

Modern Operation & Maintenance for Wind Farms

WIND 26

Caverion

Building Performance

6 000 MW

of electricity
production
under operation
combined*

5 000

Professionals
providing
services from 46
locations across
country

980 m€

In Revenue in
2025

*across various Caverion services

Operation & Maintenance is much more, than just operation and maintenance

It's about taking care of your turbines, not just maintaining them.
It's about anticipating what's to come and being prepared
It's about transparent co-operation on a daily basis.

A Partnership

Service offering for wind

Broad selection of services covering entire asset lifetime

24/7 Operation



Operation and monitoring

Condition monitoring & data-analytics

Service portal

Maintenance



Preventive and correcting maintenance

Back-office support

Operation Manager

Maintenance & Spare Part Strategy

Variables



Materials and spare parts

Additional services

Main component project support

Design & engineering

Why reliability matters?

1. Every lost hour of wind is lost revenue - availability is the business case
2. From maintenance to care
3. Anticipation instead of reaction
4. Faster response when it counts
5. A transparent partnership



What reliability looks like in practice



- > **Systematic** preventive maintenance
 - > Annual plan based on criticality and manufacturer requirements
- > **Right work at the right time**
 - > Service timed to low-wind periods, bundled per site to cut lost production
- > **Spare parts available** when needed
 - > Critical spares stocked locally, long-lead items managed in advance
- > **Beyond the turbines**
 - > Substation, cabling and grid connection need the same discipline - one fault there stops the whole farm
- > **Managed** as one whole, farm availability reaches a new level

Data analytics and intelligent predictive maintenance are no longer the future

They are our everyday reality



Why Caverion?

Reliability by design

Failure mechanisms and root causes are addressed across all assets to improve site-wide availability

Operational excellence

Strong local execution, clear responsibilities and effective coordination across the entire scope of service

Data turned into action

Turning operational data into smarter decisions, higher availability and better performance



Caverion

Building Performance

Future proof wind power

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