

# **Agriculture Technology Market 2017 Global Analysis, Opportunities and Forecast to 2022**

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

This report covers market characteristics, size and growth, segmentation, regional breakdowns, competitive landscape, market shares, trends and strategies. Pune, India - June 2, 2017 /MarketersMedia/ -- Agriculture is one of the world's oldest industries which has been fulfilling basic humanity needs. In order to safeguard global food security, Agricultural technology has emerged as an indispensable tool. The report "Global Agriculture Technology Market - Focus on Precision Farming: Industry Outlook 2022" provides an in-depth analysis of global agriculture technology market, emphasizing on precision farming.

The report provides comprehensive coverage on major industry drivers, restraints, and their impact on market growth during the forecast period. Furthermore, the study encompasses various market specific growth opportunities at the global and regional level. The report has been segmented as following:-

Request a Sample Report @  
<https://www.wiseguyreports.com/sample-request/918128-global-agriculture-technology-market-industry-outlook-2022>

## Market Segmentation

- o Precision Farming
  - o GNSS Application in Agriculture
- ## Market Segmentation by Geography
- o Europe
  - o North America
  - o Asia Pacific
  - o South America
  - o Rest of World

## Key Vendors

- o Deere & Company (U.S.)
- o Trimble Navigation Ltd.
- o Ag Junction (U.S.)
- o Raven Industries Inc. (U.S.)
- o Topcon
- o AGCO Corporation (U.S.)

Make an enquiry of this Report @  
<https://www.wiseguyreports.com/enquiry/918128-global-agriculture-technology-market-industry-outlook-2022>

## Table of Content

1. Executive Summary
2. Research Methodology
3. Market Overview
  - 3.1 Background
  - 3.2 Agriculture Value Chain
  - 3.3 Trends in Agricultural Research
  - 3.4 Challenges in the sector

- 3.5 Solution - Agriculture Technology
- 4. Agriculture Technology
  - 4.1 Overview
    - 4.1.1 Benefits of Agricultural Technology
  - 4.2 Agriculture Technology: Major Clusters
    - 4.2.1 AGRICULTURAL BIOSCIENCE
    - 4.2.2 DATA-ENABLED AGRICULTURE
    - 4.2.3 AUTOMATION AND ROBOTICS
    - 4.2.4 SUPPLY CHAIN AND LOGISTICS
    - 4.2.5 Agricultural Processing
    - 4.2.6 Alternative Business Models
  - 4.3 Agricultural Technology Roadmap
    - 4.3.1 Agriculture Technology Value Chain
  - 4.4 Agricultural Technology - Application in Various Fields
    - 4.4.1 Large Field Arable Farming
    - 4.4.2 Small-Medium Field Arable Farming
    - 4.4.3 Livestock and Animal Monitoring in Fields
    - 4.4.4 In-door Horticulture
- 5. Precision Agriculture
  - 5.1 Overview
    - 5.1.1 Evolution
    - 5.1.2 Benefits
    - 5.1.3 Key Technologies
    - 5.1.4 Variable-rate application (VRA)
  - 5.2 GNSS application in Agriculture
    - 5.2.1 Precision Agriculture Solution by various GNSS
- 6. Market Analysis
  - 6.1 Global Precision Farming Market Analysis
    - 6.1.1 Market Sizing (Actual & Forecasted)
    - 6.1.2 Market Share by Region (Actual & Forecasted)
  - 6.2 Precision Farming Market: Regional Analysis
    - 6.2.1 North America
    - 6.2.2 Europe
    - 6.2.3 Asia Pacific
    - 6.2.4 South America
    - 6.2.5 Rest of World
  - 6.3 Global GNSS-Agriculture Market Analysis
    - 6.3.1 Global GNSS Installed Base
    - 6.3.2 Global GNSS Market Penetration
    - 6.3.3 Global GNSS Devices Shipments by Application
  - 6.4 Global GNSS Market: Regional Analysis
    - 6.4.1 North America- GNSS Installed Base
    - 6.4.2 Europe- GNSS Installed Base
    - 6.4.3 Asia Pacific GNSS Installed Base
    - 6.4.4 Shipments of GNSS devices by application
- 7. Global Agriculture Technology Market Dynamics
  - 7.1 Market Trends & Developments
    - 7.1.1 Agtech Financing
    - 7.1.2 Precision spray technology

- 7.1.3 Increased use of UAVs
- 7.1.4 Variable-rate (VR) planting
- 7.1.5 Integration of GNSS positioning in FMIS
- 7.2 Drivers
  - 7.2.1 Growing Demand for Food Products
  - 7.2.2 Declining Arable Land per Capita
  - 7.2.3 Variability in Climatic Conditions
  - 7.2.4 Growth of private funding
  - 7.2.5 Environmental Gain
- 7.3 Restraints
  - 7.3.1 DATA PRIVACY
  - 7.3.2 Inadequate Technological Infrastructure
  - 7.3.3 Shortage of Skilled Agricultural Manpower
- 8. Competitive Landscape
- 9. Company Profile
  - 9.1 Deere & Company (U.S.)
  - 9.2 Trimble Navigation Ltd.
  - 9.3 Ag Junction (U.S.)
  - 9.4 Raven Industries Inc. (U.S.)
  - 9.5 Topcon
  - 9.6 AGCO Corporation (U.S.)

About Us

.....Continued

Purchase

Report

@

[https://www.wiseguyreports.com/checkout?currency=one\\_user-USD&report\\_id=918128](https://www.wiseguyreports.com/checkout?currency=one_user-USD&report_id=918128)

Contact Info: Name: NORAH TRENT Email: [sales@wiseguyreports.com](mailto:sales@wiseguyreports.com) Organization: WISE GUY RESEARCH CONSULTANTS PVT LTD Address: Office No. 528, Amanora Chambers, Magarpatta Road, Hadapsar, Pune - 411028 Phone: +1-646-845-9349 (US), +44 208 133 9349 (UK) Source URL:

<http://marketersmedia.com/agriculture-technology-market-2017-global-analysis-opportunities-and-for-ecast-to-2022/204551> For more information, please visit <http://www.wiseguyreports.com> Source: MarketersMediaRelease ID: 204551

### Contact Information

For more information visit <http://> (<http://>)

### Keywords

You can read this press release online [here](#)