Maintenance simulator: A training tool for the sustainability of European wind farms

PROJECT DURATION:
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www.bzee.org/projects/simulwind
A simulator for the operation and maintenance (O&M) of wind farms in Europe

EU wants to be the world leader in renewables. For this, we need trained workers with core skills that must be transferable and adaptable to changing technologies and environments.

SIMULWIND is a project that will develop an online simulator for the operation and maintenance (O&M) of wind farms, able to deal with the main faults of wind turbines and the solutions behind.

This simulator will be an excellent tool to train the wind industry professionals for the operation and maintenance of wind farms in real-life conditions.

Expected results:

The simulator will present specific situations that may occur during the operation of a wind farm. This represents a further step in training where O & M professionals will be able to test in real situations the concepts acquired within training modules in an affordable way.

PROJECT CONSORTIUM AND CONTACT:

Coordinator: BZEE

Partners: AEE, Anev, SGS, Wind EUROPE

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