

Why do batteries need Elysia?

The world needs batteries to decarbonise, and batteries need Elysia to unlock their potential. Born from over a decade of real-world experience developing battery systems for high-performance applications, Elysia brings this technology to the masses, enabling any battery on the planet to last longer, perform better, and operate more safely.

What does Elysia do?

Elysia is part of Fortescue WAE, a world-leading technology and engineering services business committed to accelerating an efficient, electric and decarbonised future for its global customer base. World leading battery intelligence software, developed across over a decade of high-performance battery experience.

How does Elysia unlock fleet value?

Elysia unlocks fleet value through superior financing, greater warranty assurance, and second-life potential. Detect faults and anomalies early through Elysia's proprietary physically-informed technology. Elysia understands, monitors, and generates actionable insights to reduce risk of safety incidents providing warranty assurance.

Who is battery intelligence from Fortescue Wae?

Battery Intelligence from Fortescue WAE: we partner with companies, enabling them to harness the maximum potential of their batteries. Born from motorsport, Elysia is a team of experienced battery experts, whose understanding comes from deploying batteries in the real world.

Gaydon, UK - 20 May 2024: JLR has signed a multi-year deal to use Fortescue's advanced battery intelligence software, Elysia, in its next-generation electric vehicles. The software will help enhance JLR's luxury vehicles with improved battery longevity, safety, and performance. Starting with the new Range Rover Electric, launching later ...

battery intelligence. Play the film. Get in touch. ... Increase battery life by up to 30%. Elysia unlocks fleet value through superior financing, greater warranty assurance, and second-life potential. Enhance Safety. Detect faults and anomalies early through Elysia's proprietary physically-informed technology.

Elysia Cloud Platform helps battery system Original Equipment Manufacturers (OEMs), battery operators and financiers turn data into actionable battery insights, designed to forecast and extend battery life and enhance ...

I am an Electrical engineer working as an Electrochemical Modelling Engineer at Elysia... · Experience: Elysia - Battery Intelligence from Fortescue · Education: Chalmers University of Technology · Location: Kidlington · 500+ connections on LinkedIn. View Shrisha Balkur's profile on LinkedIn, a professional community of 1 billion members.

Introduction WAE & Elysia Advantage WAE are uniquely positioned in a Battery Intelligence market, harnessing the best of different domain expertise. o Our know-how in Battery Intelligence stems from over a decade of practical battery systems experience as designers, manufacturers and integrators.

Elysia - Battery Intelligence from Fortescue | 5,320 followers on LinkedIn. Potential Unlocked, Advantage Delivered. | Elysia is a world-leading battery intelligence software offering from Fortescue, designed for the mass automotive, e-mobility and stationary energy storage markets. Drawing on more than a decade of high-performance battery expertise from WAE - which has ...

Technology and engineering services company WAE Technologies (WAE) launched Elysia, its mass-market Battery Intelligence software offering designed to unlock significant improvements in the life, ...

Whether we're developing high performance battery systems for the racetrack or a whole vehicle programme for the road, we define, evaluate and optimise every solution before using real-world development to perfect the final delivery. ... Elysia Battery Intelligence. Elysia's innovative software leverages motorsport expertise to provide real ...

Hi! I am a passionate engineer with skills and experience from various multi-disciplinary... · Experience: Elysia - Battery Intelligence from Fortescue · Education: Chalmers University of Technology · Location: Greater Oxford Area · 500+ connections on LinkedIn. View Raghuram Shankar's profile on LinkedIn, a professional community of 1 billion members.

Elysia ist das weltweit führende intelligente Batterie-Überwachungssystem von WAE Technologies (ehemals Williams Advanced Engineering). Elysia baut auf über einem Jahrzehnt Erfahrung mit Hochleistungsbatterien von WAE auf, einem Unternehmen, das die weltweit fortschrittlichsten Batterien entwickelt und herstellt.

Senior Data Scientist at Elysia Battery Intelligence from WAE. · Applying a variety of computational methods to resolve real-world issues. Writing metrics to analyse and predict properties of batteries from large fleet data. Implementing these metrics into Elysia's orchestrated cloud offering.

Prior to joining Elysia, I completed a PhD in Computational and ...

Erfarenhet: Elysia - Battery Intelligence from WAE · Utbildning: Chalmers University of Technology · Plats: Göteborg · 500+ kontakter på LinkedIn. Visa Kasper Westmans profil på LinkedIn, ett yrkesnätverk med 1 miljard medlemmar. ... Sweden -Gothenburg, Sweden -Gothenburg, Sweden -Gothenburg --Paris Area, France ...

Elysia Battery Intelligence. Boston House, Grove Business Park, Downsview Road, Wantage OX12 9FF. Battery Test & Development Centre . Unit 5 Technology Dr, Kidlington OX5 1GN. 1 hour 30 mins from Central London via car from M4 or M40. 1 ...

The future of battery management: combining Elysia Cloud with Elysia's powerful Embedded BMS algorithms, to enable bespoke, health-adaptive BMS parameters to be pushed to individual assets, unlocking performance whilst mitigating warranty concerns for OEMs.

We are a team of world-leading battery experts, data scientists and engineers from all walks of life, with experience delivering in the lab and on the racetrack. We answer real-world challenges We take a customer-orientated approach in creating products that answer the real-world challenges of today, with the foresight to deliver industry ...

What's Happening: WAE Technologies has launched Elysia, a cutting-edge battery intelligence software designed to significantly enhance the life, safety, usable energy, power, and rapid charging capabilities of any battery system. Elysia will offer unprecedented battery insight, management, and optimization to various industries, including automotive, ...

Web: <https://triceratech.co.za>