

# sowento invests in new company VYND to develop lidar-assisted control and floating wind turbine monitoring systems

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sowento, an engineering consultancy and technology advisor for wind energy applications, invests in new company VYND to address two current market needs:

- 1) a ready-to-use lidar-assisted control solution and
- 2) a dedicated digital twin-based monitoring system for floating wind turbines.

“Within the last few years, we have identified the need for the two products in various discussions and project results,” says sowento’s Managing Director Steffen Raach. “We, as innovative engineering consultants, want to take the next steps and accelerate the development of these digital technologies.”

VYND’s mission is to provide smart products, which give insight into wind and wind turbine dynamics. We translate new methods into easy-to-use solutions and help to develop smart wind turbines.

More information on [www.vynd-solutions.com](http://www.vynd-solutions.com)



sowento is an engineering consultancy and technology advisor, with its main business fields in wind energy

applications, particularly lidar technology, floating wind, wind farm simulation and control applications. sowento’s team has a strong background in developing lidar-based applications, like lidar-assisted control, as well as a profound knowledge in the modeling and analysis of floating wind turbines. Its contribution to enhance wind energy is to strengthen the industry through innovation from research.



VYND provides digital solutions as hardware and software for onshore and offshore wind turbines. VYND’s products give operators full control over their wind

turbine assets and allow optimal performance coupled with digital-twin-based monitoring. VYND translates new methods into easy-to-use solutions and helps to develop tomorrow’s smart wind turbines.