# Virtual reality unleashes its true potential in the wind industry.

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## The first 100% digital GWO course has been approved. This is a historical landmark, and virtual reality training is expected to profoundly impact the training industry in the coming years.

Today the provision of certified safety and technical training is predominantly a model where the wind turbine technician takes the training as a one-off or biyearly refresher and hopes the knowledge will stick. This process often takes days, involves a cumbersome planning process, and expensive and timeconsuming travel for the employees.

Teaching is mainly based in a classroom, with limited time to try an expensive physical replica of a wind turbine before traveling back with the certificate.

'We are disrupting the industry by creating a digital training platform where employees can access and refresh their knowledge and GWO certificates ondemand and on-site", says Kristian Andreasen, CEO of Kanda ApS, the software company behind producing the digital GWO courses.

Subscribing to the GWO standard courses on Kanda's Training platform will help companies in the wind industry reduce costs, the time spent traveling, and the associated CO2 emissions.

#### FULLY APPROVED BY DNV

Kanda is the first company in the world to get a digital GWO course approved to industrial standards.

-Having completed an audit of the GWO Lift User course, we find that the learning objectives can be achieved by using Kanda to at least the same level as a traditional physical set-up, says Søren Hald, DNV Lead Auditor on the certification.

The fact that virtual simulated training can be certified to the same industry standards as traditional physical simulations is revolutionary.

#### THE FUTURE OF CERTIFIED TRAINING WILL BE DIGITAL

VR training is not a silver bullet that will completely substitute the need for training in a physical context for all cases.

But from a learning perspective, virtual training has enormous potential as an efficient way for employees to learn at their own pace and repeat the training as many times as necessary. This will reduce the number of incidences and contribute to a more sustainable and safe learning path.



#### MORE DIGITAL GWO COURSES TO COME

For Kanda, the GWO course rollout is a significant achievement, showing virtual reality's true potential in the wind industry.

- I cannot overstate what a significant achievement this is. The GWO certificate will lead to a better and more effective way of training people in the entire wind industry and potentially beyond it, says Kristian Andreasen.

The digital Lift User course is the first of six courses expected to be released this year by Kanda.

### Contact

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