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Repurposed Solar-ready Lithium-ion Batteries

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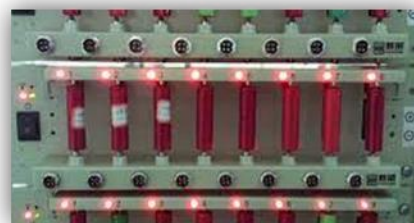


- High cost of battery and energy storage
- Inefficient revenue collection for PAYGO companies
- Lack of recycling and refurbishing facilities for lithium ion cells
- Lack of DC productive use appliances

- We collect E-waste lithium ion cells and repurpose them to make repurposed solar-ready lithium ion batteries for solar applications.
- We offer PAYGO hardware, API and also integrated battery packs.
- We customize hardware for productive use appliances e.g haircutting and multiple phone charging for community empowerment.



Wasted cells



Cell analysis



**Finished
Products**



- Our total addressable market is 5 million people
- We aim to impact 500+ lives by 2024
- We are looking forward to reduce carbon emissions
- We have so far partnered with 3 solar companies and an E-waste company
- We have impacted 120+ lives with our repurposed battery packs.
- Targeting to raise 300,000 USD to accelerate our business



Founder and CEO - Electrical and Electronics Engineer with over five years experience in Product design, Hardware, Firmware and Software design, Energy Efficiency, Battery and Storage Electronics, Quality Assurance and Installation.



Co-Founder and CFO – Over a period of 7 years, Robin acquired experience in advanced industrial manufacturing processes and materials development. Additionally, in 2019, he obtained a PhD and subsequently led research projects focused on achieving efficient energy production and storage..



THANK YOU!

Caino Africa

<https://www.energy.caino.africa>

Ideas
to
Action

