



ELECTRIC
MOBILITY
FORUM



Circular Economy Strategy for the Batteries in India: Social, Technical, Environmental and Economic Aspect

January 17, 2020
3:00 PM - 4:00 PM (IST)
WRI India Delhi

Speaker:

Rohan Singh Bais
Director-Product and Technology, Ziptrax

Moderator:

Shravani Sharma
WRI India



Circular Economy Strategy for Batteries in India

Re-use and recycling of batteries are a key component of the circular economy strategy for the batteries from electric vehicles, stationary and other applications. With the increasing push for battery manufacturing to cater to the growing demand from the renewable and electric vehicle sector, it is important to adopt the circular economy strategy for energy storage. An efficient recycling ecosystem for the batteries will not only help in efficient utilization of the resources, but it will also generate business and job opportunities.

Key discussion points in this webinar include:

- Status of recycling batteries for electric vehicles in India
- Policy frameworks to mainstream battery recycling in India
- Mechanism for utilization of recycled materials
- Efficiency of recycling ecosystem
- Scope of job opportunities once the recycling industry is mainstream
- Environmental aspects of recycling batteries

The 1-hour session will include presentations followed by Q&A.

Speaker

Rohan Singh Bais, Director - Product and Technology, Ziptrax

As Business Consultant for Energy Storage and Electric Vehicles, at India Energy Storage Alliance, Mr. Bais focused on delivering business growth, strategic planning, market intelligence and business-technology model research to clients, primarily working in the New & Emerging Technologies space.

*He founded BloodPORT HealthTech Solutions in 2015, to help save lives by getting patients and hospitals a 24*7 supply of Blood and its components through various Blood Banks with the aim to disrupt the*

Transfusion Medicine sector by means of a Platform-as-a-Service(PaaS) and Mobility model. BloodPORT was part of Startup Tunnel's 3rd Incubation Cohort and works closely with Blood Banks in New Delhi.

In 2017, he co-founded Shuttle-scrap India, an on-demand E-waste and Batteries disposal and using web+app based channels specialized into reverse-eCommerce and stock liquidations, the venture was piloted and turned to profitability in 2017. In mid-2018, exited from Shuttle-scrap India after the company got acquired by DWMPL.

Mr. Bais graduated as B.E Marine Engineering and Naval Architecture from BITS Pilani, one of India's top engineering institutes.

Visit other websites in our broader digital ecosystem:



Copyright (c) 2023 [World Resources Institute](#). All Rights Reserved. | [Privacy Policy](#) | [Terms & Conditions](#)

<https://thecityfixlearn.org/courses/circular-economy-strategy-for-batteries-in-india>