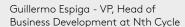


Make headway in rapidly changing automotive raw material markets



We recommend anyone looking for deeper intelligence and insights into battery materials subscribe to Fastmarkets.



The 2024 automotive industry is bracing for another challenging year, with slow consumer spending, high-interest rates and supply chain disruptions due to geopolitical tensions. As governments and consumers intensify efforts to combat climate change, the transition to electric vehicles presents strategic opportunities for industry stakeholders.

Securing a competitive advantage requires reliable information and trustworthy insights that enable you to navigate uncertainties with clarity amidst the industry's constant flux.

Introducing Fastmarkets' automotive suite

Fastmarkets' automotive suite is designed to help automakers overcome the challenges that exist in today's marketplace. Gain unprecedented transparency into markets that are historically opaque with our forecasts, price data and market insights.

Fastmarkets provides independent, trusted price benchmarks. With over 100 years' experience in analyzing and pricing commodities markets, we hold benchmark prices in biofuels, hides, leather, paper packaging, pallets, base metals, battery raw materials, technology metals, steel and scrap.

Fastmarkets' **automotive suite** enables automakers' use cases across a broad value chain, designed to help you make more accurate forecasts, manage inventories and price risk, so you can refine your strategic plans.



We can help you overcome:

Volatile prices

Fastmarkets aids automakers in predicting and mitigating price risks while implementing stronger pricing strategies

Opaque markets

Fastmarkets gives you with access to a network of expert price reporters and analysts embedded in their markets, delivering real-time insights and news

Supply chain uncertainty

Fastmarkets offers automakers current market analysis, price forecasts and supply/demand projections so you can enhance supply relationship management and budgeting

Empower your decision-making, overcome market shifts and stay ahead of the curve by leveraging our range of solutions

Short-term forecasts



- Evaluate the forces driving market dynamics and anticipate their implications over the next 1-2 years
- Analysis of various commodities, including steel, scrap, base and minor metals, ores and alloys, industrial materials, rare earths, and packaging, to understand their market trajectories
- Market dynamics and sentiment for the global automotive market



Long-term forecasts

- Analysis of the automotive market and future capacity developments
- Expertly crafted 5- and 15-year forecasts by industry specialists, thorough macroeconomic analysis, based on 50 years of historical data for battery raw materials

Price data and news



- Real-time reporting of breaking news and commodity prices that mirror market fluctuations, providing the trade information that have fed key prices and bringing transparency to the market's benchmarks
- Comprehensive coverage of a diverse range of commodities, encompassing steel, scrap, both base and minor metals, ores and alloys, industrial minerals, pallets, technology metals, packaging, biofuels, hides and leather
- Coverage of and commentary on company results and production updates



Battery Cost Index

- Cell cost forecasts to 2033 for LFP and NCM chemistries for China, South Korea, USA and Germany
- Cell cost model: an easy-to-use tool to calculate the total materials and manufacturing cost of a bespoke cell design across different regions



Battery Recycling Outlook

- Insights into sustainable sourcing and material recovery, and forecasts for black mass and battery raw materials
- Analysis of the most recent recycling regulations and policy developments
- Evaluation of regional capabilities and technology capacity in the battery recycling landscape

How Fastmarkets' automotive suite can help



- Leverage price data: Anticipate price adjustments and understand driving factors behind price movements to prevent costs from spiralling
- Visibility into price trends: Gain an insight into price movements and supply and demand dynamics, opening yourself up to different strategies in securing your supply
- Strategic planning: Effectively manage inventory to ensure supply chain continuity based on the share of supplier's capacity and industry-wide inventory levels



- Short-term and long-term forecasting: Our pricing data, models and expertise enable you to validate and authenticate your own forecasting
- Deep market experience: Our analysts are recognized for their in-depth knowledge to guide your business decisions
- Strategic planning: Leverage data for market trend analysis and better decision-making



Risk manager

- Risk mitigation: Identify and account for blind spots in risk assessments and enhance mitigation strategies
- Comprehensive coverage: Our market commentary outlines the most significant factors driving our near, mid and long-term forecast projections
- Expert validation: Our detailed analysis is backed up by a team of experts available to stress test your risk models and contingency plans

Why choose Fastmarkets?



Trusted data

Price data is marketreflective and backed by IOSCO-compliant methodologies



Global coverage

Robust presence in the Asian spot markets as well as other key global markets



Expert analysis

Gain access to experts, from price reporters on the ground in key markets to analysts researching shifting market dynamics



Exchange backing

Backed by the major metal exchanges across the world like the LME, CME and SGX



The follow benchmarks are included with the automotive suite:

- Aluminium P1020A premium, in-whs dp Rotterdam (Base Metals package)
- Cobalt standard grade (Minor Metals)
- 65% Fe iron ore (steel raw materials)
- Lithium carbonate, battery grade, CJK (industrial minerals)
- Lithium hydroxide, battery grade, CJK industrial minerals)
- US ferrous scrap (scrap)

Get clarity and foresight to make critical decisions with ease.