



# Service Portfolio

---

*Harnessing Complexity*

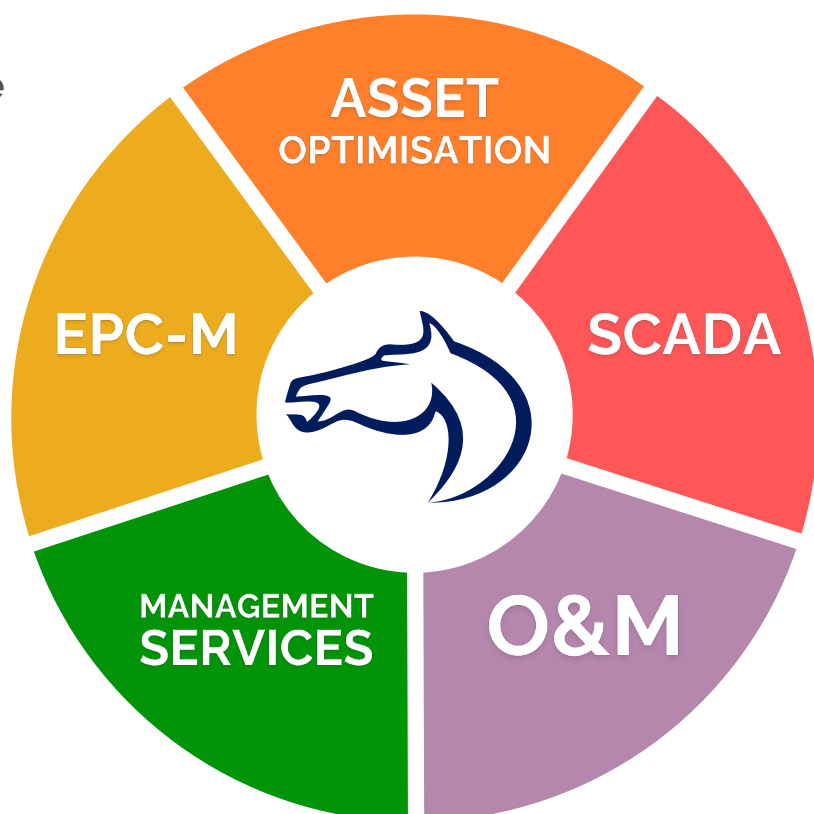
**First UK BESS  
developer**

# NORIKER THE BESS SPECIALISTS

As the first UK BESS developer, with a decade of experience in constructing and operating BESS projects, Noriker Power Ltd is a trusted integrator and developer in the UK. Our unique insight and multi-faceted expertise allows us to offer high-quality engineering and management services for all stages of a project's life.

## Integrated Services Package

Acquiring all of Noriker's services as one integrated package enables a streamlined and efficient delivery process. The number of contracting counterparties is minimised, reducing scope boundary risks, and provides the asset owner with a single point of management.



# OUR STORY

2015

Founded in May 2015, Noriker was the first company in the UK to be offered Dynamic Firm Frequency Response (DFFR) contracts for batteries

2017

Noriker's first site, Staunch, a 20MW hybrid BESS project, is commissioned and starts delivering DFFR

2018

The pioneering Gresham House Energy Storage Fund (GHESF) launched using 70MW of Noriker constructed projects as seed assets

2021

Entered into strategic development agreement with Equinor New Energy Ltd (ENEL)

2022

Over 250MW of battery storage and hybrid projects commissioned for GHESF

2024

Noriker's largest project to date, Kilmarnock South 350MW achieves RTB  
First two projects completed for ENEL

Welkin Mill, 2024



Byers Brae, 2021



Blandford Road, 2024



Staunch, 2017





# EPC-M SERVICES

Noriker has provided the EPC-M service for all the projects we have developed, including technical specification and compliance, procurement, and construction management.

Noriker's extensive experience in green-field project development, and integration engineering capabilities, differentiates us from other providers of EPC-M services.

Our technical and project management expertise enable us to offer a tightly controlled risk profile with the economic benefits of direct procurement. This is increasingly valuable as the market moves from full EPC turnkey solutions to split contract models where the risk profile is shifted towards the asset owner.

As both an EPC-M and engineering integrator we are uniquely positioned to retain oversight over project interfaces, and ensure any engineering, technical or construction issues are resolved in the best interests of the asset owner and their long term asset strategy.





# SCADA

The SCADA system is the physical core of project integration, and one of the most important components of a BESS project. As well as delivering key functions, such as the Energy Management System (EMS), a well designed SCADA efficiently facilitates all other activities, for example commissioning, O&M, operational monitoring, warranty compliance, condition monitoring, fault diagnosis and so on.

Noricore®, our advanced plant control software, sits at the heart of our SCADA system. Based on a highly modular architecture, it is both adaptable and scalable. Because it is not part of an integrated BESS supply, it provides fully unified control and monitoring for the whole plant, and easily incorporates bespoke elements for specific project complexities.

An independent control system enables split procurement to optimise both battery and PCS supply, and to lower EPC margin costs. Noricore layers additional protections and management onto vendor Battery Management Systems (BMS), improving availability, and is more easily upgradable over the project lifetime.

With our SCADA supply the project gets a truly superior service to support all interfacing, construction, commissioning, and system integration works, as well as continuous O&M services, typically earning its cost back in reduced commissioning times alone.

***Our specialist  
BESS SCADA  
software has been  
in continuous  
service since 2017***



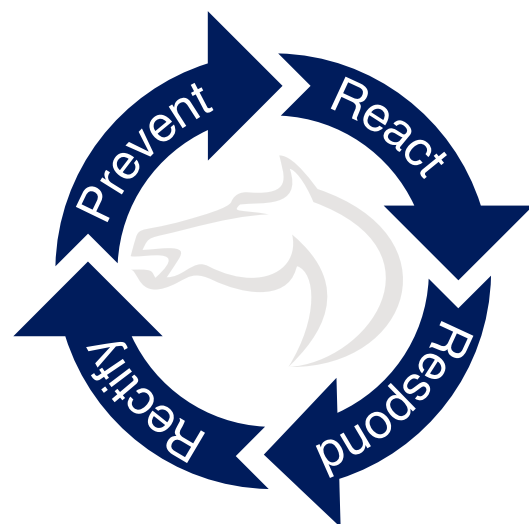
# OPERATIONS & MAINTENANCE

Noriker values the importance of high quality O&M services. Our approach combines efficient preventative maintenance with data driven monitoring and analysis, all supported by our in-house technical and engineering teams, within a culture that prioritises safety.

Central to our O&M services is a comprehensive four stage strategy, seamlessly integrated with our SCADA data system. This integration enables automated push alerts for plant failures and under-performance, empowering our system engineers to **react** swiftly, and for us to plan and **respond** with maximum efficiency. By collaborating closely with the OEMs, our engineers conduct a root cause analysis to **rectify** defects or operational issues and **prevent** re-occurrence of failures.

This strategic approach ensures your site can operate at or above its planned availability, typically 98%, and secure targeted revenues.

The O&M strategy is enhanced by tight integration with the other services, eliminating scope boundaries and the need for multiple counterparties. This unified approach keeps the focus on safe plant management and effective problem resolution.



*24/7 monitoring  
supported by  
experienced project  
managers and  
engineers*

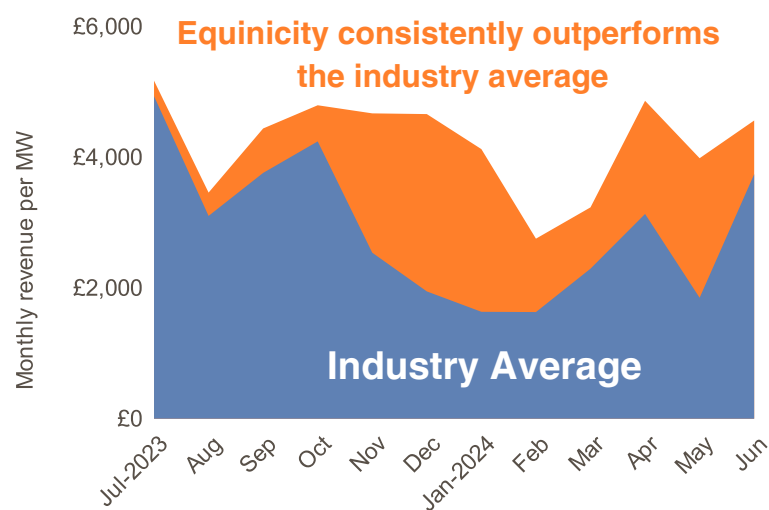


# ASSET OPTIMISATION

Noriker's electricity supplier subsidiary, Equinicity, operates as a full-service Asset Optimiser.

Equinicity's optimisation team combines the use of advanced algorithms, with our 24/7 manned trading desk, backed up by our electricity market analysts. Our comprehensive range of trading tools are under continuous development, supported by Noriker's in-house IT team.

***Equinicity was shortlisted for the Energy Storage Awards Trading and Optimisation Team of the Year 2024***



Equinicity consistently outperforms market standards in the ancillary services, day ahead and intraday markets; for example, beating the BESS 1hr industry benchmark by over 45% in the year to June 2024.

Combined with the technical support and BESS knowledge from Noriker's project engineers, Equinicity has a truly unique and holistic BESS optimisation proposition, that includes better safeguarding of battery health.



# MANAGEMENT SERVICES

*Supported by our  
in-house Legal,  
Project, and  
Finance teams*

Noriker offers complete Management Services for BESS projects, encompassing asset, contract and financial management. The services package is designed to provide comprehensive support to the project during construction, commissioning and full operations, including corporate and financial administration, management of project contracts, operational interfaces, advice and decision making relating to planning and other licences, permits and approvals.

We can tailor the Management Services package to accommodate the asset owner's in-house expertise, from a complete one-stop shop, including full financial management, to more specialist support for experienced asset owner's teams. The Management Services element helps to integrate the other services, and third party providers, to deliver efficient outcomes for the asset owner, and minimise risk.



## Asset owner benefits from integrating services:

- Cost savings from efficiencies of bundling services
- Value creation through combining knowledge and skills
- Quality of service enhanced with focus on project outcomes
- Accountability from a single point of responsibility
- Risk reduction by removing service scope boundaries

Leading to higher operational availability.



Fourth Floor, The Quadrangle,  
Imperial Square, Cheltenham,  
GL50 1PZ

Tel: +44 1242 500254  
Email: [info@noriker.co.uk](mailto:info@noriker.co.uk)