



FLUENCE ENERGY

Case Study

Fluence Energy implements Oracle Primavera P6 EPPM Cloud (SaaS) and integrates it with Oracle Primavera Cloud to increase project control and visibility across the organization.

Fluence Energy (FLNC), a Siemens and AES company and global leader in the renewable energy sector, excels in delivering battery-powered energy storage solutions. Fluence designs, manufactures, installs, commissions, and services these large-scale systems for Power Producers and Transmission System Operators (TSOs) across the Americas, EMEA, and APAC. Fluence's commitment to renewable energy and its innovation in Battery Energy Storage Systems (BESS) has established Fluence as a leader in the market.

Challenge

Fluence Energy is rapidly growing with international operations across Europe and EMEA. Their processes were highly manual, and their technology stack was a collection of disconnected PPM tools.

Fluence needed to have a consolidated view of its portfolios which required a robust project management solution to:

Track their project schedule.

- Perform Earned Value Management (EVM).
- Provide Resource Planning.
- Integrate with Oracle Primavera Cloud for risk management.

Solution

Fluence Energy partnered with Broadpin to implement Oracle Primavera P6 EPPM Cloud for planning, coordinating, and executing construction projects.

Broadpin also created the essential integration between P6 EPPM and Oracle Primavera Cloud to perform EV analysis via native Oracle Gateway integration.

Broadpin facilitated the Discovery and Design process with Fluence Energy's Project Management Office, subject matter experts, and sponsors to identify the P6 EPPM business requirements.

Broadpin:

- Reviewed Fluence's business requirements
- Conducted and documented design workshops to assist with evaluating the enterprise data structure for the current P6 EPPM environment.
- Documented existing integration options between P6 EPPM and OPC and provided recommendations.
- Documented and assisted with the configuration of the P6 EPPM enterprise setup.
- Developed a custom training plan, created training materials, and delivered "train-the-trainer" sessions for the P6 Web interface and P6 'professional' desktop client.
- Provided written user guides and job aids for enduser functions and processes.
- Assisted with the creation of a post-production support and administration plan.

Outcome

The Broadpin's solution provided Fluence Energy with the following:

- Increased control to manage projects across the different divisions at Fluence.
- Synchronized P6 EPPM to OPC for risk management.
- Increased visibility into project budgets, actual billings, and overall project performance metrics in a single solution.



broadpin

Your solution is here.