The Global Battery Alliance

For public stakeholders

GLOBAL BATTERY ALLIANCE

BATTERIES POWERING SUSTAINABLE DEVELOPMEN

Founded in 2017 at the World Economic Forum, the Global Battery Alliance (GBA) is an independent non-profit organisation committed to establishing a **sustainable, responsible and circular** battery value chain by 2030. Conceived as a global multistakeholder and collective action platform, the GBA is pooling the ambition and expertise of over 150 leading businesses, standard setters, NGOs, academia, governments and international organizations across the battery value chain from mining to recycling.

The GBA's Ten Guiding Principles lay the foundation for members' collaboration towards a circular and low-carbon economy in the battery value chain, creating economic value while safeguarding human rights. The GBA's activities are governed by a multi-stakeholder Board of Directors and guided by technical Steering Committees and working groups with equal representation from corporate and non-corporate members. Since its inception, the GBA has been dedicated to facilitating publicprivate collaboration to scale a sustainable battery industry. This has included government ministers chairing GBA working groups and government participation in the GBA's governance. In addition to government engagement, the GBA has a strong track record of successful collaboration with multilateral institutions including the World Bank, International Finance Corporation, and regional development banks.

How can the public sector benefit from engaging in the GBA's initiatives?

The GBA BATTERY PASSPORT is an emerging global sustainability certification for batteries, consisting of indicators to allow data on site- and facility-level sustainability performance in the battery supply chain to be gathered, verified, scored, aggregated and compared. It is built on evolving Digital Product Passport protocols and technologies, to enable the establishment of supply chain transparency, and the mapping of trustable data on material flows and supply chain sustainability performance, including the battery carbon footprint. The GBA Battery Passport is breaking new ground bringing together responsible sourcing, due diligence, digital technology and multi-stakeholder consensus building. By participating in the Battery Passport initiative, public sector stakeholders can gain the following benefits:

• The GBA's indicator framework maps baseline expectations which correspond with regulatory requirements applicable to global battery value chains across numerous jurisdictions, in the upstream and downstream markets. By engaging with the Battery Passport indicator framework regulators can compare domestic regulations and identify gaps and opportunities for global alignment and gain access to capacity building, awareness raising and value chain perspectives on international expectations.

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Global progress in green technologies is most efficient when we rely on globally compatible standards and a level playing field to minimize frictions between different markets in the industries we need to transform. Therefore, GBA's work as an international actor is so important."

Dr. Robert Habeck

German Vice-Chancellor and Minister for Economic Affairs and Climate Action, 2023

- The GBA's Battery Passport indicator framework interacts with numerous voluntary sustainability standards, benchmarking expectations for over 20 separate issues, across the value chain and at the product level. Public sector actors can gain unique insights helping navigate the complexity in the standards landscape, producing actionable insights while reducing time and costs associated with data exchange for validating the conformity of products with national or regional sustainability requirements.
- Improve export market access and gain competitiveness for national products as technical barriers to trade are increasing due to product sustainability concerns. Being one of the first countries mainstreaming the GBA Battery Passport sustainability criteria at national level will enhance investment attractiveness for investors looking for an internationally valid certification for responsibly sourced and sustainable battery products.
- Influence global benchmarks for sustainability by including governments' priority issues as part of the Battery Passport performance expectations, to ensure that the energy transition contributes to countries' socio-economic and industrial development objectives.

The Circularity and Critical Minerals Advisory Group

The Circularity and Critical Minerals Advisory Group (CCMAG) is a unique forum for public-private engagement on sustainable battery minerals in a politically neutral, pre-competitive setting. Mineral producing countries. non-corporate stakeholders and companies in the battery value chain ranging from material producers to manufacturers to energy storage providers and recyclers engage on this platform. It is a space for dialogue and collaboration led by members and partners, building shared understanding and identifying trends and solutions toward sustainability and circularity in battery minerals along the supply chain. Based on its Call to Action to Policymakers to bridge the cooperation gap in critical battery minerals GBA identified four topic areas to create impact and drive alignment and harmonization globally: due diligence, circular minerals, sustainable financing, and social and environmental license to operate. By participating in CCMAG, public sector stakeholders can:

 Access the leading network of global battery value chain actors from mining companies, cell manufacturers, automotive OEMs, energy companies, NGOs, academia, and others.

- Showcase your leadership: Create global visibility for your country's engagement in promoting sustainability leadership across the value chain from mining to recycling. The GBA's Leadership Council presents opportunities for highlevel, high-visibility engagement and commitment to the vision of the GBA.
- Support responsible business conduct by facilitating risk-based due diligence in value chains, create a level playing field for law abiding actors and future-proof your local actors by building resilient operations that can withstand the increased risks related to geo-political, social and environmental risks.
- Build understanding of trends and capacity related to global regulatory trends related to the battery sector and build understanding of best practices in responsible sourcing, due diligence and leading sustainability practices across the value chain.



HOW TO JOIN:

Public sector actors may join the GBA as members or observers. To learn more about collaborating with us email <u>secretariat@globalbattery.org</u> and follow Global Battery Alliance on <u>LinkedIn</u>

