## **Active-Sites Consulting @ The Battery Show Europe 2025**

**Active-Sites Consulting** Connecting markets & Enabling trade

Stuttgart, Germany | IIII Jun 3-5, 2025

- Battery tech evolves fast → from LFP & solid-state to dry coating & 46 mm formats, innovation meets scalability.
- **DPPs go strategic**  $\rightarrow$  full-scale rollouts like **Circulor & Volvo** show how **digital traceability** fuels circular value creation.
  - Grid & regulation lag behind → 3 TW of RE projects wait in queue; faster permits & harmonized rules are critical.



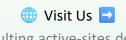
## What We Uncovered on the Ground / Highlights:

- Form factors & chemistries diversify 46 mm cylindrical cells rise now, but **prismatic** expected to dominate long-term.
- Recyclers are booked out existing capacities are full, especially for established chemistries, highlighting real demand for circularity.
- 🌎 CapEx remains a challenge despite good TCO in Europe, upfront costs and **energy** pricing remain deterrents to local scaling.
- Market sentiment is cautious recent bankruptcies push a shift toward niche focus and pragmatic scaling.
- **East-West synergy is valued** mutual appreciation between **EU and Asia** is strong; collaboration seen as key to resilient scaling.

## **Powering Progress: Our Vision Forward**

- Guiding battery players through EU regulations with DPP-driven strategies.
- Enabling regional scale-ups and EU-Asia collaboration for resilient growth.
- Promoting **high-density**, **low-footprint tech** for efficient value creation.
- Building data-secure transparency in traceability across the value chain.
- Backing **SMEs & recyclers** to anchor a robust, **local battery ecosystem**.
  - Drop us a line or Follow us for more event highlights and post-events insights.





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