

PLAINVIEW

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Battery Intelligence, in Plain View

By Vaulta



Presented by:

Dominic Spooner, Co-Founder

dominic@vaulta.com.au

Since 2020, Vaulta has designed, manufactured, sold and supported award winning, Australian made energy storage systems. We've had cell level remote monitoring since around 2022.

But we cannot eliminate battery waste just with our own batteries...



Problem Statement

Faults go undetected until it's too late, and batteries don't reach their full potential, adding costs and eroding trust.

>1000

battery models

available in Australia that are deemed "compliant", but few offer transparent traceability on performance and predictive failures. Source: CEC plus BESS project reviews.

>50%

of battery energy storage system failures occur within the first 2 years of operation, 46% blamed on controls and 43% on balance of system. [Source](#)

100+

Most installers, wholesalers and integrators will be managing well over 100 sites, across multiple brands and assets, with little capability to check on them all in one place.

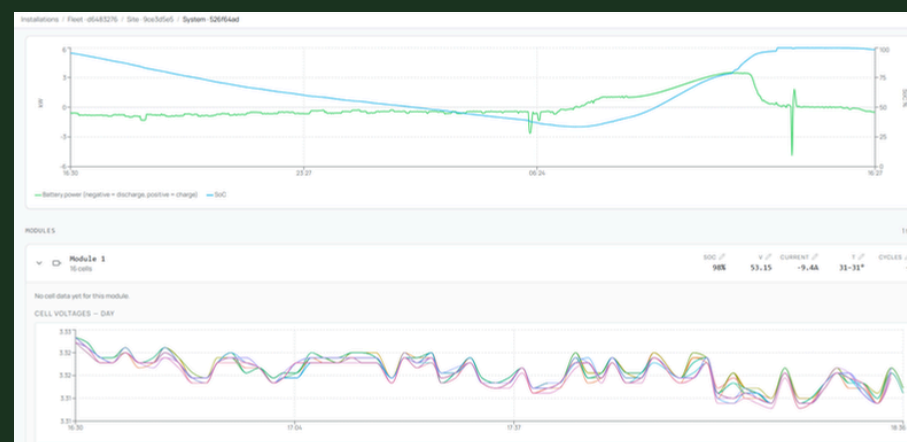
IoT + SaaS Solution

PlainView is a retrofittable, brand-agnostic solution that delivers real-time battery insights, spotting issues before failure, improving safety, extending asset life, and proving performance from day one.

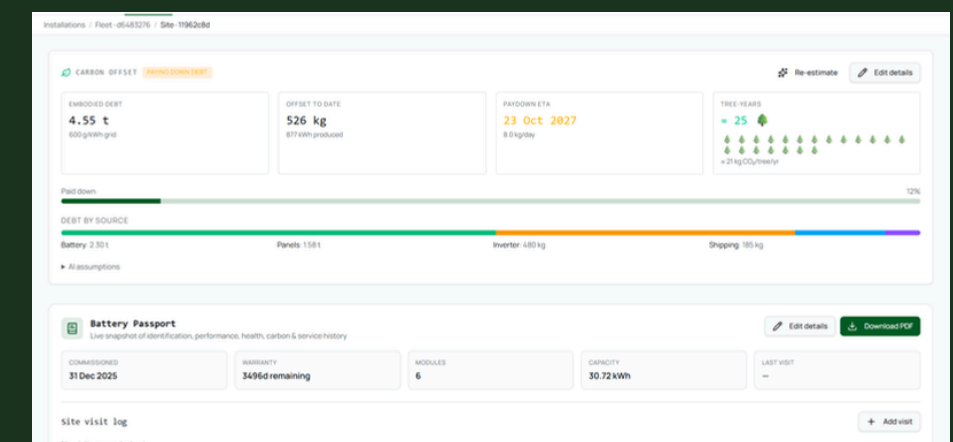
Key benefits include:



Lower downtime –
Detect faults before they fail.
Teach the remainder of the fleet with AI.



Boost Safety –
Reduce risk through early warnings.
Setup notifications to the right people.



Prove Performance–
Enable ESG, warranty and ROI tracking.
A battery with data is worth more than one without.

Market Opportunity

Battery systems are growing fast, but most are flying blind.

With energy storage booming globally, there's a massive unmet need for real-time battery intelligence. Operators, regulators, and asset owners need transparency, reliability, and safety data that traditional systems can't deliver.



Global battery storage market by 2030, with billions invested in assets lacking real-world performance visibility.

Source

\$105/B USD



Systems that could be upgraded to include PlainView – **a retrofit market hiding in plain sight.**

>200 GWh



Blue Sky Vision

PlainView could become an industry-backed standard for battery traceability – lowering insurance premiums and enabling mandatory reporting across energy markets.

Competitive Landscape

Where PlainView meets the missing pieces in battery health and analytics.



Competitor 1

Offers predictive battery analytics for OEMs and fleet operators, but comes with high complexity and cost, making it less accessible for smaller or retrofit deployments.



Competitor 2

Focused on grid-scale optimisation and energy trading, but lacks deep battery health tracking or support for mixed-system fleets.



Competitor 3

Delivers risk analysis for batteries, mostly in EVs and large commercial fleets, but lacks the flexibility and hardware integration PlainView offers.



Competitor 4

Provides energy monitoring and SCADA systems for commercial and industrial assets, but lacks the battery-specific intelligence and scalability that PlainView offers.

Go-to-Market Strategy

PlainView will scale using Vaulta's existing network, developed over five years of award-winning industry engagement, combined with strategic partnerships and targeted channel growth.

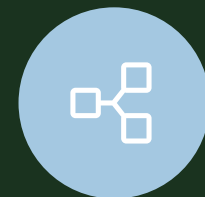


We plan to acquire customers through:



Installer & Integrator Channels

Leveraging Vaulta's trusted relationships with system integrators to embed PlainView in both new and retrofit deployments.



Strategic Partnerships

Working with OEMs, asset managers, and platform providers to bundle PlainView into fleet solutions and utility-scale infrastructure.



Industry events & Thought Leadership

Building brand authority and pipeline through energy trade shows, government forums, and case-study driven storytelling.



Thank you!

Thank you for considering PlainView. We welcome your questions and feedback.

We're excited about the opportunity to partner with you in creating a sustainable future!

Please request a demo today at:

+61 412 577 911 • dominic@vaulta.com.au