

# Space Mining Market Size, Share & Trends Analysis Report By Asteroid Type (C-Type, S-Type, M-Type), By Phase (Spacecraft Design, Launch, Operation), By Region (North America, Asia Pacific), And Segment Forecasts, 2024 - 2030

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## Abstracts

This report can be delivered to the clients within 8 Business Days

### Space Mining Market Size & Trends

The global space mining market size was estimated at USD 1.64 billion in 2023 and is estimated to grow at a CAGR of 17.6% from 2024 to 2030. The surge in investments for space mining activities is expected to drive the market. These investments are supported by the convergence of technological advancements, increasing private sector interest, and strategic anticipation for future resource demands. The advancement has lowered the capital cost for space mining activities and is expected to support the market growth.

Advancements in technology have significantly reduced the barriers to accessing space, making it feasible for private and government companies to explore space resources. This technological advancement includes more efficient propulsion systems, reusable rockets, and robotics and automation, which are expected to assist in cost-effective missions to asteroids and other minerals such as platinum, gold, and rare earth elements.

### Global Space Mining Market Report Segmentation

This report forecasts revenue growth at global and regional levels and provides an

analysis of the latest trends in each of the sub-segments from 2018 to 2030. For this study, Grand View Research has segmented the global space mining market report on the basis of asteroid type, phase, and region.

Asteroid Type Outlook (Revenue, USD Million, 2018 - 2030)

C-type

S-type

M-type

Phase Outlook (Revenue, USD Million, 2018 - 2030)

Spacecraft Design

Launch

Operation

Regional Outlook (Revenue, USD Million, 2018 - 2030)

North America

Europe

Asia Pacific

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