



Li-Ion Accumulators

Key Export Opportunities



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Overview

This report aims to identify and highlight the most promising and lucrative markets for lithium-ion battery trade by analyzing countries with substantial trade activities. Our analysis incorporates parameters such as CAGR and trade values from the past eight years, focusing exclusively on markets with trade volumes exceeding 100 million USD.

Summary

- Germany and the United States continued to lead in imports, with Germany seeing a CAGR of 46% and the US achieving 38% during 2016-2023. This growth is fueled by rising demand for electric vehicles and energy storage solutions, both heavily reliant on imported lithium-ion batteries.
- From 2019 to 2023, China's imports declined by -11% annually, while India's grew by 25%, fueled by increasing EVs and energy storage adoption. Vietnam's imports surged by 23%, driven by strong domestic demand for EVs.
- From 2020 to 2023, imports in Spain, France, and the UK tripled, while Poland and the Netherlands doubled. Due to insufficient domestic production, these countries rely heavily on imports for lithium-ion batteries, with trade values exceeding \$2 billion.
- From 2016 to 2023, Japan, Taiwan, and Australia saw CAGR of 21%, 39%, and 39%, respectively. These countries lithium-ion battery demand is driven by the automotive and energy storage sectors, Japan's newly deregulated power market, and Australia, despite its mineral wealth, has its value chain dominated by China.
- Slovakia, Sweden, and Austria experienced growth rates of 58%, 31% and 29% during 2016-2023, respectively, primarily due to increased EV adoption and efforts to ramp up domestic manufacturing.

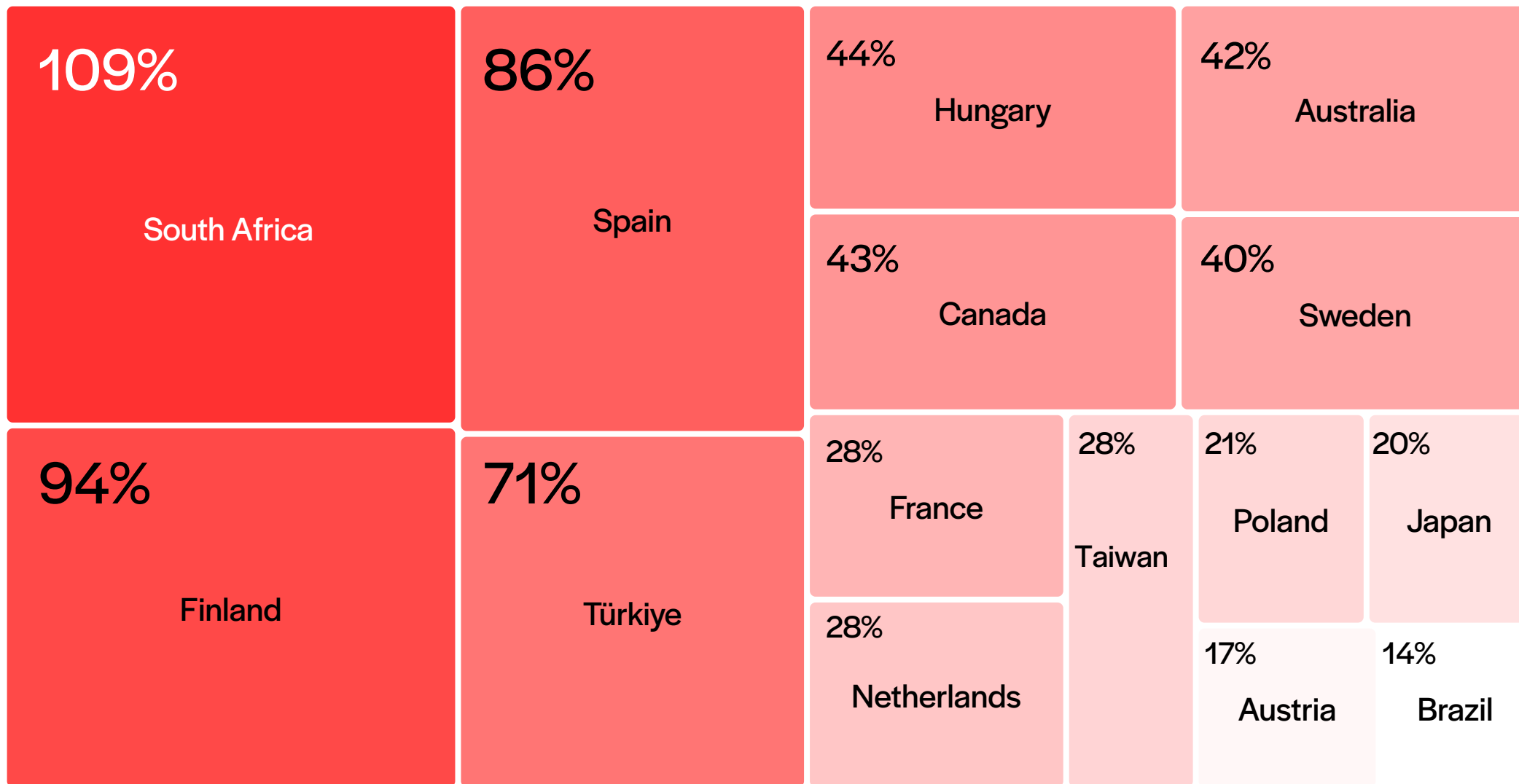




**Major
Import Markets**

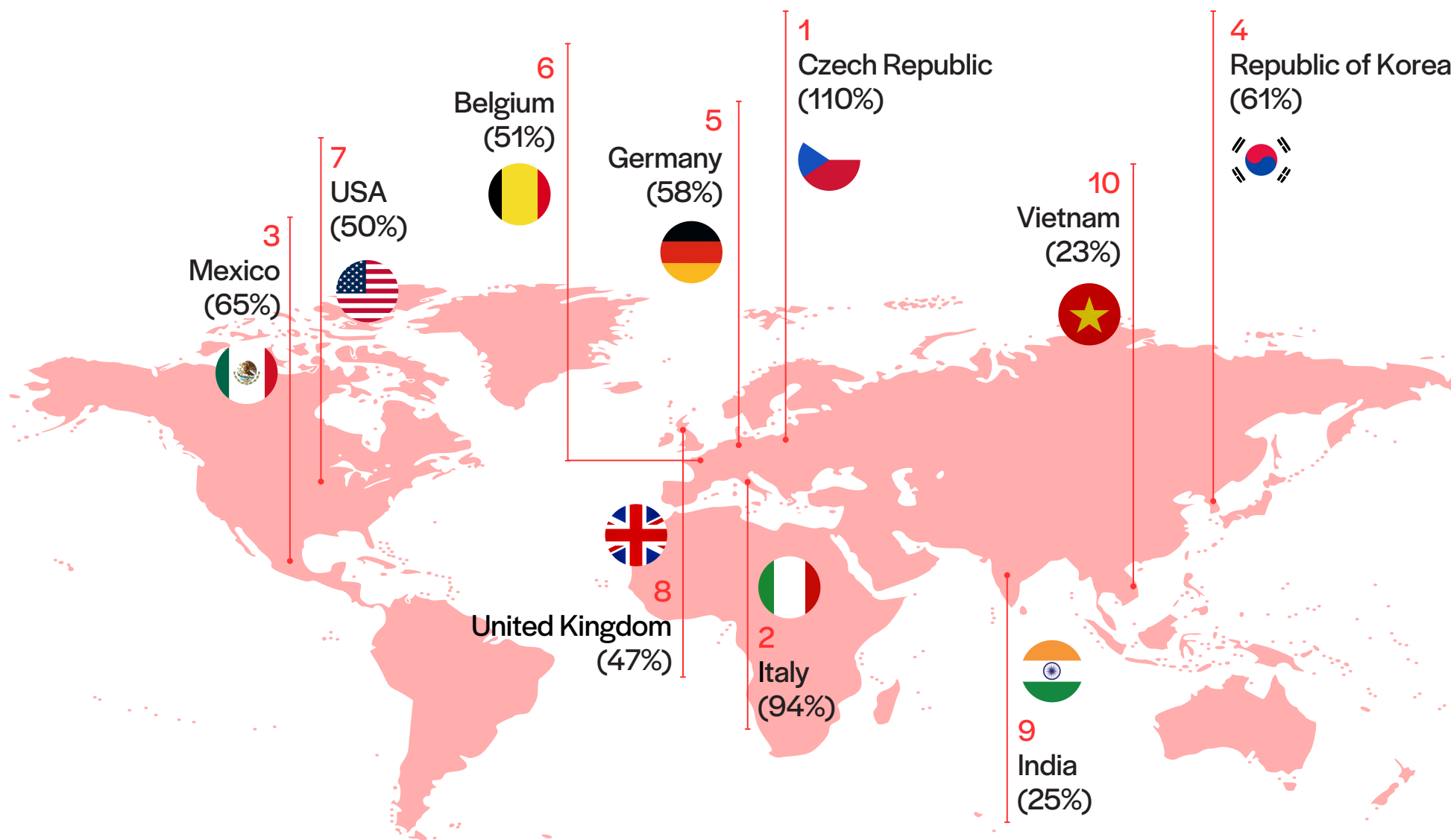
Emerging Markets for Lithium Ion Battery Export

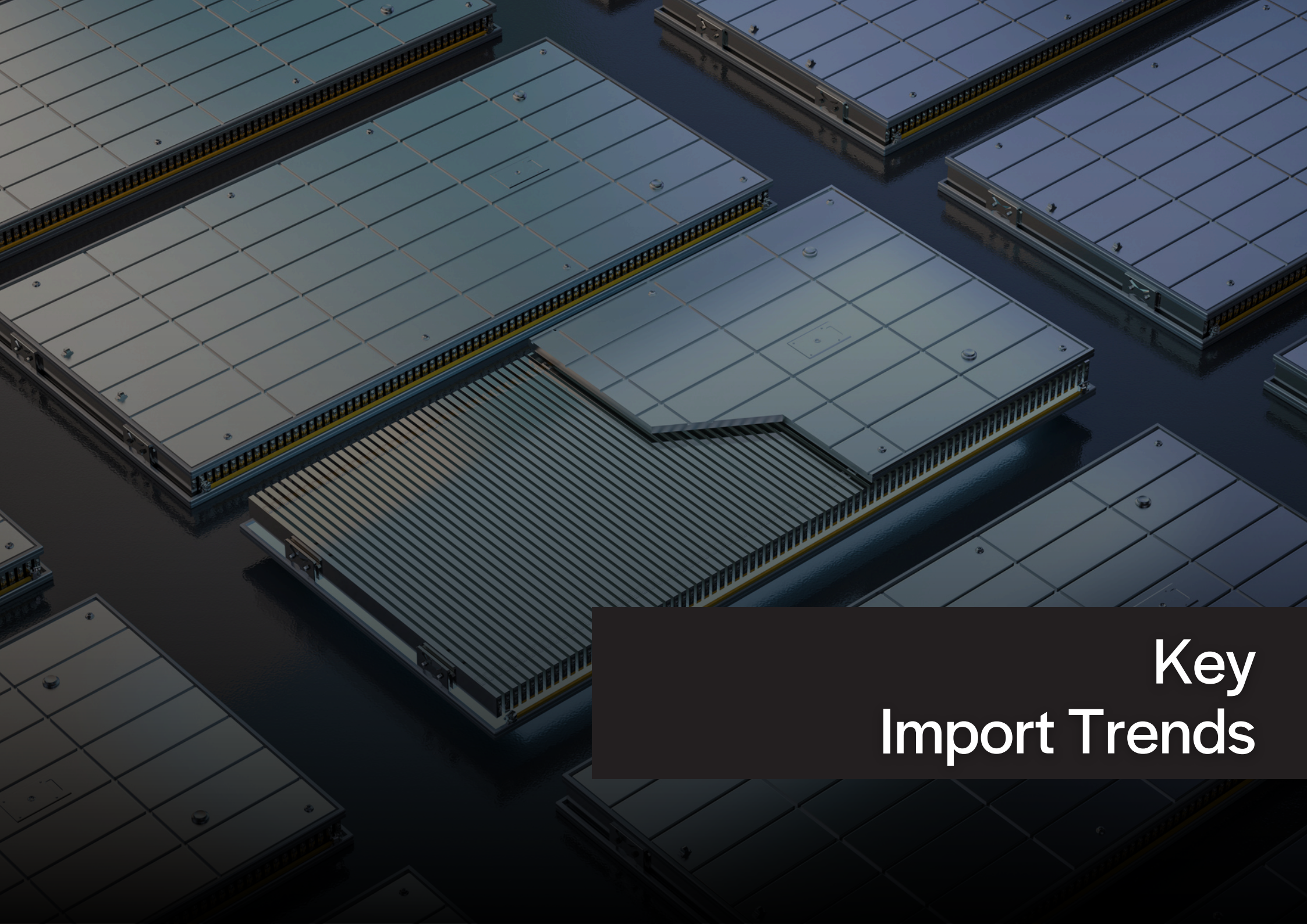
Based on Compound Annual Growth Rate % (2019-2023)



Top 10 Importers of Lithium Ion Battery

Based on Compound Annual Growth Rate % (2019-2023)



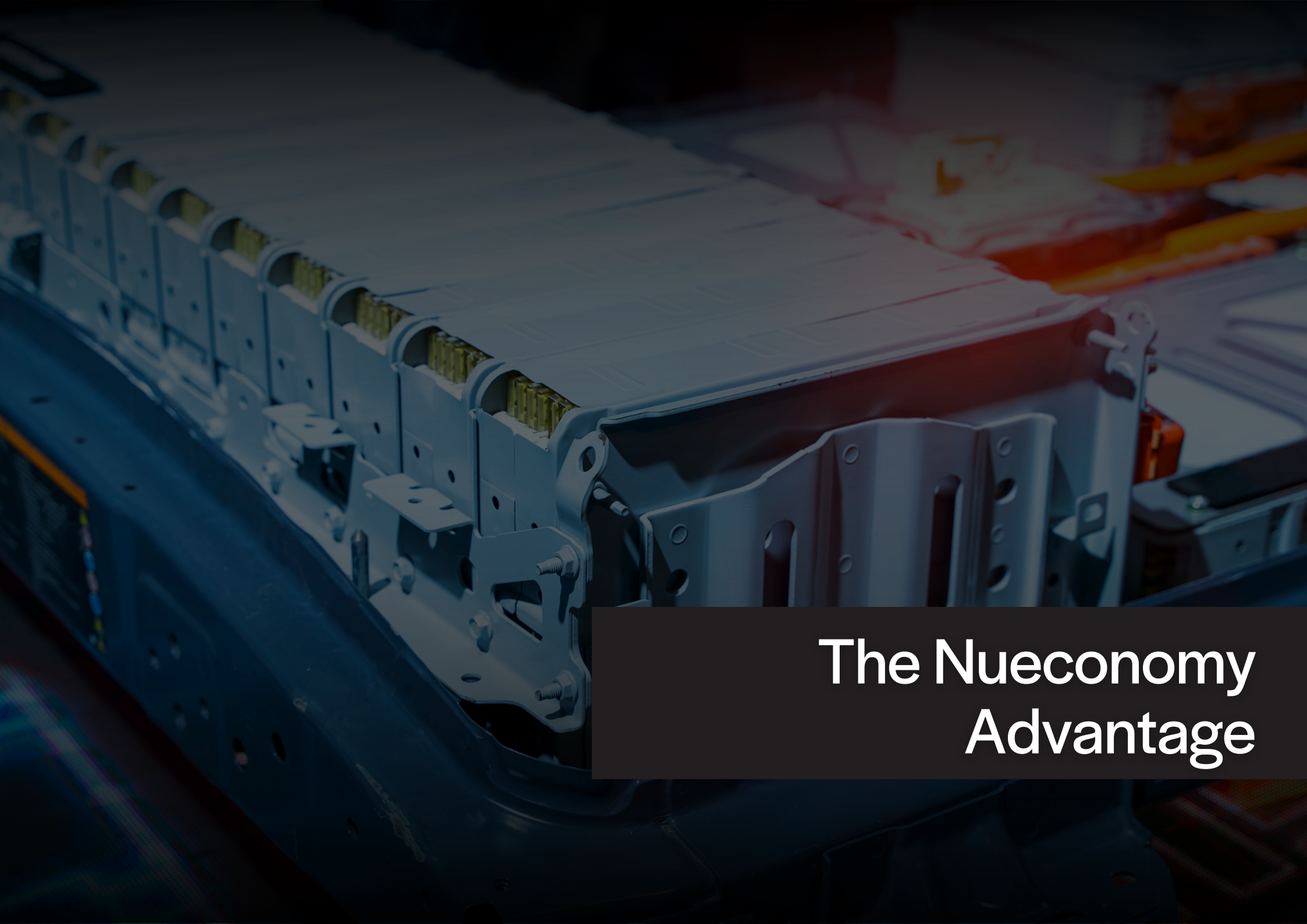


Key Import Trends

- In developed market economies, the US, UK, and Germany have negative trade balances, with deficits of 82%, 73%, and 82%, respectively. In contrast, Japan, Hungary, and Poland have positive trade balances, with surpluses of 4.8%, 448%, and 502%, respectively.
- The US imports predominantly from China, Japan, and South Korea (79%), Germany from China, Poland, and Hungary (78%), the UK from China, Germany, and Japan (68%), and Canada from the US, China, and Japan (80%).
- In developing market economies, China, Hong Kong, Malaysia, and Singapore report positive trade balances, with surpluses of 2658%, 19%, 490%, and 118%, respectively. Meanwhile, South Korea, India, and Vietnam have negative trade balances, with deficits of 14%, 95%, and 74%, respectively.
- In the EU 27, many European countries, including France, the Czech Republic, the Netherlands, and Italy, show negative trade balances, with deficits of 82%, 34%, 43%, and 93% respectively. In contrast, only Poland and Hungary report positive trade balances.
- In ASEAN countries, Thailand, Indonesia, and the Philippines have trade deficits of 97%, 96%, and 97%, respectively, while Singapore and Malaysia enjoy trade surpluses.

Note: Percentages are in trade balances as % of imports.





The Nueconomy Advantage

Nueconomy Solutions: Investment & Trade Success



Unlock high-conversion investor leads tailored to your specific location, supply chain capabilities, and cluster goals. Our global sourcing connects you with top-tier greenfield investors, strategic partners, and institutional investors, ensuring alignment with your strategic objectives.



Partner with us to secure investors across India, UAE, and the APAC. Our pay-by-performance model ensures we drive investor engagement that is aligned with your objectives. Our delivery models include roadshows, short-term investment promotion campaigns, and multi-year representation projects.



When it comes to Export Development, trust in our expertise. We offer expert trade knowledge, entry strategies, and transaction support to help your exporters penetrate new markets in the Middle East and APAC. Expand your market reach with confidence.

About Nueconomy

Nueconomy is a trusted advisor to governments and public sector institutions, providing innovative and effective solutions to build strong and sustainable economies. Our expertise in investment attraction and trade consulting makes us a leading strategic thought leader in economic development for over a decade. Our research capabilities and talented team enable us to deliver unparalleled value to our clients in every partnership.

18+

Years of Industry Leadership

400+

Investment Attraction &
Export Development Projects Delivered

1200+

Jobs Created &
USD 250m+ Investment Mobilized



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