

# Smart Agriculture Market 2017: Industry Research, Review, Market Size, Share, Growth and Forecast to 2022

*This report covers market characteristics, size and growth, segmentation, regional breakdowns, competitive landscape, market shares, trends and strategies*

PUNE, INDIA, September 12, 2017 /EINPresswire.com/ -- [Smart agriculture](#) refers to the use of technologies to enhance productivity. The concept of Internet of Things has penetrated the agricultural sector as well. The kinds of technology involved in smart agriculture and precision farming include wireless local area networks, ZigBee, sensor networks, cloud computing and several others. The use of such technologies ensures that remote monitoring of the farm is possible and using all the data collected, better and well-informed decisions can be made.

Global warming is resulting in drastic climate change across the world. Droughts and floods are affecting the agriculture yield all over. Smart agriculture can help farmers be better prepared to deal with natural calamities using weather monitoring services. Also, governments across the globe are cracking the whip on unhealthy use of fertilizers and pesticides. Smart agriculture plays a vital role in minimizing the impact of chemicals on the environment. Monitoring the condition of the soil and yield monitoring are other advantages that precision agriculture brings to the table. With a sea of information to analyze, farmers are able to use resources much more effectively.

However, the lack of awareness in developing economies will act as a deterrent in the growth of the smart agriculture market. In addition, the high initial investment will further hinder the growth of the market. There is also a need for standardization to ensure interoperability and ease of deployment and use. The global smart agriculture market is expected to reach \$19 billion by the end of the forecast period.

Request a Sample Report @ <https://www.wiseguyreports.com/sample-request/1653804-smart-agriculture-market-by-hardware-sensors-displays-transceivers-gateways-and-others>

The Smart Agriculture market can be segmented on the basis of hardware Sensors, Displays, Transceivers, Gateways and Others

In terms of services, the Smart Agriculture market has been segmented across the following Integration, Implementation, Maintenance, Consulting and Others

In terms of solutions, the Smart Agriculture market has been segmented across the following Remote monitoring, supply chain management, quality assurance, data analytics, connectivity and Others

The market has been segmented based on the following geographies North America, South America, APAC, Europe, Middle East and Africa

Given the complex nature of smart agriculture, the ecosystem of players is quite diverse. There are

technology providers that cover connectivity, sensors, data analytics and so on. Then there are providers of the actual agricultural machinery and equipment. Following are just a few of the companies that are operating in the smart agriculture market.

Cisco, Deere & Company, Trimble Navigation Limited, Raven Industries, Inc. and Semiosbio Technologies Inc.

Access Complete Report @ <https://www.wiseguyreports.com/reports/1653804-smart-agriculture-market-by-hardware-sensors-displays-transceivers-gateways-and-others>

## Table of Content

1. Smart Agriculture – Market Overview
2. Executive Summary
3. Smart Agriculture – Market Landscape
  - 3.1. Market Share Analysis
  - 3.2. Comparative Analysis
    - 3.2.1. Product Benchmarking
    - 3.2.2. End User Profiling
    - 3.2.3. Top 5 Financials Analysis
4. Smart Agriculture – Market Forces
  - 4.1. Market Drivers
  - 4.2. Market Constraints
  - 4.3. Market Challenges
  - 4.4. Attractiveness of the Smart Agriculture Market
    - 4.4.1. Power of Suppliers
    - 4.4.2. Power of Customers
    - 4.4.3. Threat of New Entrants
    - 4.4.4. Threat of Substitution
    - 4.4.5. Degree of Competition
5. Smart Agriculture Market – Strategic Analysis
  - 5.1. Value Chain Analysis
  - 5.2. Pricing Analysis
  - 5.3. Opportunities Analysis
  - 5.4. Product/Market Life Cycle Analysis
  - 5.5. Suppliers and Distributors
6. Smart Agriculture Market– By Hardware:
  - 6.1. Sensors
  - 6.2. Displays
  - 6.3. Transceivers
  - 6.4. Gateways
  - 6.5. Others
7. Smart Agriculture Market– By Service:
  - 7.1. Integration
  - 7.2. Implementation
  - 7.3. Maintenance
  - 7.4. Consulting
8. Smart Agriculture Market– By Solution:
  - 8.1. Remote Monitoring
  - 8.2. Supply Chain Management
  - 8.3. Quality Assurance
  - 8.4. Data Analytics
  - 8.5. Connectivity

8.6. Others

9. Smart Agriculture Market– By Geography:

9.1. Introduction

9.2. Global Study

9.3. Americas

9.3.1. North America

9.3.2. Brazil

9.3.3. Argentina

9.3.4. Others

9.4. Europe

9.4.1. U.K.

9.4.2. France

9.4.3. Germany

9.4.4. Others

9.5. APAC

9.5.1. China

9.5.2. Japan

9.5.3. India

9.5.4. Others

9.6. ROW

10. Market Entropy

10.1. New Product Launches

10.2. M&As, Collaborations, JVs and Partnerships

11. Company Profiles

11.1. Cisco Systems Inc.

11.2. SemiosBio Technologies Inc.

11.3. Trimble Navigation Ltd.

11.4. Salt Mobile SA

11.5. Deere & Company

11.6. SST Development Group, Inc.

11.7. AGCO Corporation

11.8. Agjunction Inc.

11.9. Raven Industries, Inc.

\*More than 40 Companies are profiled in this Research Report, Complete List available on Request\*

"\*Financials would be provided on a best efforts basis for private companies"

12. Appendix

12.1. Abbreviations

12.2. Sources

12.3. Research Methodology

12.4. Bibliography

12.5. Compilation of Expert Insights

12.6. Disclaimer

Purchase Report @ [https://www.wiseguyreports.com/checkout?currency=five\\_user-USD&report\\_id=1653804](https://www.wiseguyreports.com/checkout?currency=five_user-USD&report_id=1653804)

Norah Trent

wiseguyreports

+1 646 845 9349 / +44 208 133 9349

email us here

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases.  
© 1995-2018 IPD Group, Inc. All Right Reserved.