally-based Association of Women for Action and Research (AWARE). It examines the meanings attached to feminist activism by AWARE members, including the use of the label "feminist" as a self-identifier by both individuals as well as the ...

DNV also concluded that the Brill Power BMS complies with the functional safety requirements of standards IEC62619, UL1973, UL9540 and VDE-AR-E 2510-50. Brill Power's Chief Technology Officer, Damien Frost said: Our patented control concept ensures that every single Joule of energy is used during every single



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discharge cycle.

It's been a busy month at Brill Power where our BESA BP6X1 has gone through rigorous testing and is beginning shipments to customers. To get the most out of our Battery Management System+, we are also thrilled to be launching our three cloud-based products from the BrillAnalytics range.

Brill Power's Battery Intelligence Platform brings transformational advances in longevity, performance, cost and sustainability to electric vehicles and stationary energy storage. Brill Power became an IEEE N3XT Star at Hello Tomorrow ...

Established in 2016, Brill Power is a spin-out of the Engineering Department at the University of Oxford revolutionising energy storage through its pioneering battery intelligence platform that ...

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Operations Administrator. The Operations Administrator will play a crucial role in ensuring the smooth operation of our team by providing administrative support, managing data entry tasks, diary management, and maintaining effective ...

Brill Power publishes whitepaper on "Solving the battery cell-to-cell variations conundrum for energy storage systems" Oxford, 30th November 2023 - Operators of stationary energy storage meet many challenges to extract as much energy as possible from their battery...

Revolutionising battery performance: the power of cloud battery management. The demand for efficient energy storage solutions has become paramount due to the pressing need for renewable energy integration, electrification of transportation, grid stability, demand-side management, decentralisation, and sustainability objectives. In this context, Brill Power offers ...

Brill Power successfully achieved a Series A round raising of \$10.5m in 2022 to support their mission to make batteries smarter, cleaner, safer and longer-lasting as a critical element of the shift to zero emissions energy. The funding supports team growth and new product development to expand presence in both static energy storage and the ...

"The First Contest for Singapore 1819-1824" published on 22 Oct 2014 by Brill. "The First Contest for Singapore 1819-1824" published on 22 Oct 2014 by Brill. Jump to Content. Deutsch English ... The Spell of Power Mongolian-German-Russian Dictionary ...

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8th April 2024, Oxford, UK - How can AI support the energy transition? Energy Manager Magazine looks at this, speaking to Brill Power's co-founder and Chief Data Scientist Adrien Bizeray who explains how our market-ready AI system mitigates factors that impair overall system performance and confirms that Artificial Intelligence has a crucial role to play in enhancing the ...

Narayanan, Ganapathy, Ph.D. (2001) in Sociology, National University of Singapore, is an Assistant Professor at the National University of Singapore. He has researched and published extensively on policing domestic violence, gangs and criminal justice policy in Singapore.

Lots going on at Brill Power this autumn with a busy period of intense testing in our UK lab in Oxford and the FCC approval of our BMS+ Power Converter. Volume shipment has also started with hundreds of BESA BP6X1 units being dispatched to reach their final destinations in our partners' BESS in Europe, Australia and the US. ...

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