

## **Critical Minerals and Critical Materials Market: Global Industry Analysis, Trends, Market Size, and Forecasts up to 2032**

Market Report | 2025-07-30 | 180 pages | Infinium Global Research and Consulting Solutions

### **AVAILABLE LICENSES:**

- 1-5 User \$4795.00
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### **Report description:**

The report on the global critical minerals and critical materials market provides qualitative and quantitative analysis for the period from 2022-2032. The global critical minerals and critical materials market was valued at USD 550.6 billion in 2023 and is expected to reach USD 662.99 billion in 2032, with a CAGR of 2.20% during the forecast period 2024-2032. The study on critical minerals and critical materials market covers the analysis of the leading geographies such as North America, Europe, Asia Pacific, and RoW for the period of 2022-2032.

The report on critical minerals and critical materials market is a comprehensive study and presentation of drivers, restraints, opportunities, demand factors, market size, forecasts, and trends in the global critical minerals and critical materials market over the period of 2022-2032. Moreover, the report is a collective presentation of primary and secondary research findings. Porter's five forces model in the report provides insights into the competitive rivalry, supplier and buyer positions in the market and opportunities for the new entrants in the global critical minerals and critical materials market over the period of 2022-2032. Further, IGR- Growth Matrix given in the report brings an insight into the investment areas that existing or new market players can consider.

### Report Findings

#### 1) Drivers

- The global shift toward clean energy solutions is driving demand for critical minerals and critical materials.
- Government policies and strategic initiatives are playing a pivotal role in driving the critical minerals and critical materials market.
- Geopolitical security & supply chain resilience are driving the critical minerals and critical materials market.

#### 2) Restraints

- Volatile pricing of critical minerals restrains the growth of the critical minerals and critical materials market.
- The long lead times and high capital intensity associated with mining projects present significant restraints on the growth of the critical minerals and critical materials market.

#### 3) Opportunities

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- Technological innovation is creating lucrative opportunities for the critical minerals and critical materials market.
- Geopolitical shifts are fostering new international collaborations and partnerships, creating significant opportunities for the critical minerals and critical materials market.

## Research Methodology

### A) Primary Research

Our primary research involves extensive interviews and analysis of the opinions provided by the primary respondents. The primary research starts with identifying and approaching the primary respondents, the primary respondents are approached include

1. Key Opinion Leaders associated with Infinium Global Research
2. Internal and External subject matter experts
3. Professionals and participants from the industry

Our primary research respondents typically include

1. Executives working with leading companies in the market under review
2. Product/brand/marketing managers
3. CXO level executives
4. Regional/zonal/ country managers
5. Vice President level executives.

### B) Secondary Research

Secondary research involves extensive exploring through the secondary sources of information available in both the public domain and paid sources. At Infinium Global Research, each research study is based on over 500 hours of secondary research accompanied by primary research. The information obtained through the secondary sources is validated through the crosscheck on various data sources.

The secondary sources of the data typically include

1. Company reports and publications
2. Government/institutional publications
3. Trade and associations journals
4. Databases such as WTO, OECD, World Bank, and among others.
5. Websites and publications by research agencies

## Segment Covered

The global critical minerals and critical materials market is segmented on the basis of type, and application.

### The Global Critical Minerals and Critical Materials Market by Type

- Copper
- Lithium
- Nickel
- Cobalt
- Aluminum
- Graphite
- Rare Earth Elements
- Others

### The Global Critical Minerals and Critical Materials Market by Application

- Electric Vehicles (Evs)
- Energy Generation & Storage
- Electronics & Consumer Goods

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- Aerospace & Defense
- Industrial & Catalytic Applications
- Others

#### Company Profiles

The companies covered in the report include

- Rio Tinto
- Glencore
- Anglo American plc
- Glencore plc
- Norilsk Nickel
- Critical Metals Corp.
- Atlas Lithium Corporation
- Critical Minerals Group
- MP Materials
- Lloyds Metals and Energy Limited
- Gujarat Mineral Development Corporation Ltd

#### What does this Report Deliver?

1. Comprehensive analysis of the global as well as regional markets of the critical minerals and critical materials market.
2. Complete coverage of all the segments in the critical minerals and critical materials market to analyze the trends, developments in the global market and forecast of market size up to 2032.
3. Comprehensive analysis of the companies operating in the global critical minerals and critical materials market. The company profile includes analysis of product portfolio, revenue, SWOT analysis and latest developments of the company.
4. IGR- Growth Matrix presents an analysis of the product segments and geographies that market players should focus to invest, consolidate, expand and/or diversify.

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