# Smart Agriculture Market by Offering (Hardware, Software, Services), Agriculture Type, Farm Size (Large, Medium, Small), Application (Precision Farming, Livestock Monitoring) and Region ( America, Europe, Asia Pacific, Row) - Global Forecast to 2028

Market Report | 2023-03-07 | 363 pages | MarketsandMarkets

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**Report description:**

The smart agriculture market is projected to reach USD 25.4 billion by 2028 from an estimated USD 16.2 billion in 2023, at a CAGR of 9.4% from 2023 to 2028. Increasing global population creating pressure on food supply system and shortage of skilled labor in agriculture industry are among the key factors driving the growth of the smart agriculture market.

Precision farming segment to lead smart agriculture market from 2023 to 2028
The rapid adoption of state-of-the-art technologies and innovative devices to cultivate high-yield crops is expected to drive the growth of the precision farming market during the forecast period. Other factors that are facilitating the adoption of precision farming tools include accessibility of better education and training modules to farmers, data sharing facilities, easy availability of financial resources, as well as increasing consumer demand for organic food.

Services segment is expected to grow at the highest CAGR during forecast period
The services segment is expected to grow at the highest CAGR during the forecast period. The growing deployment and installation of precision feeding systems, field and livestock monitoring systems, and robotic systems in farms have led to a surge in demand for specialized services for smart agriculture.

In 2022, Americas held the largest share of the overall smart agriculture market
In 2022, the Americas held the largest share of the overall smart agriculture market, followed by Europe, Asia Pacific, and RoW.

The significant presence of key companies offering smart agriculture solutions, increasing scarcity of water, the growing demand for food, and medium and large farms in the region are the major factors driving the market growth in America. In addition, North America is the largest contributor to the growth of the smart agriculture market owing to the support of governments for the utilization of smart irrigation tools by offering rebates and subsidies to farm owners.

Breakdown of primary participants:
-□By Company Type: Tier 1 = 20%, Tier 2 = 45%, and Tier 3 = 35%
-□By Designation: C-level Executives = 35%, Directors = 25%, and Others = 40%
-□By Region: Americas = 45%, Europe = 25%, Asia Pacific = 20%, and RoW = 10%

Some of the key companies operating in the smart agriculture market are Deere & Company (US), Trimble Inc. (US), AGCO Corporation (US), Topcon Positioning Systems (US), DeLaval (Sweden), and so on.

Research Coverage:
In this report, the smart agriculture market has been segmented on the basis of Offering, Agriculture Type, Farm Size, Application, and Region. The report also discusses the drivers, restraints, opportunities, and challenges pertaining to the market. It gives a detailed view of the market across four main regions-Americas, Europe, Asia Pacific, and RoW. Supply chain analysis has been included in the report, along with the key players and their competitive analysis in the smart agriculture ecosystem.

Key Benefits to Buy the Report:
-□This report includes statistics for the smart agriculture market based on Offering, Agriculture Type, Farm Size, Application, and Region, along with their respective market sizes.
-□Supply chain analysis and key industry trends have been provided for the market.
-□Major drivers, restraints, opportunities, and challenges for the smart agriculture market have been provided in detail in this report.
-□This report would help stakeholders to understand their competitors better and gain more insights to enhance their position in the market. The competitive landscape section includes the competitor ecosystem and the recent development strategies adopted by the key players in the market, such as product launches, contracts, collaborations, agreements, alliances, acquisitions, joint ventures, expansions, investments, and partnerships.

**Table of Contents:**

1□INTRODUCTION□39
1.1□STUDY OBJECTIVES□39
1.2□MARKET DEFINITION□39
1.2.1□INCLUSIONS AND EXCLUSIONS□40
1.3□STUDY SCOPE□41
1.3.1□MARKETS COVERED□41
1.3.2□GEOGRAPHIC SCOPE□42
1.3.3□YEARS CONSIDERED□42
1.4□CURRENCY CONSIDERED□43
1.5□UNITS CONSIDERED□43
1.6□STAKEHOLDERS□43
1.7□SUMMARY OF CHANGES□43
1.7.1□RECESSION IMPACT□44
2□RESEARCH METHODOLOGY□45
2.1□RESEARCH DATA□45
FIGURE 1□SMART AGRICULTURE MARKET: RESEARCH DESIGN□46

2.1.1 SECONDARY AND PRIMARY RESEARCH 47
2.1.2 SECONDARY DATA 47
2.1.2.1 Secondary sources 48
2.1.2.2 List of key secondary sources 48
2.1.3 PRIMARY DATA 49
2.1.3.1 Primary interviews with experts 49
2.1.3.2 List of key primary respondents 49
2.1.3.3 Breakdown of primaries 50
2.1.3.4 Key data from primary sources 50
2.1.3.5 Key industry insights 51
2.2 FACTOR ANALYSIS 52
FIGURE 2 MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 1 - TOP-DOWN (SUPPLY SIDE): REVENUES GENERATED BY COMPANIES FROM SALES OF SMART AGRICULTURE SOLUTIONS 52
FIGURE 3 MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 1 - TOP-DOWN (SUPPLY SIDE): ILLUSTRATION OF REVENUE ESTIMATIONS FOR DEERE & COMPANY IN SMART AGRICULTURE MARKET 53
2.3 MARKET SIZE ESTIMATION 54
2.3.1 BOTTOM-UP APPROACH 54
2.3.1.1 Approach to obtain market size using bottom-up analysis (demand side) 54
FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH 54
?
2.3.2 TOP-DOWN APPROACH 55
2.3.2.1 Approach to obtain market size using top-down analysis (supply side) 55
FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH 55
2.3.3 MARKET GROWTH PROJECTIONS AND FORECAST ASSUMPTIONS 56
TABLE 1 MARKET GROWTH PROJECTIONS AND FORECAST ASSUMPTIONS 56
2.4 MARKET BREAKDOWN AND DATA TRIANGULATION 57
FIGURE 6 DATA TRIANGULATION 57
2.5 RESEARCH ASSUMPTIONS 58
2.6 RESEARCH LIMITATIONS 58
2.7 RISK ASSESSMENT 59
TABLE 2 RISK FACTOR ANALYSIS 59
2.8 IMPACT OF RECESSION ON SMART AGRICULTURE MARKET 59
3 EXECUTIVE SUMMARY 61
3.1 OVERVIEW OF RECESSION IMPACT ON SMART AGRICULTURE MARKET 61
3.1.1 GLOBAL ECONOMY OUTLOOK 61
3.1.2 PRE-RECESSION SCENARIO 62
3.1.3 POST-RECESSION SCENARIO 62
FIGURE 7 GROWTH PROJECTION OF SMART AGRICULTURE MARKET IN PRE- AND POST-RECESSION SCENARIOS 62
FIGURE 8 SERVICES SEGMENT TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD 63
FIGURE 9 PRECISION FARMING SEGMENT TO LEAD SMART AGRICULTURE MARKET FROM 2023 TO 2028 63
FIGURE 10 SMALL FARMS TO EXHIBIT HIGHEST CAGR DURING FORECAST PERIOD 64
FIGURE 11 ASIA PACIFIC TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD 64
4 PREMIUM INSIGHTS 66
4.1 ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN SMART AGRICULTURE MARKET 66
FIGURE 12 RISING GLOBAL POPULATION AND EMERGENCE OF AGRICULTURE 4.0 TO FUEL MARKET GROWTH 66
4.2 SMART AGRICULTURE MARKET, BY OFFERING 66
FIGURE 13 HARDWARE SEGMENT TO DOMINATE MARKET DURING FORECAST PERIOD 66

4.3 SMART AGRICULTURE MARKET, BY AGRICULTURE TYPE 67
FIGURE 14 PRECISION FARMING PROJECTED TO LEAD SMART AGRICULTURE MARKET FROM 2023 TO 2028 67
4.4 SMART AGRICULTURE MARKET, BY FARM SIZE 67
FIGURE 15 MEDIUM-SIZED FARMS TO DOMINATE SMART AGRICULTURE MARKET DURING FORECAST PERIOD 67
4.5 SMART AGRICULTURE MARKET, BY REGION 68
FIGURE 16 AMERICAS TO CAPTURE LARGEST MARKET SHARE FROM 2023 TO 2028 68
4.6 SMART AGRICULTURE MARKET, BY COUNTRY 68
FIGURE 17 CHINA TO REGISTER FASTEST GROWTH DURING FORECAST PERIOD 68
5 MARKET OVERVIEW 69
5.1 INTRODUCTION 69
5.2 DEVELOPMENT OF SMART AGRICULTURE PRACTICES 69
FIGURE 18 EVOLUTION OF SMART AGRICULTURE 69
5.3 MARKET DYNAMICS 70
FIGURE 19 SMART AGRICULTURE MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES,  AND CHALLENGES 70
5.3.1 DRIVERS 71
5.3.1.1 Increasing global population creating pressure on food supply system 71
FIGURE 20 GLOBAL CONSUMPTION OF MAJOR FIELD CROPS, 2005-2050 71
5.3.1.2 Shortage of skilled labor in agriculture sector 72
5.3.1.3 Surging use of modern technologies in agriculture 72
5.3.1.4 Benefits offered by livestock monitoring solutions 73
5.3.1.5 Rising adoption of IoT, ROVs, and AI in aquaculture farming 73
FIGURE 21 SMART AGRICULTURE MARKET: DRIVERS AND THEIR IMPACT 74
5.3.2 RESTRAINTS 74
5.3.2.1 High cost of smart agriculture solutions 74
5.3.2.2 Fragmented agriculture sector 75
FIGURE 22 SMART AGRICULTURE MARKET: RESTRAINTS AND THEIR IMPACT 75
5.3.3 OPPORTUNITIES 75
5.3.3.1 Growing vegetarian and vegan population 75
FIGURE 23 TOTAL NUMBER OF PARTICIPANTS IN VEGANUARY PROGRAM, 2014-2022 76
5.3.3.2 Rising adoption of livestock monitoring solutions in emerging countries 76
FIGURE 24 GLOBAL MILKING ROBOTS INSTALLED BASE, 2017-2030 (UNITS) 76
5.3.3.3 Growing use of UAVs or drones in agricultural activities 77
5.3.3.4 Increasing popularity of land-based recirculating aquaculture systems 77
FIGURE 25 SMART AGRICULTURE MARKET: OPPORTUNITIES AND THEIR IMPACT 78
5.3.4 CHALLENGES 78
5.3.4.1 Reduced profitability due to rising cost of cattle feed 78
FIGURE 26 TOTAL PRICE OF FEED (INDEX), 2011-2023 79
5.3.4.2 Adverse impact of livestock farming on environment 79
FIGURE 27 SMART AGRICULTURE MARKET: CHALLENGES AND THEIR IMPACT 79
5.4 SUPPLY CHAIN ANALYSIS 80
FIGURE 28 SMART AGRICULTURE MARKET: SUPPLY CHAIN ANALYSIS 80
5.4.1 MAJOR STAKEHOLDERS IN SMART AGRICULTURE MARKET 81
5.5 ECOSYSTEM MAPPING 82
FIGURE 29 SMART AGRICULTURE ECOSYSTEM 82
TABLE 3 SMART AGRICULTURE ECOSYSTEM 82
?
5.6 PRICING ANALYSIS 83

TABLE 4□AVERAGE SELLING PRICES OF SMART AGRICULTURE SOLUTIONS,  BY HARDWARE OFFERING□84
FIGURE 30□AVERAGE SELLING PRICE TREND FOR SMART AGRICULTURE HARDWARE OFFERINGS, 2019-2028 (USD)□84
FIGURE 31□PRECISION FARMING DATA ANALYTICS SERVICE COST PER HECTARE FOR DIFFERENT FARM SIZES IN 2021□85
5.7□REVENUE SHIFT AND NEW REVENUE POCKETS FOR PLAYERS IN SMART AGRICULTURE MARKET□85
FIGURE 32□REVENUE SHIFT IN SMART AGRICULTURE MARKET□86
5.8□TECHNOLOGICAL TRENDS□86
5.8.1□INTERNET OF THINGS (IOT)□86
5.8.2□M2M SOLUTIONS□87
FIGURE 33□INCREASING USE OF M2M SOLUTIONS IN AGRICULTURE-LEADING TREND AMONG KEY MARKET PLAYERS□87
5.8.3□ROBOTICS□87
5.8.4□AI AND BLOCKCHAIN IN LIVESTOCK FARMING□87
FIGURE 34□BLOCKCHAIN AND AI IN LIVESTOCK MONITORING□88
5.8.5□ADOPTION OF ROBOTIC CAGES AND UNDERWATER DRONES IN AQUACULTURE FARMS□88
5.8.6□INTEGRATION OF TELEMATICS WITH FOREST MECHANIZATION IN PRECISION FORESTRY□88
5.8.7□ADVENT OF LIDAR-FITTED UAVS IN PRECISION FORESTRY□89
5.9□PORTER'S FIVE FORCES ANALYSIS□89
FIGURE 35□SMART AGRICULTURE MARKET: PORTER'S FIVE FORCES ANALYSIS□89
TABLE 5□SMART AGRICULTURE MARKET: PORTER'S FIVE FORCES ANALYSIS□89
5.9.1□INTENSITY OF COMPETITIVE RIVALRY□90
5.9.2□BARGAINING POWER OF SUPPLIERS□90
5.9.3□BARGAINING POWER OF BUYERS□90
5.9.4□THREAT OF SUBSTITUTES□90
5.9.5□THREAT OF NEW ENTRANTS□90
5.10□KEY STAKEHOLDERS AND BUYING CRITERIA□91
5.10.1□KEY STAKEHOLDERS IN BUYING PROCESS□91
FIGURE 36□INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS, BY APPLICATION□91
TABLE 6□INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS, BY APPLICATION (%)□91
5.10.2□BUYING CRITERIA□92
FIGURE 37□KEY BUYING CRITERIA, BY APPLICATION□92
TABLE 7□KEY BUYING CRITERIA, BY APPLICATION□92
5.11□CASE STUDY ANALYSIS□93
5.11.1□INTRODUCTION□93
5.11.2□OPEN BLUE□93
TABLE 8□INNOVASEA SYSTEM INC. HELPS OPEN BLUE BECOME LARGEST OPEN-OCEAN FISH FARM IN WORLD□93
?
5.11.3□EARTH OCEAN FARMS□94
TABLE 9□INNOVASEA SYSTEM INC. ENABLES EARTH OCEAN FARMS TO EXPAND PRODUCTION WITH RUGGED EVOLUTION PENS□94
5.11.4□GIFAS□95
TABLE 10□PHILIPS LED SOLUTIONS OFFER NEW POSSIBILITIES FOR SALMON INDUSTRY□95
5.11.5□ERKO SEAFOOD AS□95
TABLE 11□AKVA GROUP HELPS ERKO SEAFOOD AS WITH PRECISION AQUACULTURE PRODUCTS□95
5.12□TRADE ANALYSIS□96
TABLE 12□IMPORT DATA OF AGRICULTURAL, HORTICULTURAL, OR FORESTRY MACHINERY OF SOIL PREPARATION OR CULTIVATION, BY COUNTRY, 2017-2021 (USD MILLION)□96
FIGURE 38□SMART AGRICULTURE MARKET: IMPORT DATA FOR MAJOR COUNTRIES,  2017-2021□96
TABLE 13□EXPORT DATA OF AGRICULTURAL, HORTICULTURAL, OR FORESTRY MACHINERY OF SOIL PREPARATION OR CULTIVATION, BY COUNTRY, 2017-2021 (USD MILLION)□97

FIGURE 39 SMART AGRICULTURE: EXPORT DATA FOR MAJOR COUNTRIES, 2017-2021 97
5.13 PATENT ANALYSIS 98
FIGURE 40 TOP 10 COMPANIES WITH HIGHEST NO. OF PATENTS IN LAST 10 YEARS 98
5.13.1 JURISDICTION ANALYSIS 98
FIGURE 41 JURISDICTION ANALYSIS 98
5.13.2 TOP PATENT OWNERS 99
TABLE 14 TOP 20 PATENT OWNERS (US) IN LAST 10 YEARS 99
TABLE 15 SOME KEY INNOVATIONS AND PATENT REGISTRATIONS FROM SEL 100
5.14 KEY CONFERENCES AND EVENTS, 2023-2024 100
TABLE 16 SMART AGRICULTURE MARKET: DETAILED LIST OF CONFERENCES AND EVENTS 100
5.15 TARIFF AND REGULATORY LANDSCAPE IN SMART AGRICULTURE 102
5.15.1 US: AGRICULTURAL DATA ACT 2018 102
5.15.2 NATIONAL MISSION FOR SUSTAINABLE AGRICULTURE (NMSA) 103
5.15.3 ENVIRONMENTAL IMPACT ASSESSMENT (EIA) 103
5.15.4 NATURE CONSERVATION - EUROPEAN UNION (EU) 103
5.15.5 TARIFF AND REGULATIONS RELATED TO PRECISION FARMING AND SMART GREENHOUSES 104
TABLE 17 TARIFF REGULATIONS: PRECISION FARMING AND SMART GREENHOUSES 104
5.15.6 TARIFF AND REGULATIONS RELATED TO PRECISION AQUACULTURE 105
TABLE 18 TARIFF REGULATIONS: PRECISION AQUACULTURE 105
5.16 GOVERNMENT POLICIES AND SUBSIDIES 106
5.16.1 INTRODUCTION 106
5.16.2 CHINA 107
5.16.2.1 National plan for agricultural and rural informatization: China 14th five-year plan (2021-2026) 108
5.16.2.2 New guidelines for modernization of agriculture sector in China 108
5.16.2.3 Current state of development of smart agriculture machinery in China 108
5.16.2.4 Pollution and climate smart agriculture in China (PACSAC) 109
5.16.2.5 World bank initiatives toward promoting green agriculture and rural development in China 110
FIGURE 42 AGRICULTURE SUBSIDIES IN CHINA AND OTHER MAJOR COUNTRIES (% OF TOTAL GDP) 110
5.16.3 INDIA 111
TABLE 19 CURRENT AGRICULTURE SUBSIDIES SUPPORT TO INDIAN FARMERS FROM CENTRAL AND STATE GOVERNMENTS (USD BILLION) 111
5.16.3.1 Greenhouse farming subsidy in India 114
5.16.3.2 Government initiatives for promoting organic farming in India 115
5.16.3.3 Government partnerships for smart agriculture 116
5.16.4 NETHERLANDS 118
5.16.4.1 Climate smart agriculture initiatives in Netherlands 118
5.16.4.2 Major government initiatives and subsidy programs in Netherlands 120
5.16.4.3 Support for organic farmers 121
5.16.4.3.1 Greenhouse as source of energy 121
5.16.4.3.2 Subsidy scheme for agricultural innovation North Brabant, 2020-2023 121
5.16.5 AZERBAIJAN 121
FIGURE 43 TOTAL AGRICULTURE LAND UNDER CULTIVATION, 2012-2022 (MILLION HA) 122
5.16.5.1 Government investments and support for agriculture sector in Azerbaijan 123
FIGURE 44 AGRICULTURE EXPORT VALUE, BY PRODUCT, 2020 VS. 2021 (USD MILLION) 124
FIGURE 45 AGRICULTURE IMPORT VALUE, BY PRODUCT, 2020 VS. 2021 (USD MILLION) 124
5.16.5.2 Recent government reforms and policies in agriculture sector 125
5.16.5.3 Digital agriculture transformation in Azerbaijan through setting up agroparks 125

5.16.6 SPAIN 126
FIGURE 46 TOTAL AGRICULTURAL LAND UNDER CULTIVATION IN SPAIN, 2013-2020 (MILLION HA) 126
FIGURE 47 SHARE OF MAJOR AGRICULTURE PRODUCTS IN SPAIN 127
FIGURE 48 IMPORT AND EXPORT VALUE OF AGRICULTURE PRODUCTS IN SPAIN, 2021 (USD MILLION) 127
5.16.6.1 Recent government policies in agriculture 128
5.16.6.1.1 Spanish government approved strategic plan for economic recovery and transformation (PERTE) of agri-food sector in early 2022 128
5.16.6.1.2 Ministry of Agriculture, Fisheries and Food and National Innovation Company (ENISA) in Spain allocated euro 13 million to technology-based agriculture business projects 128
5.16.6.1.3 Subsidy schemes for irrigation projects in Spain 128
5.16.7 TURKEY 129
5.16.7.1 Current landscape of smart agriculture technology in Turkey 129
FIGURE 49 TOTAL AGRICULTURE LAND UNDER CULTIVATION, 2013-2020 (MILLION HA) 130
?
5.16.7.2 Policies and implementation of smart agriculture technologies in Turkey 131
5.16.7.2.1 Eleventh development plan was created in July 2019 131
6 DIFFERENT CONNECTING TECHNOLOGIES USED IN SMART AGRICULTURE 132
6.1 INTRODUCTION 132
FIGURE 50 DIFFERENT TECHNOLOGIES IN SMART AGRICULTURE 132
6.2 INTERNET OF THINGS (IOT) 132
6.3 CELLULAR IOT 132
6.3.1 LTE-M 133
6.3.2 NB-IOT 133
6.4 LORA 133
6.5 GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) 133
7 SMART AGRICULTURE MARKET, BY AGRICULTURE TYPE 134
7.1 INTRODUCTION 135
FIGURE 51 SMART AGRICULTURE MARKET, BY AGRICULTURE TYPE 135
TABLE 20 SMART AGRICULTURE MARKET, BY AGRICULTURE TYPE, 2019-2022 (USD MILLION) 135
FIGURE 52 PRECISION FARMING EXPECTED TO DOMINATE SMART AGRICULTURE MARKET FROM 2023 TO 2028 136
TABLE 21 SMART AGRICULTURE MARKET, BY AGRICULTURE TYPE, 2023-2028 (USD MILLION) 136
7.2 PRECISION FARMING 137
7.2.1 IMPROVES FARM EFFICIENCY AND INCREASES CROP PRODUCTIVITY 137
TABLE 22 PRECISION FARMING: SMART AGRICULTURE MARKET, BY TECHNOLOGY, 2019-2022 (USD MILLION) 137
FIGURE 53 VARIABLE RATE TECHNOLOGY TO REGISTER HIGHEST CAGR FROM 2023 TO 2028 138
TABLE 23 PRECISION FARMING: SMART AGRICULTURE MARKET, BY TECHNOLOGY, 2023-2028 (USD MILLION) 138
TABLE 24 PRECISION FARMING: SMART AGRICULTURE MARKET, BY FARM SIZE, 2019-2022 (USD MILLION) 139
TABLE 25 PRECISION FARMING: SMART AGRICULTURE MARKET, BY FARM SIZE, 2023-2028 (USD MILLION) 139
TABLE 26 PRECISION FARMING: SMART AGRICULTURE MARKET, BY REGION, 2019-2022 (USD MILLION) 139
TABLE 27 PRECISION FARMING: SMART AGRICULTURE MARKET, BY REGION, 2023-2028 (USD MILLION) 140
7.3 LIVESTOCK MONITORING 140
7.3.1 USES CUTTING-EDGE TECHNOLOGIES AND TOOLS TO ENHANCE PRODUCTIVITY AND PROFITABILITY IN DAIRY FARMING 140
TABLE 28 LIVESTOCK MONITORING: SMART AGRICULTURE MARKET, BY FARM SIZE, 2019-2022 (USD MILLION) 141
TABLE 29 LIVESTOCK MONITORING: SMART AGRICULTURE MARKET, BY FARM SIZE, 2023-2028 (USD MILLION) 141
TABLE 30 LIVESTOCK MONITORING: SMART AGRICULTURE MARKET, BY REGION, 2019-2022 (USD MILLION) 141
FIGURE 54 ASIA PACIFIC TO WITNESS HIGHEST CAGR DURING FORECAST PERIOD 142
TABLE 31 LIVESTOCK MONITORING: SMART AGRICULTURE MARKET, BY REGION, 2023-2028 (USD MILLION) 142

7.4 PRECISION AQUACULTURE 143
7.4.1 IMPLEMENTING SMART TECHNOLOGIES HELPS MONITOR AQUAFARMS 143
7.4.2 SMART FEEDING SYSTEMS 143
7.4.2.1 Determine sizes and eating behavior of fishes 143
7.4.3 MONITORING AND CONTROL SYSTEMS 143
7.4.3.1 Improve efficiency of aquafarms 143
7.4.4 UNDERWATER REMOTELY OPERATED VEHICLES 144
7.4.4.1 Monitor underwater species to improve aquafarm operations 144
TABLE 32 PRECISION AQUACULTURE: SMART AGRICULTURE MARKET, BY REGION, 2019-2022 (USD MILLION) 144
TABLE 33 PRECISION AQUACULTURE: SMART AGRICULTURE MARKET, BY REGION, 2023-2028 (USD MILLION) 144
7.5 PRECISION FORESTRY 145
7.5.1 USES MODERN TECHNOLOGIES TO GATHER REAL-TIME INFORMATION FOR DECISION-MAKING 145
TABLE 34 PRECISION FORESTRY: SMART AGRICULTURE MARKET, BY TECHNOLOGY, 2019-2022 (USD MILLION) 145
FIGURE 55 CUT-TO-LENGTH (CTL) TECHNOLOGY TO CAPTURE LARGEST SHARE OF PRECISION FORESTRY MARKET FROM 2023 TO 2028 146
TABLE 35 PRECISION FORESTRY: SMART AGRICULTURE MARKET, BY TECHNOLOGY, 2023-2028 (USD MILLION) 146
TABLE 36 PRECISION FORESTRY: SMART AGRICULTURE MARKET, BY REGION, 2019-2022 (USD MILLION) 147
TABLE 37 PRECISION FORESTRY: SMART AGRICULTURE MARKET, BY REGION, 2023-2028 (USD MILLION) 147
7.6 SMART GREENHOUSE 147
7.6.1 IMPROVES OPERATIONS USING WIRED AND WIRELESS TECHNOLOGIES 147
TABLE 38 SMART GREENHOUSE: SMART AGRICULTURE MARKET, BY SUB-TYPE, 2019-2022 (USD MILLION) 148
TABLE 39 SMART GREENHOUSE: SMART AGRICULTURE MARKET, BY SUB-TYPE, 2023-2028 (USD MILLION) 148
TABLE 40 SMART GREENHOUSE: SMART AGRICULTURE MARKET, BY FARM SIZE, 2019-2022 (USD MILLION) 149
TABLE 41 SMART GREENHOUSE: SMART AGRICULTURE MARKET, BY FARM SIZE, 2023-2028 (USD MILLION) 149
TABLE 42 SMART GREENHOUSE: SMART AGRICULTURE MARKET, BY REGION, 2019-2022 (USD MILLION) 149
TABLE 43 SMART GREENHOUSE: SMART AGRICULTURE MARKET, BY REGION, 2023-2028 (USD MILLION) 149
?
7.7 OTHERS 150
TABLE 44 OTHERS: SMART AGRICULTURE MARKET, BY TYPE, 2019-2022 (USD MILLION) 150
FIGURE 56 ORCHID FARMING SEGMENT TO REGISTER HIGHEST CAGR FROM 2023 TO 2028 150
TABLE 45 OTHERS: SMART AGRICULTURE MARKET, BY TYPE, 2023-2028 (USD MILLION) 150
TABLE 46 OTHERS: SMART AGRICULTURE MARKET, BY REGION, 2019-2022 (USD MILLION) 151
TABLE 47 OTHERS: SMART AGRICULTURE MARKET, BY REGION, 2023-2028 (USD MILLION) 151
8 SMART AGRICULTURE MARKET, BY OFFERING 152
8.1 INTRODUCTION 153
FIGURE 57 SMART AGRICULTURE MARKET, BY OFFERING 153
TABLE 48 SMART AGRICULTURE MARKET, BY OFFERING, 2019-2022 (USD MILLION) 153
FIGURE 58 SERVICES SEGMENT TO WITNESS HIGHEST CAGR FROM 2023 TO 2028 153
TABLE 49 SMART AGRICULTURE MARKET, BY OFFERING, 2023-2028 (USD MILLION) 154
8.2 HARDWARE 154
8.2.1 PRECISION FARMING HARDWARE 154
8.2.1.1 Growing availability of precision farming tools 154
TABLE 50 PRECISION FARMING: SMART AGRICULTURE MARKET, BY OFFERING, 2019-2022 (USD MILLION) 155
TABLE 51 PRECISION FARMING: SMART AGRICULTURE MARKET, BY OFFERING, 2023-2028 (USD MILLION) 155
TABLE 52 PRECISION FARMING HARDWARE: SMART AGRICULTURE MARKET, BY HARDWARE TYPE, 2019-2022 (USD MILLION) 155
TABLE 53 PRECISION FARMING HARDWARE: SMART AGRICULTURE MARKET, BY HARDWARE TYPE, 2023-2028 (USD MILLION) 155
8.2.1.2 Automation and control systems 156

TABLE 54 AUTOMATION AND CONTROL SYSTEMS: SMART AGRICULTURE MARKET, BY DEVICE TYPE, 2019-2022 (USD MILLION) 156
FIGURE 59 DRONES TO ACCOUNT FOR LARGEST SHARE OF AUTOMATION AND CONTROL SYSTEMS MARKET FROM 2023 TO 2028 157
TABLE 55 AUTOMATION AND CONTROL SYSTEMS: SMART AGRICULTURE MARKET, BY DEVICE TYPE, 2023-2028 (USD MILLION) 157
8.2.1.2.1 Drones/UAVs 158
8.2.1.2.1.1 Provide more accurate data useful in VRT applications 158
8.2.1.2.2 Irrigation controllers 159
8.2.1.2.2.1 Improve water efficiency, reduce energy consumption, and maximize crop productivity 159
8.2.1.2.3 GPS/GNSS devices 159
8.2.1.2.3.1 Help farmers work in poor visibility conditions 159
8.2.1.2.4 Flow and application control devices 160
8.2.1.2.4.1 Eliminate overlap and double coverage, saving inputs and promoting efficiency 160
?
8.2.1.2.5 Guidance and steering systems 160
8.2.1.2.5.1 Reduce overlap and inward drift 160
8.2.1.2.6 Handheld mobile devices/handheld computers 161
8.2.1.2.6.1 Allow collection of field records, soil nutrient data, and soil moisture information 161
8.2.1.2.7 Displays 161
8.2.1.2.7.1 Allow farmers to view farm-related information in real time 161
8.2.1.2.8 Others 161
8.2.1.3 Sensing and monitoring devices 162
TABLE 56 SENSING AND MONITORING DEVICES: SMART AGRICULTURE MARKET, BY DEVICE TYPE, 2019-2022 (USD MILLION) 162
TABLE 57 SENSING AND MONITORING DEVICES: SMART AGRICULTURE MARKET, BY DEVICE TYPE, 2023-2028 (USD MILLION) 162
8.2.1.3.1 Yield monitors 162
8.2.1.3.1.1 To hold largest market share during forecast period 162
8.2.1.3.2 Soil sensors 163
8.2.1.3.2.1 Provide real-time data on various soil properties 163
8.2.1.3.3 Nutrient sensors 163
8.2.1.3.3.1 Measure levels of essential plant nutrients 163
8.2.1.3.4 Moisture sensors 164
8.2.1.3.4.1 Manage irrigation systems more efficiently 164
8.2.1.3.5 Temperature sensors 164
8.2.1.3.5.1 Help farmers make sowing decisions and check soil sustainability for planting 164
8.2.1.4 Water sensors 165
8.2.1.4.1 Assist farmers in determining most efficient and effective times to water crops 165
8.2.1.5 Climate sensors 165
8.2.1.5.1 Help monitor and record climate changes 165
8.2.1.6 Others 165
8.2.2 LIVESTOCK MONITORING HARDWARE 165
8.2.2.1 Enable efficient resource management, livestock tracking, and devising and managing feeding and milking plans 165
TABLE 58 LIVESTOCK MONITORING: SMART AGRICULTURE MARKET, BY OFFERING,  2019-2022 (USD MILLION) 165
TABLE 59 LIVESTOCK MONITORING: SMART AGRICULTURE MARKET, BY OFFERING,  2023-2028 (USD MILLION) 166
TABLE 60 LIVESTOCK MONITORING HARDWARE: SMART AGRICULTURE MARKET, BY HARDWARE TYPE, 2019-2022 (USD MILLION) 166
FIGURE 60 RFID TAGS AND READERS TO CAPTURE LARGEST SHARE OF LIVESTOCK MONITORING HARDWARE MARKET DURING FORECAST PERIOD 166
TABLE 61 LIVESTOCK MONITORING HARDWARE: SMART AGRICULTURE MARKET, BY HARDWARE TYPE, 2023-2028 (USD

MILLION)□167
TABLE 62□LIVESTOCK MONITORING HARDWARE: SMART AGRICULTURE MARKET, BY HARDWARE TYPE, 2019-2022 (MILLION UNITS)□167
TABLE 63□LIVESTOCK MONITORING HARDWARE: SMART AGRICULTURE MARKET, BY HARDWARE TYPE, 2023-2028 (MILLION UNITS)□167
8.2.2.2□RFID tags and readers□168
8.2.2.2.1□Help track and monitor livestock, crops, and farm assets' location and health□168
8.2.2.3□Sensors□168
8.2.2.3.1□Help improve livestock monitoring applications□168
8.2.2.4□Transmitters and mounting equipment□168
8.2.2.4.1□Used to send wireless video and audio signals from barn to livestock owner's house□168
8.2.2.5□GPS□169
8.2.2.5.1□Aids in animal management□169
8.2.2.6□Others□169
8.2.3□PRECISION FORESTRY HARDWARE□169
8.2.3.1□Help optimize efficiency and accuracy of forest management operations□169
TABLE 64□PRECISION FORESTRY: SMART AGRICULTURE MARKET, BY OFFERING,  2019-2022 (USD MILLION)□170
FIGURE 61□HARDWARE SEGMENT TO LEAD PRECISION FORESTRY APPLICATIONS IN SMART AGRICULTURE MARKET IN 2023□170
TABLE 65□PRECISION FORESTRY: SMART AGRICULTURE MARKET, BY OFFERING,  2023-2028 (USD MILLION)□170
TABLE 66□PRECISION FORESTRY HARDWARE: SMART AGRICULTURE MARKET, BY HARDWARE TYPE, 2019-2022 (USD MILLION)□171
TABLE 67□PRECISION FORESTRY HARDWARE: SMART AGRICULTURE MARKET, BY HARDWARE TYPE, 2023-2028 (USD MILLION)□171
8.2.3.2□Harvesters and forwarders□172
8.2.3.2.1□Play crucial role in precision forestry operations□172
8.2.3.3□UAVs/drones□172
8.2.3.3.1□Used for planting trees and reducing associated costs□172
8.2.3.4□GPS□173
8.2.3.4.1□Used for site-specific tree management with high precision□173
8.2.3.5□Cameras□173
8.2.3.5.1□Help users monitor trees in forests□173
8.2.3.6□Sensors and RFID tags□173
8.2.3.6.1□Help prevent illegal cutting and smuggling of trees□173
8.2.3.7□Variable rate controllers□174
8.2.3.7.1□Beneficial in application of herbicides and fertilizers□174
8.2.3.8□Others□174
8.2.4□PRECISION AQUACULTURE HARDWARE□174
8.2.4.1□Enable effective management of aquaculture farms□174
TABLE 68□PRECISION AQUACULTURE: SMART AGRICULTURE MARKET, BY OFFERING,  2019-2022 (USD MILLION)□174
TABLE 69□PRECISION AQUACULTURE: SMART AGRICULTURE MARKET, BY OFFERING,  2023-2028 (USD MILLION)□175
TABLE 70□PRECISION AQUACULTURE HARDWARE: SMART AGRICULTURE MARKET, BY HARDWARE TYPE, 2019-2022 (USD MILLION)□175
FIGURE 62□MONITORING DEVICES TO LEAD PRECISION AQUACULTURE HARDWARE MARKET FROM 2023 TO 2028□175
TABLE 71□PRECISION AQUACULTURE HARDWARE: SMART AGRICULTURE MARKET, BY HARDWARE TYPE, 2023-2028 (USD MILLION)□176
8.2.4.2□Monitoring devices□176
8.2.4.2.1□Help increase aquatic farm efficiency and productivity□176
8.2.4.2.2□Temperature and environmental monitoring devices□177
8.2.4.2.2.1□Ensure water temperature remains within optimal range for aquatic species□177

8.2.4.2.3 pH and dissolved oxygen sensors 177
8.2.4.2.3.1 Ensure good health and growth of aquaculture species 177
8.2.4.2.4 Others 177
8.2.4.3 Camera systems 178
8.2.4.3.1 Used to monitor feeding response, feeding rate, and fish behavior 178
8.2.4.4 Control systems 178
8.2.4.4.1 Provide comprehensive control over aquaculture operations 178
8.2.4.5 Others 178
8.2.5 SMART GREENHOUSE HARDWARE 178
8.2.5.1 Improve plant growth, increase yields, and reduce waste 178
TABLE 72 SMART GREENHOUSE: SMART AGRICULTURE MARKET, BY OFFERING, 2019-2022 (USD MILLION) 179
TABLE 73 SMART GREENHOUSE: SMART AGRICULTURE MARKET, BY OFFERING, 2023-2028 (USD MILLION) 179
TABLE 74 SMART GREENHOUSE HARDWARE: SMART AGRICULTURE MARKET, BY HARDWARE TYPE, 2019-2022 (USD MILLION) 179
TABLE 75 SMART GREENHOUSE HARDWARE: SMART AGRICULTURE MARKET, BY HARDWARE TYPE, 2023-2028 (USD MILLION) 180
8.2.5.2 HVAC systems 180
8.2.5.2.1 Provide improved indoor environment in smart greenhouses 180
8.2.5.3 LED grow lights 181
8.2.5.3.1 Used as supplemental lighting source where natural sunlight is insufficient for plant growth 181
8.2.5.4 Irrigation systems 181
8.2.5.4.1 Help in proper and timely watering of each zone in greenhouses 181
8.2.5.5 Material handling equipment 181
8.2.5.5.1 Used for mechanization of greenhouses 181
8.2.5.6 Valves and pumps 182
8.2.5.6.1 Help maintain an optimal flow of water in greenhouses 182
8.2.5.7 Control systems 182
8.2.5.7.1 Help ease heating and cooling operations 182
8.2.5.8 Sensors and cameras 182
8.2.5.8.1 Provide quantitative information to guide farm owners 182
8.2.6 OTHERS 183
TABLE 76 OTHERS: SMART AGRICULTURE MARKET, BY OFFERING, 2019-2022 (USD MILLION) 183
TABLE 77 OTHERS: SMART AGRICULTURE MARKET, BY OFFERING, 2023-2028 (USD MILLION) 183
8.3 SOFTWARE 183
TABLE 78 PRECISION FARMING SOFTWARE: SMART AGRICULTURE MARKET, BY DEPLOYMENT TYPE, 2019-2022 (USD MILLION) 184
TABLE 79 PRECISION FARMING SOFTWARE: SMART AGRICULTURE MARKET, BY DEPLOYMENT TYPE, 2023-2028 (USD MILLION) 184
TABLE 80 LIVESTOCK MONITORING SOFTWARE: SMART AGRICULTURE MARKET, BY DEPLOYMENT TYPE, 2019-2022 (USD MILLION) 184
TABLE 81 LIVESTOCK MONITORING SOFTWARE: SMART AGRICULTURE MARKET, BY DEPLOYMENT TYPE, 2023-2028 (USD MILLION) 185
TABLE 82 PRECISION AQUACULTURE SOFTWARE: SMART AGRICULTURE MARKET, BY DEPLOYMENT TYPE, 2019-2022 (USD MILLION) 185
TABLE 83 PRECISION AQUACULTURE SOFTWARE: SMART AGRICULTURE MARKET, BY DEPLOYMENT TYPE, 2023-2028 (USD MILLION) 185
TABLE 84 PRECISION FORESTRY SOFTWARE: SMART AGRICULTURE MARKET, BY DEPLOYMENT TYPE, 2019-2022 (USD MILLION) 185
TABLE 85 PRECISION FORESTRY SOFTWARE: SMART AGRICULTURE MARKET, BY DEPLOYMENT TYPE, 2023-2028 (USD MILLION) 186
TABLE 86 SMART GREENHOUSE SOFTWARE: SMART AGRICULTURE MARKET, BY DEPLOYMENT TYPE, 2019-2022 (USD MILLION) 186
TABLE 87 SMART GREENHOUSE SOFTWARE: SMART AGRICULTURE MARKET, BY DEPLOYMENT TYPE, 2023-2028 (USD MILLION) 186
TABLE 88 OTHER SOFTWARE: SMART AGRICULTURE MARKET, BY DEPLOYMENT TYPE, 2019-2022 (USD MILLION) 186

TABLE 89 OTHER SOFTWARE: SMART AGRICULTURE MARKET, BY DEPLOYMENT TYPE, 2023-2028 (USD MILLION) 187
8.3.1 ON-PREMISES SOFTWARE 187
8.3.1.1 Offer lower cost of ownership 187
8.3.2 ON-CLOUD 187
8.3.2.1 Provide shared processing of resources and data to users 187
8.3.2.2 Software-as-a-Service (SaaS) 188
8.3.2.2.1 Allow users to connect to cloud-based applications over internet 188
8.3.2.3 Platform-as-a-Service (PaaS) 188
8.3.2.3.1 Help organizations to reduce upfront costs 188
8.3.3 AI & DATA ANALYTICS 188
8.3.3.1 Help improve harvest quality and accuracy 188
8.3.3.2 Farm management software 189
8.3.3.2.1 Used to optimize and manage farm operations and production activities 189
?
8.4 SERVICES 189
TABLE 90 PRECISION FARMING SERVICES: SMART AGRICULTURE MARKET, BY TYPE, 2019-2022 (USD MILLION) 189
TABLE 91 PRECISION FARMING SERVICES: SMART AGRICULTURE MARKET, BY TYPE, 2023-2028 (USD MILLION) 189
TABLE 92 LIVESTOCK MONITORING SERVICES: SMART AGRICULTURE MARKET, BY TYPE, 2019-2022 (USD MILLION) 190
TABLE 93 LIVESTOCK MONITORING SERVICES: SMART AGRICULTURE MARKET, BY TYPE, 2023-2028 (USD MILLION) 190
TABLE 94 PRECISION AQUACULTURE SERVICES: SMART AGRICULTURE MARKET, BY TYPE, 2019-2022 (USD MILLION) 190
TABLE 95 PRECISION AQUACULTURE SERVICES: SMART AGRICULTURE MARKET, BY TYPE, 2023-2028 (USD MILLION) 191
TABLE 96 SMART GREENHOUSE SERVICES: SMART AGRICULTURE MARKET, BY TYPE, 2019-2022 (USD MILLION) 191
TABLE 97 SMART GREENHOUSE SERVICES: SMART AGRICULTURE MARKET, BY TYPE, 2023-2028 (USD MILLION) 191
TABLE 98 OTHER SERVICES: SMART AGRICULTURE MARKET, BY TYPE, 2019-2022 (USD MILLION) 192
TABLE 99 OTHER SERVICES: SMART AGRICULTURE MARKET, BY TYPE, 2023-2028 (USD MILLION) 192
8.4.1 SYSTEM INTEGRATION AND CONSULTING SERVICES 192
8.4.1.1 Involved in troubleshooting and diagnosing farm management issues 192
8.4.2 MANAGED SERVICES 193
8.4.2.1 Provide suggestions to farmers to enhance production 193
8.4.2.2 Farm operation services 193
8.4.2.2.1 Help generate records and integrate unstructured data 193
8.4.2.3 Data services 193
8.4.2.3.1 Provide common platform to meet demand and supply requirements 193
8.4.2.4 Analytics services 193
8.4.2.4.1 Provide right calls and alerts on farming operations 193
8.4.3 CONNECTIVITY SERVICES 194
8.4.3.1 Ensure proper communication between devices and end users 194
8.4.4 ASSISTED PROFESSIONAL SERVICES 194
8.4.4.1 Help improve and implement standards of projects 194
8.4.4.2 Supply chain management services 194
8.4.4.2.1 Help mitigate frequent hardware system failures 194
8.4.4.3 Climate information services 195
8.4.4.3.1 Help plan farming activities better 195
8.4.4.4 Others 195
8.4.5 MAINTENANCE AND SUPPORT SERVICES 195
8.4.5.1 Ensure farm operations run smoothly and efficiently 195
8.4.5.2 Installation and deployment services 196

8.4.5.2.1 Ensure optimal machine performance 196
9 SMART AGRICULTURE MARKET, BY FARM SIZE 197
9.1 INTRODUCTION 198
FIGURE 63 SMART AGRICULTURE MARKET, BY FARM SIZE 198
TABLE 100 SMART AGRICULTURE MARKET, BY FARM SIZE, 2019-2022 (USD MILLION) 198
FIGURE 64 MEDIUM-SIZED FARMS TO CAPTURE LARGEST SHARE OF SMART AGRICULTURE MARKET DURING FORECASAT PERIOD 198
TABLE 101 SMART AGRICULTURE MARKET, BY FARM SIZE, 2023-2028 (USD MILLION) 199
9.2 LARGE FARMS 199
9.2.1 HEAVILY RELY ON HIRED LABOR TO MANAGE THEIR OPERATIONS 199
TABLE 102 LARGE FARMS: SMART AGRICULTURE MARKET, BY REGION, 2019-2022 (USD MILLION) 200
FIGURE 65 AMERICAS EXPECTED TO LEAD SMART AGRICULTURE MARKET FOR LARGE FARMS FROM 2023 TO 2028 200
TABLE 103 LARGE FARMS: SMART AGRICULTURE MARKET, BY REGION, 2023-2028 (USD MILLION) 200
9.3 MEDIUM-SIZED FARMS 201
9.3.1 POTENTIAL TO LOWER LABOR COSTS AND IMPROVE PRODUCTIVITY 201
TABLE 104 MEDIUM-SIZED FARMS: SMART AGRICULTURE MARKET, BY REGION, 2019-2022 (USD MILLION) 201
FIGURE 66 ASIA PACIFIC TO REGISTER FASTEST GROWTH RATE FOR MEDIUM-SIZED FARMS FROM 2023 TO 2028 201
TABLE 105 MEDIUM-SIZED FARMS: SMART AGRICULTURE MARKET, BY REGION, 2023-2028 (USD MILLION) 202
9.4 SMALL FARMS 202
9.4.1 SMALL FARMS TO RECORD HIGHEST GROWTH RATE DURING FORECAST PERIOD 202
TABLE 106 SMALL FARMS: SMART AGRICULTURE MARKET, BY REGION, 2019-2022 (USD MILLION) 203
FIGURE 67 AMERICAS TO LEAD SMART AGRICULTURE MARKET FOR SMALL FARMS DURING FORECAST PERIOD 203
TABLE 107 SMALL FARMS: SMART AGRICULTURE MARKET, BY REGION, 2023-2028 (USD MILLION) 203
10 SMART AGRICULTURE MARKET, BY APPLICATION 204
10.1 INTRODUCTION 205
FIGURE 68 SMART AGRICULTURE MARKET, BY APPLICATION 205
TABLE 108 SMART AGRICULTURE MARKET, BY APPLICATION, 2019-2022 (USD MILLION) 205
FIGURE 69 PRECISION FARMING SEGMENT TO ACCOUNT FOR LARGEST SHARE OF SMART AGRICULTURE MARKET IN 2023 205
TABLE 109 SMART AGRICULTURE MARKET, BY APPLICATION, 2023-2028 (USD MILLION) 206
10.2 PRECISION FARMING 206
10.2.1 HELPS OPTIMIZE AGRICULTURAL PRODUCTION 206
TABLE 110 PRECISION FARMING: SMART AGRICULTURE MARKET, BY SUB-APPLICATION, 2019-2022 (USD MILLION) 207
FIGURE 70 YIELD MONITORING SEGMENT TO LEAD SMART AGRICULTURE MARKET FOR PRECISION FARMING APPLICATIONS FROM 2023 TO 2028 207
TABLE 111 PRECISION FARMING: SMART AGRICULTURE MARKET, BY SUB-APPLICATION, 2023-2028 (USD MILLION) 208
10.2.2 YIELD MONITORING 208
10.2.2.1 Helps farmers maximize their yield 208
TABLE 112 BENEFITS OF YIELD MONITORING 209
10.2.2.2 On-farm yield monitoring 210
10.2.2.2.1 Accurately measures quantity of crop harvested at specific locations and times 210
10.2.2.3 Off-farm yield monitoring 210
10.2.2.3.1 Beneficial for analyzing health of yield after harvesting 210
10.2.3 CROP SCOUTING 210
10.2.3.1 Critical crop management tool important for making timely decisions during harvesting 210
10.2.4 FIELD MAPPING 211
10.2.4.1 Helps farmers in decision-making related to yield production 211
10.2.4.2 Boundary mapping 211

10.2.4.2.1 Creates digital representation of field boundaries 211
10.2.4.3 Drainage mapping 211
10.2.4.3.1 Helps minimize water costs 211
10.2.5 VARIABLE RATE APPLICATION 212
10.2.5.1 Optimize crop input for efficient farming 212
10.2.5.2 Precision irrigation 212
10.2.5.2.1 Reduces water wastage and improves soil fertility 212
10.2.5.3 Precision seeding 212
10.2.5.3.1 Leads to uniform and high-quality produce 212
10.2.5.4 Precision fertilization 212
10.2.5.4.1 Provides ideal combination of hydration and nourishment to plant roots 212
10.2.5.5 Pesticide VRA 213
10.2.5.5.1 Prevents overuse of pesticides on crops 213
10.2.6 WEATHER TRACKING & FORECASTING 213
10.2.6.1 Helps take precautionary measures for farm protection from natural calamities 213
10.2.7 INVENTORY MANAGEMENT 214
10.2.7.1 Used to track and organize materials, irrigation parts, chemicals, and others 214
10.2.8 FARM LABOR MANAGEMENT 214
10.2.8.1 Helps track various activities of farm workers 214
10.2.9 FINANCIAL MANAGEMENT 215
10.2.9.1 Helps farmers or growers make strategic decisions 215
10.2.10 OTHERS 215

# Smart Agriculture Market by Offering (Hardware, Software, Services), Agriculture Type, Farm Size (Large, Medium, Small), Application (Precision Farming, Livestock Monitoring) and Region ( America, Europe, Asia Pacific, Row) - Global Forecast to 2028

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