



# Battery Pass

CONTENT GUIDANCE

## QUESTION 5

# What value does the digital battery passport unlock?

With the battery passport, transparency is created by making comprehensive data available to different actors along the battery life cycle. It is not only a regulatory compliance tool benefitting market surveillance authorities. By closing existing information asymmetries, the battery passport will unlock major value to industry and society alike.

Based on the respective data, informed decisions can be taken, processes be improved, and circular business models enabled – all together leading to an increase in economic value as well as a reduction in negative environmental and social impacts.

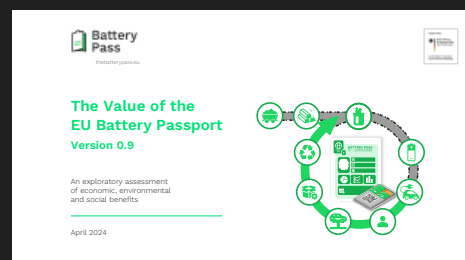
To learn more, read ‘The Value of the EU Battery Passport’, published in April 2023.



Full document



Executive Summary





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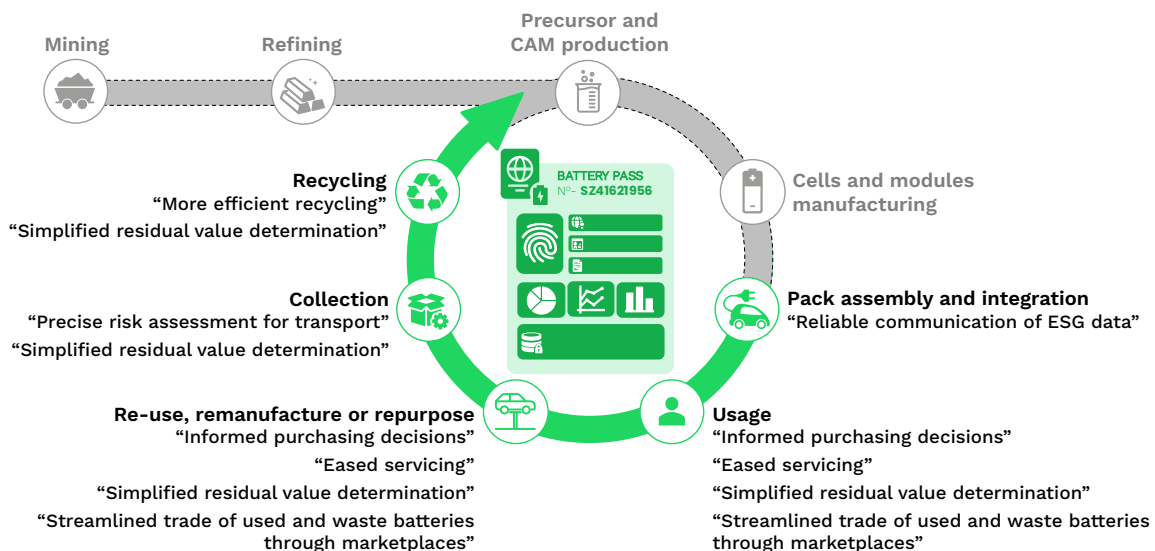
Battery Pass will be releasing a further publication on the expected value of the EU battery passport in late 2024. This will include further analysis on specific considerations for light means of transport (LMTs), an assessment of the required implementation efforts, and a synthesis of the benefits of the battery passport and outlook on Digital Product Passports (DPPs) in general.



## Direct use cases of the battery passport mainly unlock value along the downstream value chain

Value of the passport:

-  Potential additional value beyond regulatory compliance pending conditions beyond regulatory requirements (see “potential” use cases)
-  Direct value add along several dimensions (environmental, social and economic)



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