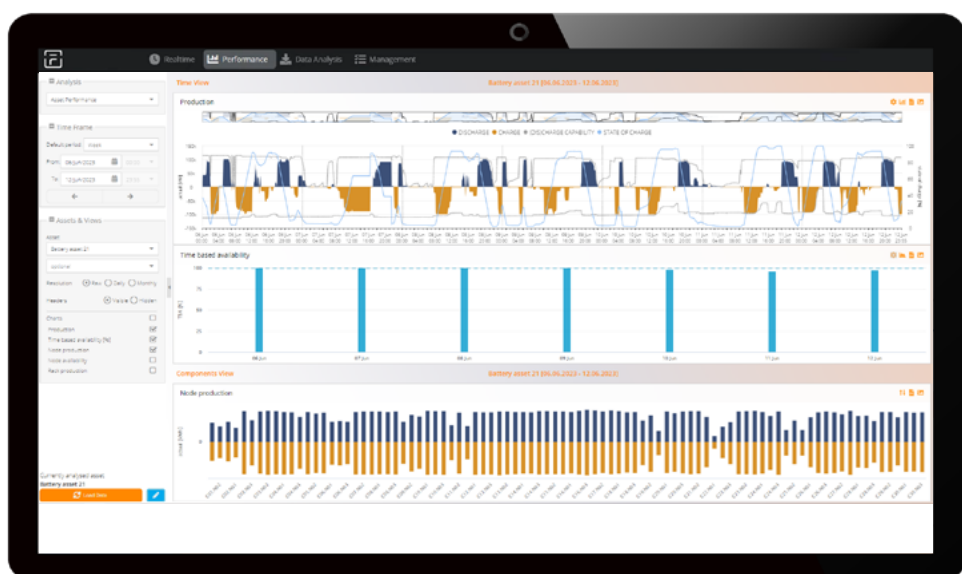FLUENCE

A Siemens and AES Company

FLUENCE NISPERA™

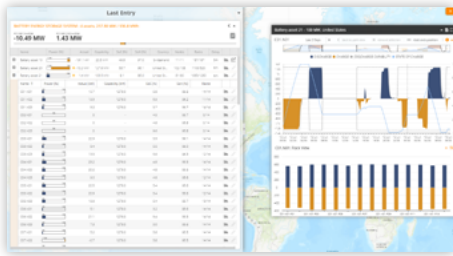# Energy Storage Performance Management

Advanced asset performance management software that leverages deep expertise in energy storage operations and maintenance to maximize asset value

Nispera maximizes the value of solar, wind, hydro, and storage assets with real-time monitoring, automated reporting, and AI-powered analytics.

Power producers, owners, and operators are expanding their portfolios to include energy storage systems, but as a technology class with unique operating complexities compared to renewable assets, battery storage can pose new data management and performance optimization challenges.

Currently deployed on over 2 GWh of storage assets, Nispera provides visibility into what, where, when, and why performance issues are occurring and helps prioritize action to resolve them - enabling customers to maximize revenue and improve operational efficiency across their growing storage portfolios.

Integrate and view portfolio performance at a glance

Connect and view real-time and historical performance and financial data on your growing portfolio of assets from one cloud-based platform.
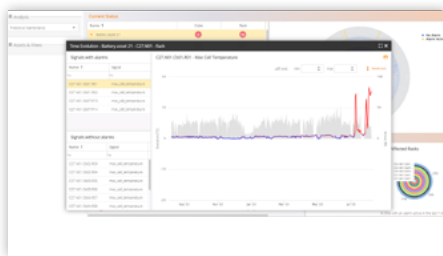

Streamline communications with performance reports

Receive automated reports with detailed technical information about the asset, highlighting performance insights with intuitive graphics.
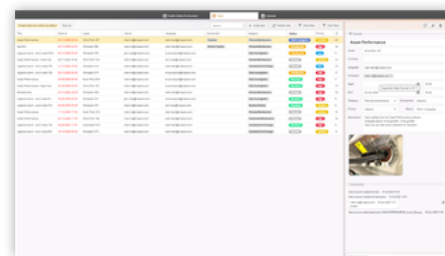

Visualize performance data with enhanced analytics

Analyze asset data from across your portfolio with a drag-and-drop tool to build custom analyses over various time intervals or components.

Proactively identify performance issues with predictive maintenance

Anticipate performance issues with AI-based alarms that notify you when component temperatures trend outside of reference for current operating conditions.

Improve workstream efficiency with automated ticketing

Easily create new tasks with automated ticket development, simple task assignment, and integration with existing O&M and CMMS platforms.

NISPERA SUMMARY

Technology Agnostic

Currently available for wind, solar, storage, and hydro assets

OEM Agnostic

Integrates data from any equipment manufacturers

NISPERA FOR STORAGE

2+

Total GWh of Assets Currently Operational with Nispera

15+

Years of Energy Storage System Operations Experience

Fluence (Nasdaq: FLNC) is a global market leader in energy storage products and services, and cloud-based software for renewables and storage. Fluence provides an ecosystem of offerings to drive the clean energy transition, including modular, scalable energy storage products, comprehensive service offerings, and the Fluence IQ Platform, which delivers AI-enabled SaaS products for managing and optimizing renewables and storage from any provider. The company is transforming the way we power our world by helping customers create more resilient and sustainable electric grids.

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