FIGHT LOST WIND ENERGY

Independent multibrand technical partner

Built on experience, driven by knowledge

50+
wind turbine models within our technical experience

100+
wind sites supported with maintenance and repairs

4
countries with local contact points

Beyond the surface



TURBINE EXPERIENCE

Multi-brand experience across turbine platforms and technical systems.

COMPONENT KNOWLEDGE

In-depth knowledge of component design, materials and technology.

COMBINED EXPERTISE

Finding the right solution for each turbine and its remaining lifetime.

Understand before you replace

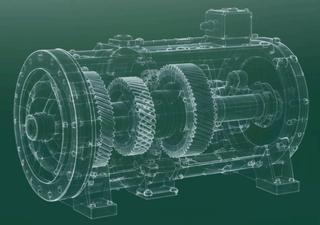
01
WHAT FAILED?

Identify what failed and assess its impact on turbine performance.



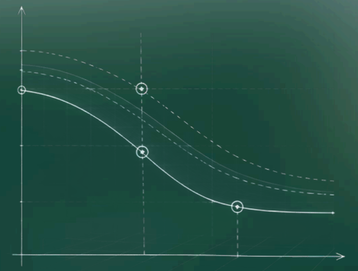
02
WHY DID IT FAIL?

Understand why it failed and identify the root cause.



03
WHAT CAN BE IMPROVED?

Explore improvements and identify the right solution for the turbine.



04
HOW CAN WE IMPROVE AVAILABILITY & LIFETIME?

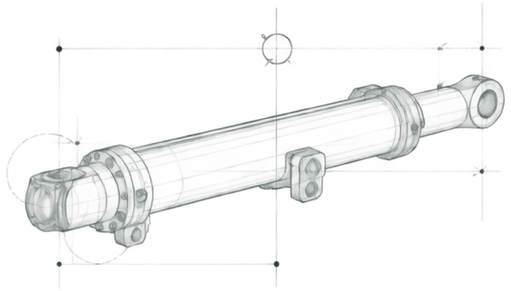
Implement the solution to improve availability and extend component and system lifetime.



Three ways, one partner

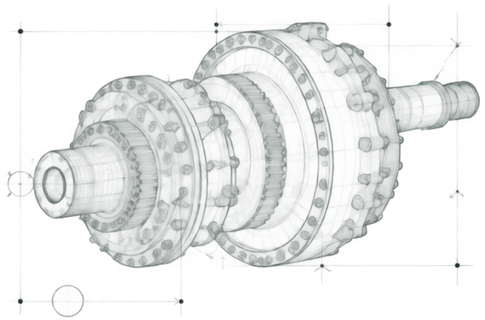
01
1:1 REPLACEMENT

We source and supply replacement components that meet your turbine's technical requirements.



02
OPTIMISED SOLUTION

We combine technical insight, system integration and component expertise to improve reliability and reduce recurring failures.



03
TURN-KEY SOLUTION

We cover everything from root cause analysis and value engineering to component sourcing, planning and on-site execution.



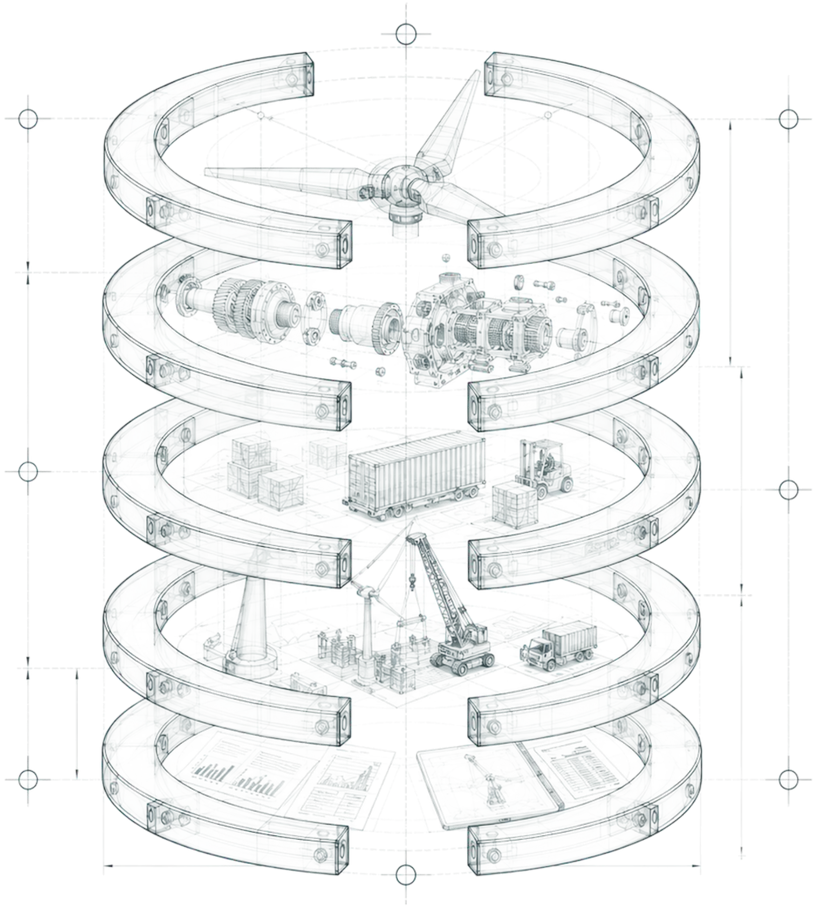
ENGINEERING & OPTIMIZATION
Develop technical solutions based on the turbine's specific needs

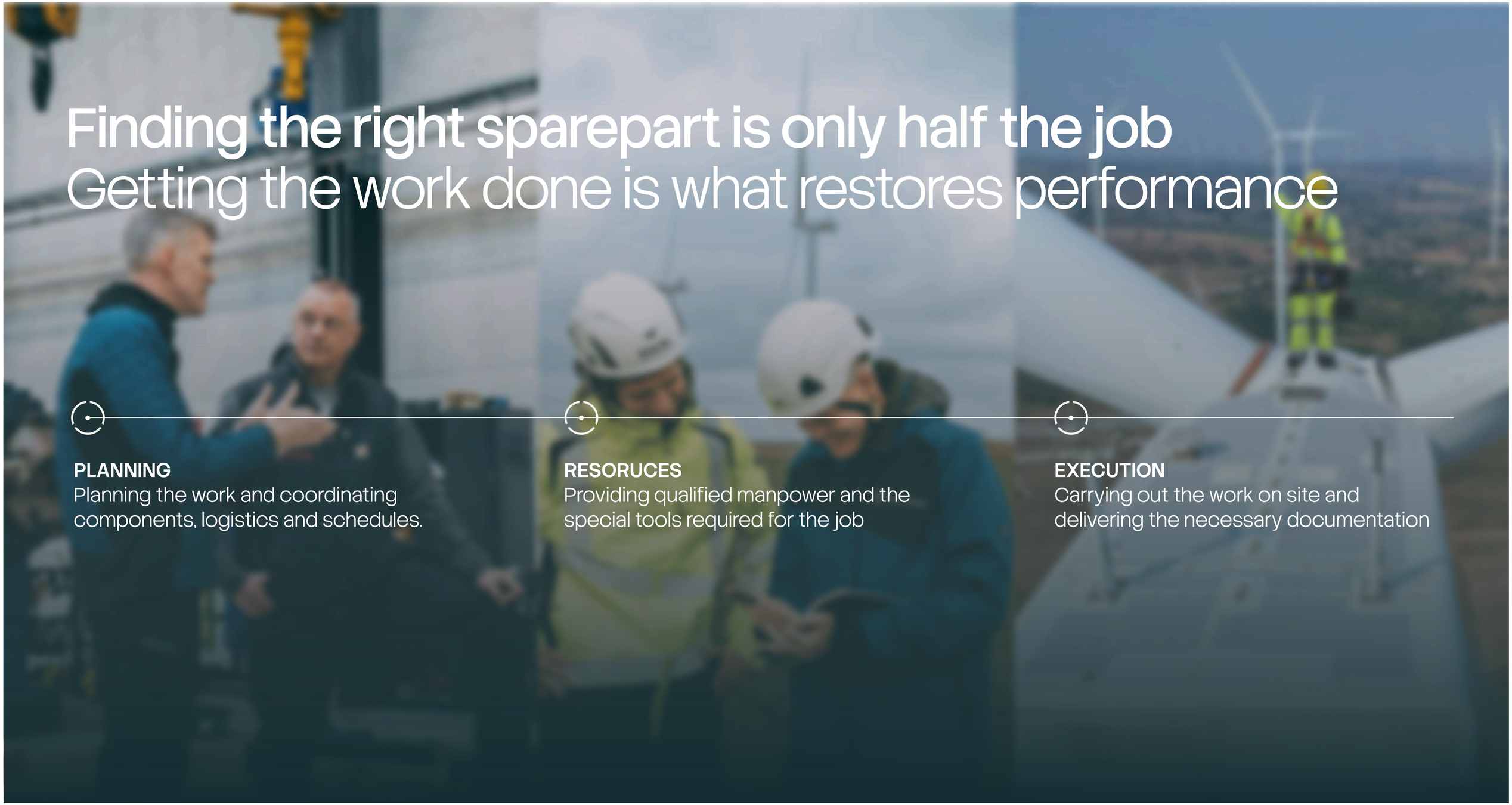
COMPONENT SOURCING & SUPPLY
Source and deliver the right components

PLANNING, TOOLS & LOGISTICS
Coordinate resources, equipment and operations

FIELD SERVICE & EXECUTION
Carry out repairs and installations on-site

DOCUMENTATION & HANDOVER
Verify results and ensure a complete handover





Finding the right sparepart is only half the job
Getting the work done is what restores performance

PLANNING
Planning the work and coordinating components, logistics and schedules.

RESORUCES
Providing qualified manpower and the special tools required for the job

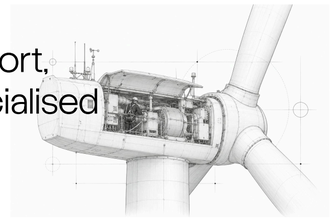
EXECUTION
Carrying out the work on site and delivering the necessary documentation

OUR AREAS OF EXPERTISE

01

FIELD SERVICE & SPECIAL OPERATIONS

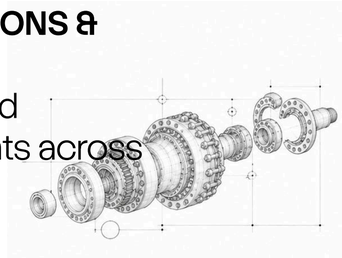
On-site technical support, maintenance and specialised operations.



02

COMPONENT SOLUTIONS & REFURBISHMENT

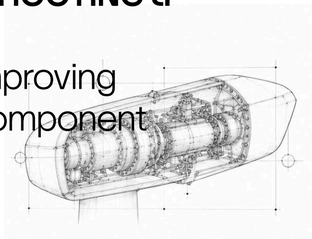
Sourcing, repairing and upgrading components across turbine brands.



03

ENGINEERING, TROUBLESHOOTING & LIFETIME EXTENSION

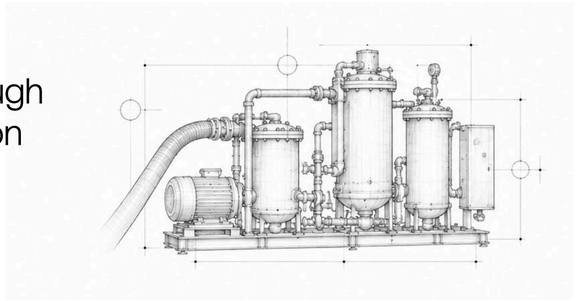
Identifying root causes, improving reliability and extending component lifetime.



04

LUBRICATION , FILTRATION & CONDITION MONITORING

Improving system reliability through lubrication, filtration and condition monitoring.



05

TURN-KEY CAMPAIGNS & PROJECT EXECUTION

Coordinating planning, resources and on-site execution from start to finish.





WE SEE THE BIGGER PICTURE

United Wind combines turbine experience, component knowledge, engineering and on-site execution to look beyond the failed component. As an independent multibrand technical partner, we identify the right solution, help prevent recurring failures and get the work done.