

# Soil Monitoring Market Size USD 872.3 Million By 2027 | Global Industry Exploration Report By Emergen Research

*Soil Monitoring Market Size – USD 345.6 million in 2019, Market Growth - CAGR of 13.0%, Market Trends – Advancements in the agricultural practices*

VANCOUVER, BC, CANADA, October 22, 2021 /EINPresswire.com/ -- The rising need to improve farm productivity and preserve soil quality is driving the demand of the market.

The global [Soil Monitoring Market](#) will be worth USD 872.3 million by 2027, according to a current analysis by Emergen Research. The growth of this soil monitoring market can be attributed to the increasing scarcity of water and changing environmental scenario. Increasing government initiatives regarding water conservation have resulted in the growing need for soil monitoring devices.

The Soil Monitoring market report provides an in-depth analysis of the key competitors operating in the industry. The report offers insights into their product portfolio, business overview, financial standing, Soil Monitoring market position, revenue generation, market share and market size, and production and manufacturing capacity along with pricing analysis.

The ground-based monitoring system segment held the largest market share of 55.2% in 2019. Growing adoption of the Ground-based Monitoring Systems among the skilled farmers in the developed economies to increase agricultural productivity and enhance crop quality is expected to drive the growth of the segment.

Download free sample brochure (customized sample PDF file provided according to your specific requirements) @ <https://www.emergenresearch.com/request-sample/397>

Shifting of preferences towards smart irrigation techniques has resulted in the growing usage of soil monitoring systems. Increasing need to know the optimal water and nutrient level required



for plantation has boosted the utilization of the soil monitoring systems for agricultural purposes. Increasing investments of the government for the advancements of the agricultural sector through R & D activities are expected to boost the soil monitoring systems.

Soil Monitoring Market Size – USD 345.6 million in 2019, Market Growth - CAGR of 13.0%, Market Trends – Advancements in the agricultural practices

In Soil Monitoring market segmentation by manufacturer, the report targets the following companies:

The Global Soil Monitoring Market report is furnished with key market statistics organized in the form of charts, graphs, tables, diagrams, figures, and other pictorial representations. The report offers an exhaustive analysis of the key market aspects like market size, volume, share, current and emerging trends, production and consumption rate, and other key elements that offer an idea about the prospective expansion of the Soil Monitoring industry.

Key participants include The Toro Company, Stevens Water Monitoring Systems Inc., Element Materials Technology, SGS GROUP, CAMPBELL SCIENTIFIC, METER GROUP, SENTEK TECHNOLOGIES, CROPX TECHNOLOGIES, SPECTRUM TECHNOLOGIES, and Aquamonix, among others.

Buy an exclusive copy @ <https://www.emergenresearch.com/select-license/397>

The study offers both quantitative and qualitative analysis of the global Soil Monitoring market. The data is garnered through stringent primary and secondary research and further validated and verified through industry veterans and experts. The Soil Monitoring industry report begins with basic information about the market, such as definitions, applications, classifications, value chain analysis, among others, to facilitate a better understanding among the readers.

Regional Analysis By Emergen Research:

Services are forecasted to grow with the fastest CAGR of 13.8% over the forecast period. Increasing utilization of the Internet of things (IoT) enabled devices for agricultural and non-agricultural purposes, and the growing number of connected agriculture devices is expected to drive the growth of the services segment in the soil monitoring market.

The global Soil Monitoring market has been categorized on the basis of key geographical regions into North America, Asia Pacific, Europe, Latin America, and Middle East & Africa.

The agricultural segment accounted for the largest market share in 2019. The rising global population, along with the rising demand for food, are expected to increase the adoption of smart agricultural practices.

Emergen Research has segmented the global Soil Monitoring Market on the basis of System Type, Offering, Application, and region:

System Type Outlook (Revenue, USD Million; 2017-2027)

Ground-based Monitoring Systems

Sensing and Imagery Systems

Others (Telematics Systems and Robotics)

Offering Outlook (Revenue, USD Million; 2017-2027)

Software

Hardware

Services

Application Outlook (Revenue, USD Million; 2017-2027)

Non-Agricultural

Agricultural

You Can Download Free Sample PDF Copy of Soil Monitoring Market at@

<https://www.emergenresearch.com/request-sample/397>

Significant Features of the Soil Monitoring Market Report:

Extensive competitive landscape analysis to offer the readers key insights into driving and restraining factors along with strategies adopted by the key players

Assessment of the existing and emerging trends of the business sphere

Detailed analysis of the emerging growth opportunities and threats and limitations the players might face in the coming years

Significant breakdown of the market to assess the factors that might influence the global market growth

Mammoet, who is a global market leader for lifting and transporting heavy objects, entered into a partnership with the SGS group. SGS Group is helping the company with the construction of a large oil refinery in Nigeria.

## Table Of content

### Chapter 1. Methodology & Sources

1.1. Market Definition

1.2. Research Scope

1.3. Methodology

1.4. Research Sources

1.4.1. Primary

1.4.2. Secondary

1.4.3. Paid Sources

1.5. Market Estimation Technique

### Chapter 2. Executive Summary

2.1. Summary Snapshot, 2019-2027

### Chapter 3. Key Insights

### Chapter 4. Soil Monitoring Market Segmentation & Impact Analysis

4.1. Soil Monitoring Market Material Segmentation Analysis

4.2. Industrial Outlook

4.2.1. Market indicators analysis

4.2.2. Market drivers analysis

4.2.2.1. Rising need to improve farm productivity

4.2.2.2. Stringent government regulations

4.2.2.3. Increasing need for enhanced soil nutrient management

4.2.2.4. Increasing necessity to preserve soil quality

4.2.3. Market restraints analysis

4.2.3.1. High costs of the soil monitoring sensors

4.2.3.2. Lack of technical skills among farmers

4.2.3.3. Present challenging economic conditions due to the pandemic

4.3. Technological Insights

4.4. Regulatory Framework

4.5. Porter's Five Forces Analysis

4.6. Competitive Metric Space Analysis

4.7. Price trend Analysis

4.8. Covid-19 Impact Analysis

### Chapter 5. Soil Monitoring Market By System Type Insights & Trends, Revenue (USD Million), Volume (Kilo Tons)

5.1. System Type Dynamics & Market Share, 2019 & 2027

5.1.1. Ground-based Monitoring Systems

5.1.2. Sensing and Imagery Systems

5.1.3. Others (Telematics Systems and Robotics)

Continue..

Request customization of the report @ <https://www.emergenresearch.com/request-for-customization/397>

Thank you for reading our report. For any specific details on customization of this report, please get in touch with us. We will ensure the report you get is well-suited to your needs.

Take A Look On Related Reports:

Smart Water Management Market@ <https://www.emergenresearch.com/industry-report/smart-water-management-market>

Long Steel Market @ <https://www.emergenresearch.com/industry-report/long-steel-market>

Energy as a Service Market@ <https://www.emergenresearch.com/industry-report/energy-as-a-service-market>

Residential Energy Storage Market@ <https://www.emergenresearch.com/industry-report/residential-energy-storage-market>

Structured Cabling Market @ <https://www.emergenresearch.com/industry-report/structured-cabling-market>

Powered Agriculture Equipment Market @ <https://www.emergenresearch.com/industry-report/powered-agriculture-equipment-market>

About Us:

At Emergen Research, we believe in advancing with technology. We are a growing market research and strategy consulting company with an exhaustive knowledge base of cutting-edge and potentially market-disrupting technologies that are predicted to become more prevalent in the coming decade.

Eric Lee

Emergen Research

+91 90210 91709

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/554439187>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2021 IPD Group, Inc. All Right Reserved.