

AOM

Active Output Management®



Wind. It means the world to us.™

Vestas

AOM your power – our commitment

Vestas Active Output Management®





More than
50,000 turbines
monitored
continuously
around the globe,
365 days a year

AOM – Your Power. Our Commitment

At Vestas Service, we believe our job really begins once your wind power plant is installed and in operation. Our philosophy is that making the most of your plant is about more than just engineering and logistics. It's about working together – creating solutions that revolve around your specific needs and your expectations.

That's why we offer our unique AOM programme, based on three decades of industry experience. With Vestas AOM, you are supported by a proven service partner – working in collaboration with you to identify, allocate, and properly manage risks, and ensure peak performance from your plant.

Vestas is committed to the smooth running of your business – ensuring that you benefit from industry-leading performance, research, innovation, expert technical teams, and a global supply chain that is reliable, efficient and cost-effective. All of this is done with one aim in mind: to offer you predictability, and to strengthen the certainty of your business case.





A future collaboration, today

Our commitment

In everything we do at Vestas, we believe in partnerships – creating cash flows that are predictable and competitive, together. Having installed more than 185 GW over the past forty years – the largest global fleet in the world – we are relentlessly committed to the success of wind energy. With Active Output Management® (AOM), you decide your level of involvement and risk, based on the specifications of your wind power plant.

A lifetime of power

With our complete range of AOM options, Vestas guarantees the best service concept for you. Vestas has the capability to achieve the maximum performance from your turbines, every day throughout the entire lifetime of your wind power plant.

Service tailored to you

Vestas is committed to building partnerships that produce lasting results. Throughout the duration of your contract, you benefit from a close partnership with Vestas and continuous status reporting. Our AOM customer service teams are organised so you always plan your plant's schedule through one point of contact with us.

One commitment, unlimited possibilities

Whatever your specific needs, whether you are interested in a full-scope service package with a performance guarantee, or simply core services on a pay-as-you-go basis, AOM offers you a full range of solutions.





Your Power, Our Commitment

We are committed to maximising the performance of your wind power plant – for the longest possible period of time. To achieve this, we invest in partnerships. We believe a close collaboration is the very best way to create lasting output results.

AOM – our master plan
to exceed your expectations





AOM comprises a full-suite service programme, designed to offer you a support network unparalleled in the wind industry. No matter which of our AOM solutions you choose, you benefit directly from Vestas' performance optimisation capabilities.

These capabilities form the basis of everything we do – from our infrastructure, to our technicians and site managers, to operations and maintenance planning, and our performance and diagnostics capabilities. We are dedicated to improving the performance of your plant – and optimising your revenue.

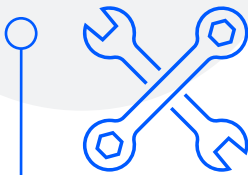
Generating power, and **cash flow**



O&M – Precision planning

Our operations and maintenance planning system runs like clockwork, and is designed to maximize productivity. Vestas performance monitoring systems collect data 24/7, using remote surveillance of sensor systems built into every turbine. We then make highly accurate service and maintenance schedules based on site characteristics.

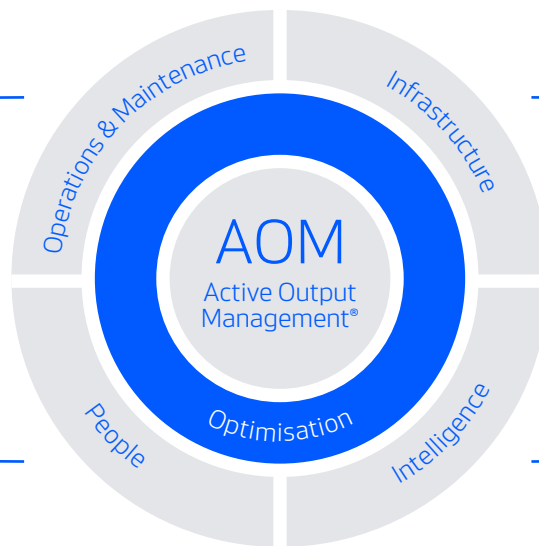
The data collected from the field is continuously updated and fed back into research and development – allowing us to enhance our diagnostic models, and optimise our planning capabilities even further. This continuous improvement minimises both production loss and O&M costs.



Infrastructure – Global integration

Our infrastructure is what turns the planning into action. Vestas has a supply chain with global coverage, ensuring on-time delivery in remote locations on- and offshore, with a rapid repair loop for components.

From our warehouses strategically located around the world, parts can be sourced to optimise cost and delivery time. Stock is continually replenished and optimised through kanban systems and forecasting. Wherever you are, you always get the right parts at the right time – and always with the highest quality.



People – In safe hands

Our technicians operate under the strictest safety-first standards, something we are proud to never compromise. We have industry-leading knowledge and experience that only Vestas can offer. Our site managers and technicians understand not just the fine details of service and maintenance, but how these processes affect the long-term performance of your plant.

Vestas' service and maintenance training also goes beyond our technicians. We ensure that site and regional managers have the specialist skills and capabilities to guarantee both results and a 'safety-first' policy across the Vestas fleet. Our team covers every corner of the globe, giving you identical service levels in all major international markets.



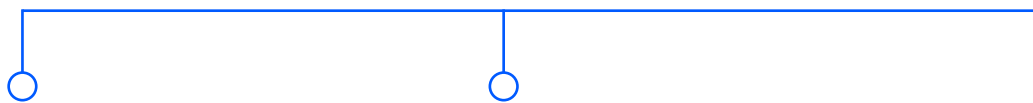
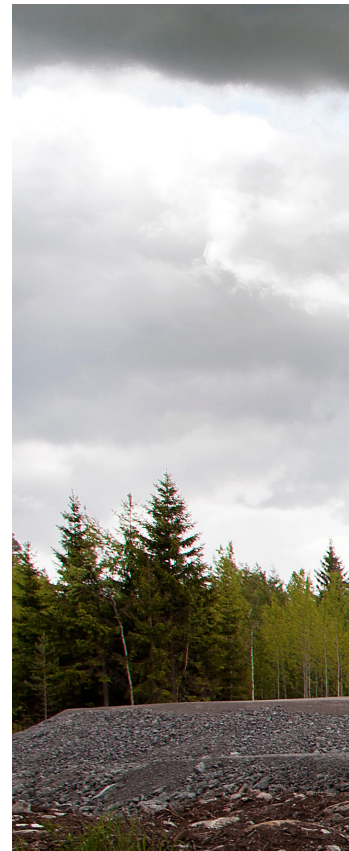
Intelligence – Inside knowledge

Vestas' experience is backed by the most comprehensive global intelligence and research database in the industry. From over 49,000 turbines worldwide, we monitor data feedback such as current wind speeds and temperatures, vibrations and air pressure.

Information is transmitted to the Vestas Performance and Diagnostics Centre and used for monitoring and predictive maintenance. Performance data is also used to create predictive models and is processed by our cloud-based virtual supercomputer that utilizes up to 400,000 processors simultaneously. This helps eradicate your lost production and provide you with predictable product performance.

Performance concepts tailored for you

We provide a number of tailored AOM packages, so whatever the needs of the specific project, there will be one to suit you.



AOM 1000 Maximum flexibility

You gain access to all of Vestas' capabilities, available on a time and material basis.

AOM 2000 Reduced risk

Sustained turbine performance through regular preventative maintenance, with all components available on a time and material basis, and a selection of optional add-ons.



AOM 3000
Shared risk

A complete package with a flat fee, and main components on a time and material basis. Your risk profile is shared with Vestas. Once your initial contract has expired, AOM 3000 enables you to replace it with a model for greater risk sharing.


AOM 4000
Maximized uptime

Everything your turbine requires, including main components and materials. This option includes a time-based availability guarantee, ensuring a reliable uptime year-round. AOM 4000 offers full lifecycle coverage and can be initiated from the initial turbine commissioning throughout its entire lifetime.

AOM 5000
Move wind from hour to power

AOM's comprehensive energy-based option. This comprehensive contract includes service and parts, meaning no unexpected or unbudgeted maintenance costs for covered items. AOM 5000 includes an energy-based availability guarantee which maximizes output by carrying out service and maintenance only during low-wind periods, moving the availability measure from hour to power. This agreement can be implemented from the initial turbine commissioning throughout its entire lifetime.



An aerial photograph of a red truck carrying a large white wind turbine nacelle on a road. The truck is moving along a two-lane road that curves through a rural landscape. The landscape features green fields, a large plowed brown field, and a line of trees. In the distance, a highway with several trucks is visible. The sky is overcast. A dark teal text box is overlaid on the right side of the image.

Making the most of **your plant**
is about more than just
engineering and logistics.
It's about working together

– creating solutions that
revolve around your specific
needs and **your expectations.**

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