

Case study

EDF Renewables digitalized turbine inspection with fieldPRO



Saved 1/2 day per inspection



Deployed on Wind and Solar



Client

EDF Renewables France is a renewable energy company that have portfolio of solar, onshore, and offshore wind farms.

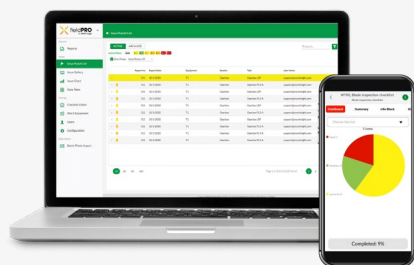


Figure 1 - fieldPRO desktop and mobile app

Challenge

To maximise the performance of their wind and solar assets, whilst managing all KPIS and issues in relation to the operation of the assets, and ensure the performance, revenues and HSE objectives are being met.



Solution



EDF Renewables performed a benchmarking exercise to identify the major factors of "inspection application" in the European market, and this is how they discovered fieldPRO. After an analysis of the functionalities and the prices of different solutions, EDF Renewables concluded that the fieldPRO was the best choice for them.



fieldPRO has saved us up to a half-day of work for each inspection report, this is a considerable amount of time on a large portfolio of wind and solar farms.

Amine Kabbaj

Asset Manager, EDF Renewable France

Key Benefits

1 - Time saving

"The main advantage for EDF Renewables is to save time, two years ago we were using word and excel to generate our inspection reports, it took a lot of time, and we didn't have a standard template. Today we can use our mobiles to generate instantly an inspection report."

2 - All data in one place

"We now have a web data base that gathers all the inspection information so we can easily find all the data related to our asset and therefore make easy comparisons between farms."

3 - Easy comparisons

"Another advantage of fieldPRO is that we can compare the practices between different operations and maintenance companies across the portfolio."