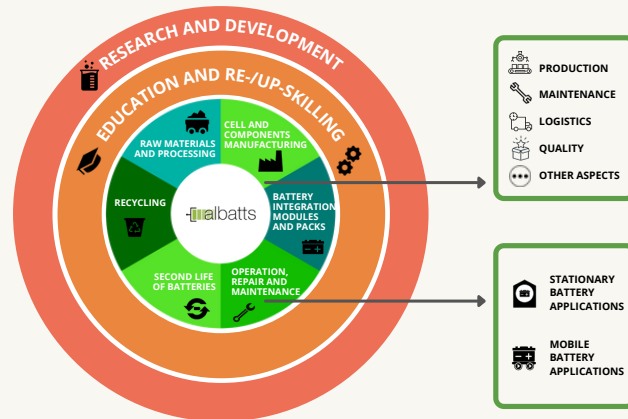




RECOMMENDATIONS FOR THE EUROPEAN BATTERY SECTOR

D3.6 – Sectoral Skills Intelligence and Strategy – Release 1

Recommendations and considerations are mapped against the battery value chain or areas of interest and propose actions to improve the re-/up-skilling of the workforce or point out to issues that need to be considered when it comes to the skills agenda of the sector. They follow the structure of the sectoral intelligence part of the report.



TRAINING, EDUCATION, RE-/UP-SKILLING



LOWER EDUCATION RECOMMENDATIONS

- Support horizontal European initiatives, such as Pfs – ASA, EBA Academy, EDU Battery Network
- Develop battery/electromobility profiled adult education and training programmes
- Promote simulated training environments
- Promote flexible, modular, and more blended learning solutions from institutional providers
- Identify education programmes and courses from new or nontraditional providers

HIGHER EDUCATION RECOMMENDATIONS

- Communication between academia and industry to identify the concrete needs
- Interdisciplinary programmes in cooperation between academia and industry
- Internships and other platforms for exchanges between academia and industry,
- Curricula adapted for battery experts in electrochemistry, production, and applications
- Specialized and differentiated online courses ICTs to enhance the education process,
- Supply of preparation and upskilling courses preceding onboard training in the industry,
- Reskilling solutions for experts from the ICE- and other relevant industries,
- Training and practice infrastructure (pilot plants, labs, simulations),
- Train-the-trainer / teach the teacher programs,
- Publicly available information about the sector,
- Education test beds,
- European standardized options for national courses or programs.
- Cooperation on attractiveness for the sector.