



#### **OUR STORY**

Founded in 2017, Akuray Renewable Technologies, a division of Realtime Technologies Ltd., is based in Clonshaugh, North Dublin—just five minutes from Dublin Airport. We specialize in repair solutions and services for the renewable energy sector, offering:

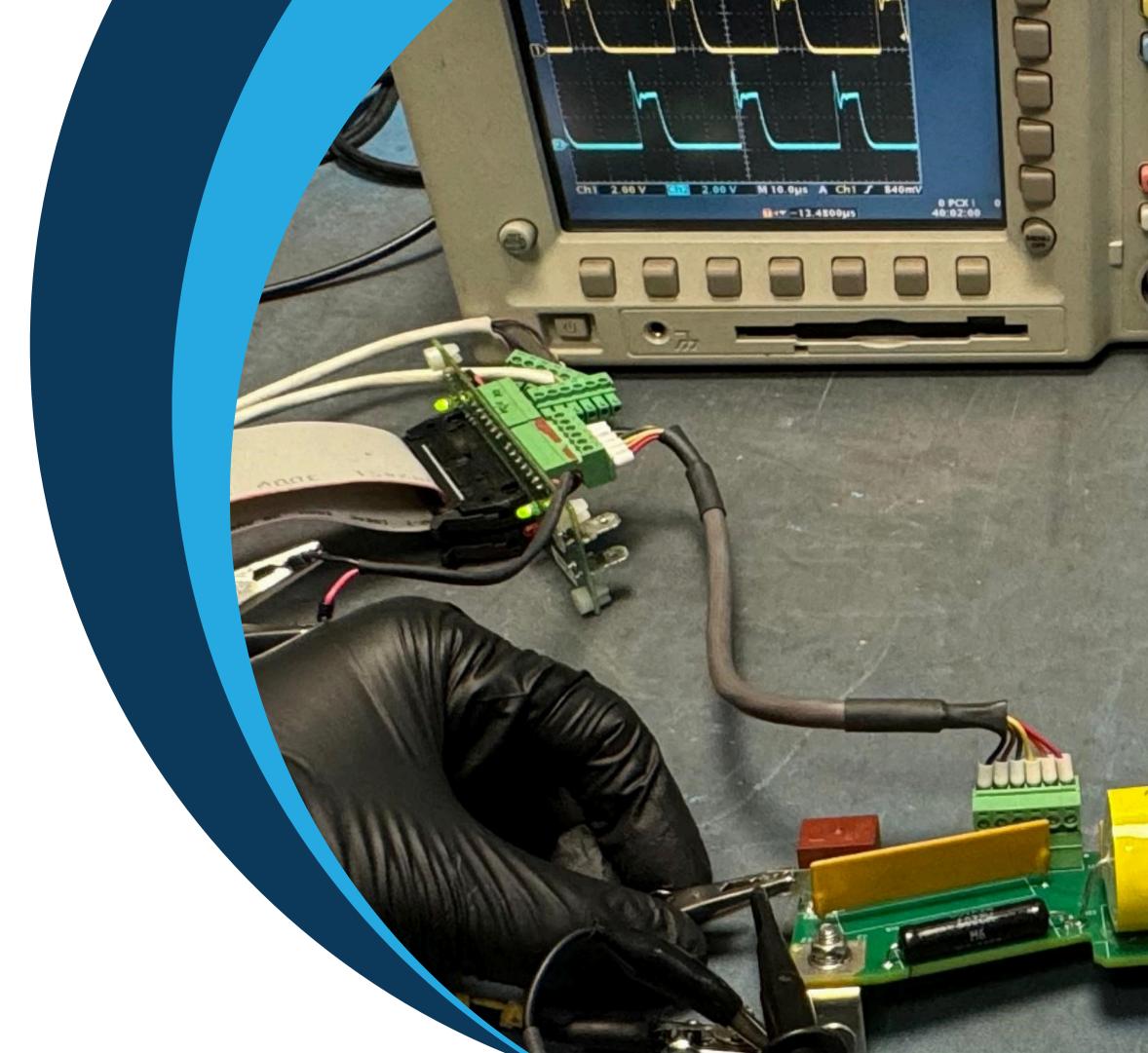
- PCB & Module Manufacturing
- **Comprehensive Testing**, including Environmental Stress Testing
- Design for Manufacture & Engineering Support
- Test Development & Custom Test Equipment Manufacturing

Our expertise ensures reliable, high-quality solutions tailored to the renewable industry's evolving needs.

## SOLUTIONS

At **Akuray**, we specialize in refurbishment – also known as **Premium Rebuild** – of end-of-life equipment, ensuring **extended service** life, high **performance**, and **sustainability**.

- We repair and refurbish critical components such as SkiiPs, Modules, VRCC sets, Thyristors, Inverters, and Converters across OEMs.
- We retrieve outdated or faulty units from wind sites, proactively repair them, and return them to reliable and high-performance standards.
- We leverage engineering expertise to solve Out of Warranty (OOW) and End of Life (EOL) challenges.
- We actively support sustainability programs by maximizing the lifecycle of essential components.





### SUSTAINABILITY

- **Proactive Repair & Rebuild** Restoring faulty and outdated components to like-new condition, reducing waste and environmental impact.
- Advanced Testing Capabilities Identifying failures early to ensure quality and reliability in every refurbished component.
- **Failure Prevention** Diagnosing and addressing issues before they lead to critical failures, supporting long-term system performance.
- Extending Product Life Aiming to increase component service life by up to 10 years, reducing costs and promoting sustainability. By improving Mean Time Between Failures (MTBF), we enhance reliability and ensure long-term performance of critical components.
- **Circular Economy** Supporting a sustainable future by maximizing equipment longevity and minimizing resource consumption.

# CASE HISTORY

**Akuray** has been entrusted with **long-term contracts** for the refurbishment of critical power modules across **multiple wind farms**.

- ✓ Continuously chosen for contract extensions, reflecting proven performance and reliability
- ✓ Industry-leading turnaround time
- ✓ Comprehensive testing and detailed reporting for every refurbishment
- ✓ 12-month warranty offering continued support and confidence in quality
- √ < 1% of return rates, reflecting our quality commitment
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#### TRUSTED BY











# CERTIFICATIONS















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