

Compliance Recycling

Recycling Compliant to Your
Corporate Environmental
Sustainability and Circular
Product Lifecycle.

CASE STUDY



Targeted Removal

PowerON's team targeted specific components from qualified BER mobile devices for removal. Functional testing was performed on the components to confirm condition, and readiness for reuse.



Repurpose

The tested components were then used to manufacture new products. This method of supplying the components avoids the challenges that are associated with sourcing required RREs and conflict metals.



Recycling

PowerON is a R2:2013 Responsible Recycling certified company. We work with trusted downstream partners to ensure the proper handling of all end of life material leaving our facility. We are committed to both the environment and our communities.

PowerON is ready to provide your company end-of-life recycling services. We will support your Circular Economy and environmental initiatives.

It's important now, more than ever, to protect the earth's limited resources. Rare Earth Elements (REEs) are critical to the manufacturing of consumer electronics such as laptops, desktop computers, tablets, and mobile phones.

The manufacturing shift to a Circular Product Lifecycle has created a new way of looking at product design and the handling of end-of-life products. It's no longer enough to just have a recycling partner. Your company needs a partner with the ability to quickly pivot to support environmental sustainability goals. PowerON has a proven track record of delivering recycling solutions for leading manufacturers.

Advantages

- Devices are tracked using asset management software
- Maximize value for devices with reuse potential
- Maximize the value of your end-of-life devices
- Automated processing and demanufacturing through our downstreams
- Downstream materials used in manufacturing of new products

Benefits

- Access to network of trusted downstream recycling partners
- Secure data destruction in full compliance with leading industry standards (NIST SP 800-88, NIST SP 800-122, and HIPAA Compliant)
- Detailed reporting for complete transparency