

# Global Ground Engineering Market: Size, Trends & Forecasts (2018-2022)

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## Abstracts

### Scope of the Report

The report titled “Global Ground Engineering Market: Size, Trends & Forecasts (2018-2022)” provide a detailed analysis of the global ground engineering market in terms of market sizing and growth. The analysis includes ground engineering market in terms of value, and market share by region. It also includes global construction market in terms of value and market share by segments.

Furthermore, the report also assesses the key opportunities available in the market and summarizes the dynamic forces that are and will be accountable for growth of the industry. Growth of the global ground engineering market has also been forecasted for the period 2018-2022, taking into consideration previous growth outlines, growth drivers and the existing and forthcoming trends.

The global ground engineering market is highly fragmented because of the presence of several small to medium size players that compete with each other and large players of the market. Keller Group Plc., Trevi Group, Bauer Group and Vinci SA are some of the major players in the ground engineering whose company profiling has been provided in the report. This segment of the report summarizes business overview, financial overview and the business strategies adopted by respective companies. Keller is the leader in the highly fragmented ground engineering market, with significant scope for long term growth.

### Company Coverage

Keller Group Plc.

Trevi Group

Bauer Group

Vinci SA

## Executive Summary

Construction industry is one of the major sectors in any economy which involves the process of constructing residential or non-residential infrastructure. The industry has a major impact on the economy of any nation as it comprises 6% to 9% of the gross domestic products of developed and countries. The process of construction involves planning, designing and financing and continues till the project is built and ready for use. The construction industry is divided into two sectors: Non-residential and Residential. Non-residential is further sub-divided into three categories namely heavy industrial, institutional and commercial and engineering.

Ground engineering which is also known as geotechnical contracting is the branch of civil engineering of the construction industry which is mainly concerned with the study of behavior of earth properties. It involves the study of geographical structures, materials and processes and combines with the application in mining, petroleum, military and other complex geological constructions. Major functions of ground engineering include analysis of embankment behavior, strength of excavation, caves, tunnels, conducting of response analysis for a site, etc.

Ground engineering is a niche segment in the overall construction industry which has shown upward trends over the past few years and projections are made that the market would grow tremendously over the forecasted period (2018-2022). Urbanization and population growth is the major factor attributed to growth of the market. Other factors such as land shortages, increasing global infrastructure investment, adoption of digital technology, and techniques such as building information modelling (BIM) would expected to propel growth of the market.

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