

prodrone integrated solution

Today there are more than 1 million wind blades deployed worldwide, and we have the right solution to inspect them.



Drastic improvement in inspection efficiency



Reduce inspection costs and logistics

If you would like to know how you can operate our technology on your fleet or deploy it for your clients, get in touch.

- Turn-key solution
- For any drone
- Anywhere in the world



+351 211 211 177



info@pro-drone.eu



www.pro-drone.eu



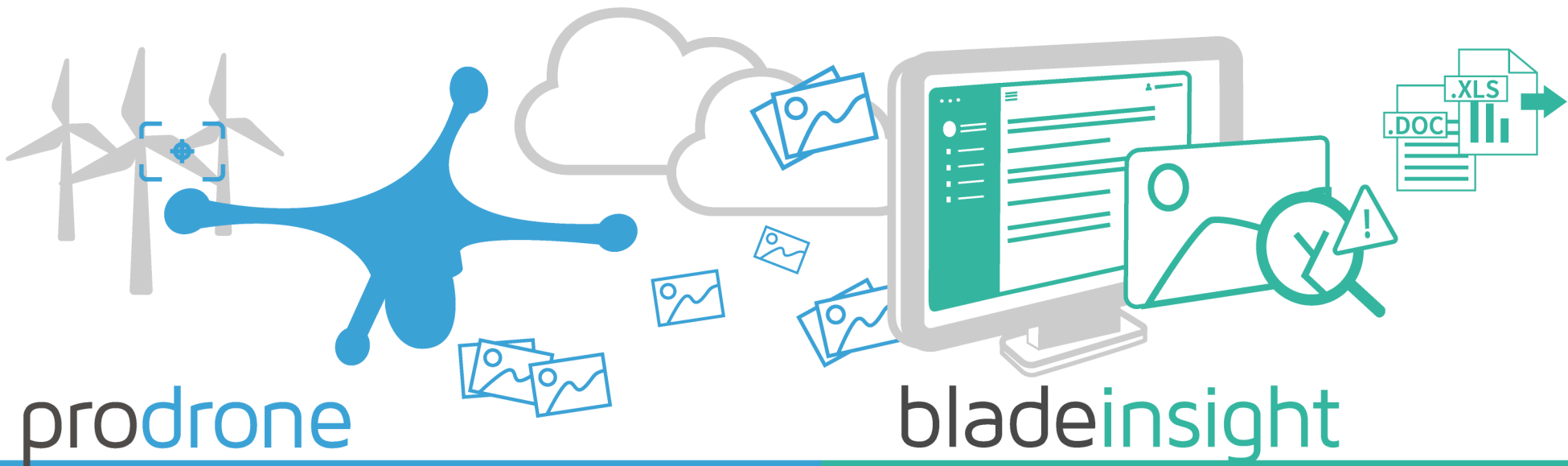
Taguspark, Ed. Inovação II, 421
2740-122 Porto Salvo,
PORTUGAL



pro
drone

infrastructure
inspection
solutions

Turn-key solution for the assessment of wind blades that delivers on the promise of UAV inspections.



prodrome

bladeinsight

Autonomous drone solution

ProDrone's technology is a turn-key solution to revolutionise blade inspections. Our proprietary control software allows drones to navigate in relation to the blade itself. With the flick of a switch, the drone autonomously sets and follows an optimal path that covers the entire blade.



Automation
Full procedure is pilot skill independent



Reduce downtime
Average downtime of 40 minutes per turbine



Drone Agnostic
Fully compatible with the major drone manufacturers



Safety
Avoids unnecessary exposure to H&S hazards



Consistency
Repeatable and robust flight paths

Inspection data platform

BladeInsight.com is ProDrone's cloud platform where the inspection data is stored and processed to enable an intuitive and powerful analysis of faults. It aggregates the status of every blade, location of damages and defect measurements to produce accurate reports. Our proprietary data processing workflow enables full blade coverage with sub-millimetric precision. Reports are fully customizable and easy to generate, store and compare.



Full blade coverage

0.4 mm Px

High Image quality



Fast turnaround & report generation

