

# Circular Business and Design – Energy Storage Systems

## Online information session

### Exponential market growth for Energy Storage systems

Due to the rapidly increasing demand for batteries, both for EVs and for ESS, the need for raw materials required for this will increase significantly in the coming years. As a result, a shortage of the critical raw materials cobalt, lithium, nickel and manganese is expected until new generations of batteries are developed. Efficiently closing the cycle will therefore be necessary to recover all raw materials, scarce or not, at a high quality level and to reuse them in the battery chain. And preferably within the EU itself. To achieve this, the industry must invest more in new recycling technologies and installations, as well as in Refurbish and Reuse.

### International CIRCO Value Chain Track Batteries

In June, a 3 day workshop (spread over a 6 weeks period) will take place where you'll discover what the circular business and design can mean for your business in practical terms. The focus is on creating both economic value (such as cost savings and new business models) and ecological value. As experience shows that the next steps in circularity can only be achieved through cooperation, this track places extra emphasis on collaboration within the value chain, in addition to developing or refining your own circular proposition,

### What is the session about?

During this information session we will dive into the current developments within the battery sector, tell you more about the 3 day workshop and share the experience of participants from other value chain tracks in the sectors Offshore Wind and Solar Systems.

### For Whom?

This information session is for everyone who is interested to find out if this CIRCO Track is interesting for your organisation. During the CIRCO track the aim is to involve as many stakeholder in the ESS value chain as possible. Production, OEM, Rental en use, as well as Repair, Refurbish, Repurpose and Recycling parties.

### Program information session

- Developments in the batteries sector
- Explanation CIRCO methodology and Track
- Best Practices from other sectors
- Q&A

**Date: 9th of May, 14:00 - 15:00**

*This is an online session*

**Interested? Register [here](#).**

### Partners



Ministry of Economic Affairs

**CIRCO**

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