# Achieving Circularity with Swappable Batteries

Confidential [June 2023]





**Vision:** Making sustainable energy accessible to everyone

#### INTEGRATED ENERGY AND MOBILITY ECOSYSTEM

Proprietary technology tested 20M+ miles

arpa.e focus

**Smart Modular Battery** 

Vehicle + Drivetrain

SmartSwapp™

Sodium-ion Cell Manufacturing

arpa·e focus



Largest manually swappable battery tested over 20M+ miles

Serviceable and repairable

Longest range +
highest payload
3W and various
OEM partnerships





Sourced from US supply chain



#### BILITI BATTERIES ARE SMART, MODULAR, AND FIREPROOF

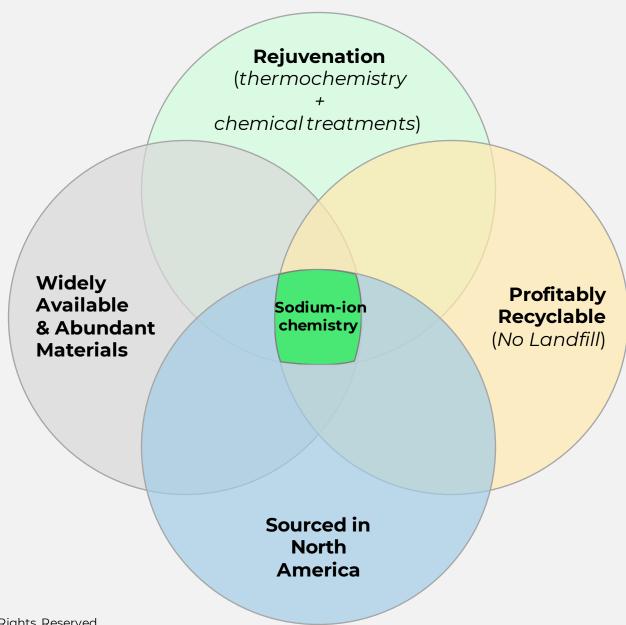


- 1) DESIGNED IN-HOUSE AND PRODUCTION GRADE
- 2) FIREPROOF, WATERPROOF, DROPROOF
- 3) SWAPPABLE (MANUAL OR AUTOMATED)
- 4) SERVICEABLE, REPAIRABLE, RECYCLABLE
- 5) CHEMISTRY AGNOSTIC ARCHITECTURE
- 6) IOT ENABLED THROUGH CLOUD





### **BILITI'S APPROACH TO CIRCULARITY**





#### **BILITI SODIUM-ION BATTERIES: BROAD INDUSTRY APPLICATIONS**





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