

LITHIUM-ION BATTERY RECYCLING PRIZE



U.S. DEPARTMENT OF ENERGY

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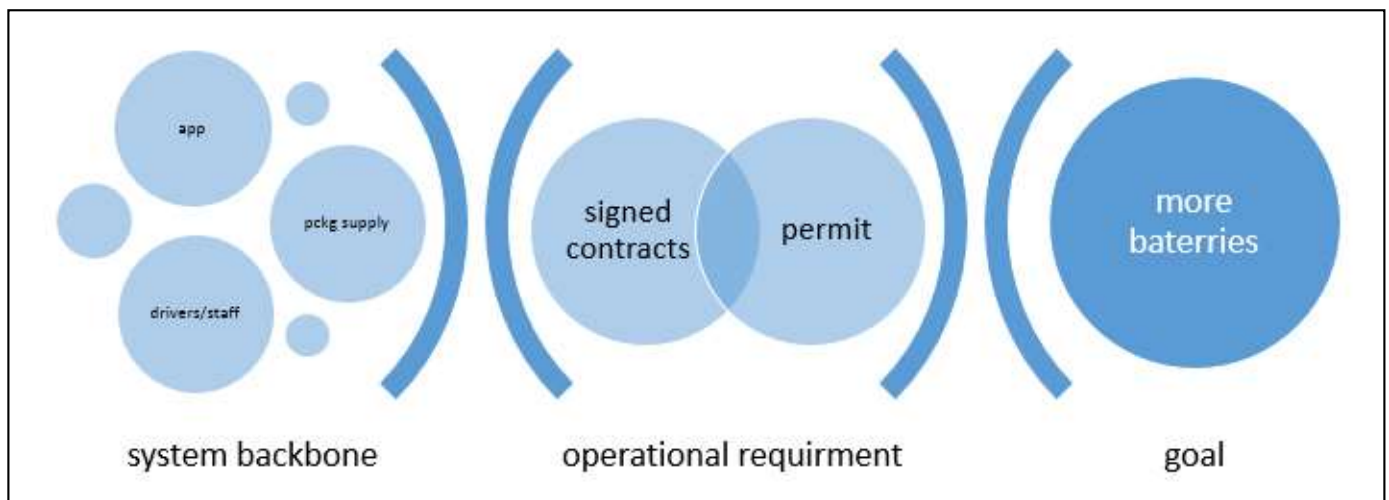
Member Names: Enter Team Member Names (including partners and affiliates)

Submission Title: BATMAIL SYSTEM

Submission Track: 1, 2 and 4

Abstract:

Li-ion battery are exploding in number. The internet has caused more and more wireless devices, now electric vehicles/avionics are adding to the mix, all of which essentially require some type of li-ion batteries to run. Thus there is a significant need to responsibly handle the end of life of these batteries. Collecting these batteries presents some serious difficulties as it requires end user participation, safety challenges and hazard reduction/elimination logistics etc. This proposal's geared at tackling the collection problem in its entirety. Finding effective ways to collect batteries on a large scale, incentivize the process, safety, a mobile/desktop application system.



Lithium-Ion Battery Recycling Prize

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