

# Mining Automation: Technologies and Global Markets

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## Abstracts

Report Scope:

The scope of this report includes the market for mining automation technologies focused on specific technology categories and systems -

Overburden removal and tunneling.

Ore extraction, ore transport, crushing and sorting.

Automated mining controls.

The study also considers -

Remote control mining technologies.

Driver-assist systems.

Teleoperated mining technologies.

Fully automated mining technologies.

Market breakdowns are provided at these category levels within the report. Tables provide additional information regarding the types of equipment included in each category, as applicable. The study considers surface and underground mining, but it does not consider in situ leach mining or fluid extraction, such as petroleum or natural gas extraction.

Report Includes:

53 data tables and 53 additional tables

An overview of the global market for mining automation and technologies

Analyses of global market trends, with data from 2017 and 2018, and projections of compound annual growth rates (CAGRs) through 2023

In-depth analysis of major mining automation equipment technologies

Analyses of the market by automated equipment, sensors, and applications

Focus on rapid growth segments within the overall mining equipment industry

Coverage of the industry structure, including major end users and trends in price and price-performance

Company profiles of major equipment manufacturers in the market including Accenture, CISCO Systems, Coldeco, Honeywell and Volvo Group

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BENITEK SYSTEMS  
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CATERPILLAR  
CISCO SYSTEMS  
CODELCO  
DASSAULT SYSTEMES  
DATAMINE  
DONGFANG MEASUREMENT AND CONTROL TECHNOLOGY CO.  
FLANDERS INC.  
FLUIDMESH NETWORKS  
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GE AUTOMATION  
HEXAGON  
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HONEYWELL  
IBM ROBOTIC PROCESS AUTOMATION  
IMP AUTOMATION  
KENNAMETAL  
KOMATSU  
METSO  
MICROMINE  
MINE SITE TECHNOLOGIES (MST) GLOBAL  
MOTION METRICS  
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OMEGA INDUSTRIES  
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