

Digital Mining Industry - Global Market By
Region, Competitive Landscape and Segment
Forecasts 2019 - 2026

<http://www.mrsresearchgroup.com/market-analysis/digital-mining-industry-global-market-by-region-competitive.html>

Global mining industry is under pressure in this years. In the short term, falling commodity prices are squeezing cash flow. Looking ahead, many existing mines are maturing, resulting in the extraction of lower ore grades and longer haul distances from the mine face; ore-body-replacement rates are in decline; and new-mine-development times are increasing. On top of this, worldwide mining operations are as much as 28 percent less productive today than a decade ago—and that’s after adjusting for declining ore grades.

The industry has shifted its focus to improving productivity by “sweating” existing assets, but this strategy will go only so far. Despite the industry’s booms and busts, the nature of mining has stayed the same for decades. Achieving a breakthrough on productivity performance demands rethinking how mining works.

The potential to achieve such a breakthrough is now coming within the industry’s reach through digital and technology innovations that could transform key aspects of mining. In this report, we describe a number of digital technologies that have long been in the works and are now available and affordable enough to become operational at scale across the mining industry. Their applications include building a more comprehensive understanding of the resource base, optimizing material and equipment flow, improving anticipation of failures, increasing mechanization through automation, and monitoring performance in real time.

It is estimated that the global Digital Mining Market Size will reach 8883.75 million US\$ in 2025, from 4087.34 million US\$ in 2018, with a CAGR of 11.73% during the forecast period.

This report focuses on the global Digital Mining status, future forecast, growth opportunity, key market and key players. The study objectives are to present the Digital Mining development in United States, Europe, China, Japan, Southeast Asia, India, Central & South America and Other Regions

The key players covered in this study

Caterpillar

SAP

ABB

Wipro

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Hatch Ltd

Hexagon AB

Rockwell

Sandvik

Cisco

IBM

Siemens

Intelligence

Huawei

Market segment by Type, the product can be split into

Autonomous Operations and Robotics

3D Printing

Smart Sensors (IoT)

Connected Worker

Remote Operations Centre

IT/OT Convergence

Asset Cybersecurity

Simulation Modelling

Advanced Analytics and Artificial Intelligence

Market segment by Application, split into

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Mining

Metallurgy

Market segment by Regions/Countries, this report covers

North America

Europe

China

Oceania

Southeast Asia

India

Central & South America

Others

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