

WindSim Newsletter

December 2025



Dear wind enthusiast,

2025 has been a challenging year for the renewable energy sector, with market volatility, permitting complexity, and project delays impacting many developers and asset owners. At the same time, the long-term fundamentals for wind remain strong, and the growth trajectory for solar is even more pronounced. We are hopeful that 2026 will mark the beginning of a gradual improvement for our industry, which plays a critical role in delivering reliable, low-carbon power at scale.

We are pleased to announce that **Geogroup** has acquired a 20% ownership stake in WindSim. This strategic partnership strengthens our financial and operational foundation and will enable us to accelerate innovation in high-fidelity simulation and decision support for wind and solar assets. Read more below.

Two **product releases** are on the way, for both WindSim Accelerator and WindSim Desktop. We invite you to [register](#) for our launch webinar on 15 January 2026 at 10am CET, where we will present the new capabilities in detail. If you are new to WindSim Accelerator, you can trial our [Eval version](#) for 15 days for free.

Reflecting global growth in PV development, WindSim is increasingly active in both wind and **solar** applications, providing high-fidelity resource assessment and supporting optimized plant design across technologies. In this newsletter, you can read about the extreme wind challenges facing solar parks—and how rigorous simulation and engineering measures can be used to mitigate these risks.

We also recognize that many organizations are reassessing their software investments and operating costs. To support this process, we have prepared a concise paper analyzing the **total cost of ownership** for both on-premise deployments and cloud-based subscriptions, providing decision-makers with a structured basis for evaluating the most robust and cost-effective path forward.

We have also welcomed a new colleague, [Stefan Söderberg](#). Stefan joins WindSim from Statkraft and will in parallel serve as Product Manager as well as Project Manager for SureWind, our offshore development initiative focused on next-generation simulation capabilities for offshore wind projects. He brings almost 20 years of experience from the wind energy industry, further strengthening the WindSim team. With a passion for numerical modelling in complex terrain - as well as skiing, and riding mountain bike Stefan is looking forward to his new role and to drive WindSim product developments.

We look forward to meeting you in 2026—whether at an industry exhibition, a training session, or our user meeting. You will find further details below.

Thank you for your collaboration throughout 2025. We wish you a peaceful holiday season and a successful start to the New Year!

Warm regards,
The WindSim Team

Geogroup takes ownership stake in WindSim

WindSim is pleased to announce that Geogroup – a leading Nordic geospatial and data-technology company and owner of Geodata (ESRI’s distributor in Norway and Denmark) and Geocap – has acquired a 20% stake in WindSim. This partnership deepens our integration with the ArcGIS and ESRI ecosystem, enabling richer terrain, land-cover, and forest datasets, as well as new possibilities in advanced visualization and workflow automation. The investment strengthens our roadmap and accelerates our ability to deliver even higher accuracy and insight for wind and solar developers worldwide.

👉 [Read press release...](#)

Extreme wind remains one of the most overlooked risks in solar development

PV parks face gust loads and terrain effects that traditional wind maps cannot capture – often resulting in unnecessary steel and concrete use or, worse,

structural underdesign. Getting wind wrong inflates CAPEX, complicates compliance, and adds uncertainty for insurers and investors.



👉 Download the [paper](#) to learn how accurate wind modelling strengthens solar project design.

Release webinar on 15 January 2026 - save the date!

WindSim Accelerator and WindSim Desktop will both see new releases in early 2026. [Sign up to our webinar](#) on 15 January at 10am CET to hear and see the details.

In the new release of WindSim Accelerator, a new export capability is included. To facilitate import of results from WindSim Accelerator in WindPRO, a .flowres file will automatically be created and stored in the project folder. This update will allow for an improved workflow and reduce manual work.

If you have not yet familiarized yourself with our cloud-based platform WindSim Accelerator, we can offer you a free 15 day trial.

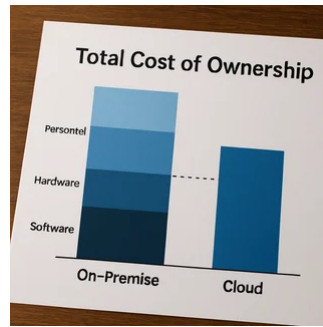
👉 Try [WindSim Accelerator](#) for free! (Available to new business users)

👉 More about [WindSim Accelerator](#)

The focus for the WindSim Desktop 12 maintenance release is stability and reliability. The release includes corrections and bug fixes to existing modules such as FlowRes Export and Wakes, and other improvements to ensure consistent behavior between the Desktop version and WindSim Accelerator.

Do you know the full cost of your on-premise installation?

What if the real cost of CFD isn't in the licence, but in everything around it – hardware, maintenance, MCUs, power, depreciation, IT time? Most teams never see the full picture at once. This paper breaks it down clearly and offers an alternative path that's faster, simpler, and more cost-effective.



👉 Download our [paper](#) to explore the total cost of ownership of on-premise and cloud configurations.



WindSim User Meeting on 24 June 2026 - save the date!

We are looking forward to host the next user meeting on **24 June**! Click [here](#) to register. The agenda will be shaped by you, and feel free to [contact us](#) if there is a specific topic you would like to hear about - or present!

Resource library

We encourage you to make full use of knowledge and support tools that are available to you:

- [Onboarding.portal](#)
- [Discovery.Hub](#)
- [Knowledge Base](#)
- [YouTube channel](#)



Training and Events

The calendar for 2026 has been set. Click [here](#) for more information, sign-up and prices.

Training courses online

- The Basics: 17-18 February, 16-17 June, or 13-14 October
- Advanced Usage & Concepts: 23-24 February, 22-23 June, or 27-28 October

Training courses China

- The Basics: 25 May, or 19 October
- Advanced Usage & Concepts: 26-27 May, or 20-21 October

Events

You can meet us at the following exhibitions:

- WindEurope in Madrid on 21-23 April,
- WindEurope Technology workshop in Rotterdam on 11-12 June,
- WindEnergy Hamburg on 22-25 September
- China Wind Power in Beijing on 14-16 October

Get in touch on sales@windsim.com!

User Meeting - You can shape the agenda!

The 2026 user meeting will take place on 24 June and will be held online. To learn more, request a topic or submit an abstract, please contact us at info@windsim.com. Register [here](#) - block your calendar!



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