



microvast[®] 

Second Life Power

Renew. Reuse. Recharge

Christopher Rosenkranz 14.03.2025

Who we are?

Microvast GmbH is a part of the Microvast Group

Founded: 2016 (Germany), 2006 (USA)

European Headquarters: Ludwigsfelde near Berlin, Germany

Employees: 100 (Ludwigsfelde), 2500 (worldwide)

Profile: Battery System Inventor and Manufacturer



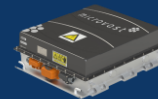
A Diverse Battery Portfolio for Tailored Solutions



MpCO-48Ah
POWER Cell



HpCO-53.5Ah
ENERGY Cell



MV-B
Battery Pack



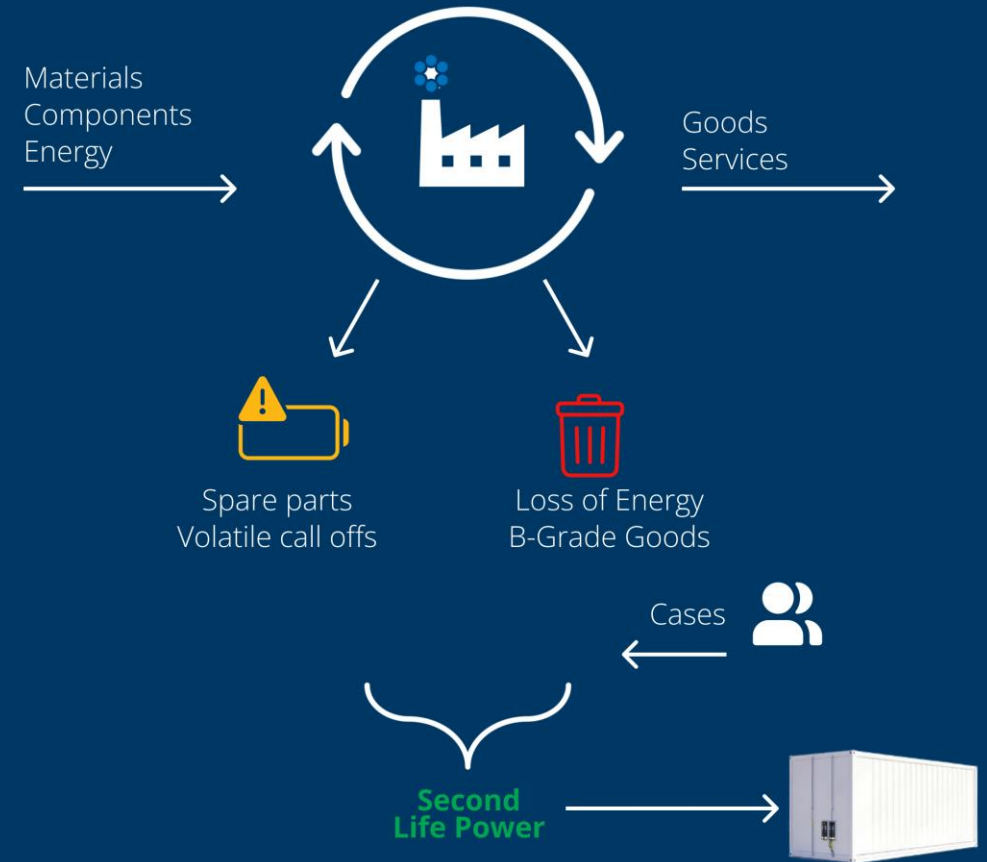
MV-C
Battery Pack



MV-I
Battery Pack

Project Description

Project Name:	Second Life Power
Target:	Enhance resource utilization, sustainability and operational efficiency
Challenges:	Loss of Energy (Testing, Cycling) B-Grade, Warranty Backlog, Volatile call-offs
Idea:	Enhance resource utilization, sustainability, and operational efficiency by innovative circular usage concept Build up of Demonstrator (Energy Storage System)



Who are we looking for?



Container for Energy Storage System

Seeking partner for innovative, scalable storage solutions



Grid Inverter Supplier

Looking for partners of high-efficiency grid inverters for seamless energy integration



Sensor Manufacturers

Need expertise in control and regulation systems for grid and user interfaces



Recycling Company

Partnering with firms specializing in criticality assessment and circular economy practices



Energy Management System

Collaborating with manufacturers of advanced sensors for monitoring and optimization

Ready to collaborate?

Let's make it together!

THANK YOU FOR YOUR TIME



Christopher Rosenkranz
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Microvast EMEA