

# Indoor Farming Market Size, Share & Trends Analysis Report By Facility Type (Greenhouses, Vertical Farms), By Component (Hardware, Software), By Crop Category, By Region, And Segment Forecasts, 2022 - 2030

https://marketpublishers.com/r/I8B6CB897E2BEN.html

Date: April 2022

Pages: 120

Price: US\$ 4,950.00 (Single User License)

ID: I8B6CB897E2BEN

# **Abstracts**

This report can be delivered to the clients within 72 Business Hours

Indoor Farming Market Growth & Trends

The global indoor farming market size is estimated to reach USD 122.3 billion by 2030, exhibiting a CAGR of 13.5% from 2022 to 2030, according to the new report conducted by Grand View Research, Inc. The increasing demand for food owing to the rising population is expected to drive the growth. Factors such as declining water supply, urbanization, and climate change have contributed to the loss of arable land. This, in turn, is driving demand for indoor farms to produce food. In addition, challenges, such as rising global temperature and extreme weather conditions, act as a barrier to the traditional farming technique. The European Environment Agency (EEA) has carried out several initiatives to build vertical farms to overcome these challenges and produce food in an eco-friendly way.

Indoor farming increases the crop yield and reduces the farming impact on the environment by reducing the distance traveled in the supply chain. It reduces the need for the land space required to grow plants compared to traditional farming methods by using growing shelves mounted vertically. Rising consumer awareness regarding the consumption of healthy and fresh food is anticipated to positively influence the market for indoor farming during the forecast period. Furthermore, the use of technology, such as LED indoor farming, to create nature-like conditions will help farmers meet the



expected demand for food supply in the near future.

Europe dominated the market in 2021 and is anticipated to remain dominant over the forecast period, owing to the continuous adoption of advanced technologies such as LED lighting, and controlled environment agriculture. Asia Pacific is expected to exhibit the fastest CAGR from 2022 to 2030, owing to the increasing indoor farms in countries such as China and Japan. Increasing adoption of greenhouses and vertical farms is expected to support regional growth. In addition, the rising demand for pesticide-free, fresh vegetables and fruits is expected to fuel the regional market growth.

# Indoor Farming Market Report Highlights

The greenhouses segment dominated the market in terms of revenue in 2021, as these facilities produce higher yields. Greenhouses offer a stable and highly controlled environment for the cultivation of flowers, vegetables, and fruits

The fruits, vegetables, and herbs segment is estimated to register the fastest CAGR over the forecast period, owing to the increasing food consumption along with growing consumer awareness regarding the importance of healthy eating, especially in regions such as Europe and Asia Pacific

The climate control systems segment is projected to expand at the highest CAGR during the forecast period, as crop development can be controlled by adjusting and monitoring the concentration of minerals



# **Contents**

# **CHAPTER 1 METHODOLOGY AND SCOPE**

- 1.1 Market Segmentation
- 1.2 Market Definition
- 1.3 Research Methodology
- 1.4 Research Scope and Assumptions
- 1.5 Research Methodology
- 1.6 List to Data Sources

## **CHAPTER 2 EXECUTIVE SUMMARY**

- 2.1 Indoor Farming Industry Snapshot & Key Buying Criteria, 2017 2030
  - 2.1.1 Indoor Farming Market Revenue
- 2.2 Segmental Outlook
  - 2.2.1 Facility Type
    - 2.2.1.1 Greenhouse
    - 2.2.1.2 Vertical farms
    - 2.2.1.3 Others
  - 2.2.2 Component
    - 2.2.2.1 Hardware
    - 2.2.2.2 Software
  - 2.2.3 Crop Category
    - 2.2.3.1 Fruits, Vegetables, & Herbs
    - 2.2.3.2 Flowers & Ornamentals

## **CHAPTER 3 INDUSTRY OUTLOOK**

- 3.1 Indoor Farming Market Size and Growth Prospects
- 3.2 Indoor Farming-Value Chain Analysis
- 3.3 Indoor Farming Market Dynamics
  - 3.3.1 Market Driver Analysis
    - 3.3.1.1 Reduction in Per Capita Arable Land
    - 3.3.1.2 Increasing demand for organic food
- 3.3.1.3 High yield associated with indoor farming techniques and advancements in the technologies
  - 3.3.1.4 Growing government support for the adoption of modern agricultural methods
  - 3.3.2 Market Restraint Analysis



- 3.3.2.1 Higher initial investments
- 3.3.2.2 High cost of maintenance
- 3.3.3 Market Opportunity Analysis
- 3.3.3.1 Production of biopharmaceutical products
- 3.3.3.2 Growing adoption of vertical farming in emerging economies
- 3.3.3.3 Positive environmental impact of indoor farming
- 3.3.3.4 Development of innovative technologies
- 3.4 Indoor Farming Market Analysis Porter's
- 3.5 Indoor Farming Market Analysis PEST
- 3.6 Major Deals & Strategic Alliances Analysis
  - 3.6.1 Partnership & Collaborations
  - 3.6.2 Product Development
- 3.7 Indoor Farming Market: COVID-19 Impact
- 3.8 Technology trends in vertical farming
- 3.8.1 Artificial intelligence in vertical farming
- 3.8.2 Robotics, automation, and data processing in vertical farming
- 3.8.3 Lighting and sensor technology advancements
- 3.8.4 Use of renewable energy
- 3.9 Estimated Number of Vertical Farms and Greenhouses to be Built (2022 2030)
  - 3.9.1 U.S. Estimated number of vertical farms to be built (2022 2030) in acres
  - 3.9.2 U.S. Estimated number of greenhouses to be built (2022 2030) in acres
  - 3.9.3 Canada estimated number of vertical farms to be built (2022 2030) in acres
- 3.9.4 Canada estimated number of greenhouses to be built (2022 2030) in acres
- 3.10 Average Breakdown of Capital Expenditure and Operating Expenditure for Vertical Farms and Greenhouses in 2020
- 3.10.1 Use case analysis of greenhouse in a Canadian province to evaluate the capital and operational expenditure (CAPEX and OPEX)
  - 3.10.2 CAPEX and OPEX analysis of different types of vertical farms
- 3.11 Vertical Farming Market Trends for:
  - 3.11.1. Growth Pods
  - 3.11.2. Container Farms
    - 3.11.2.1. Global Estimated Number of Container Farms (2021)
- 3.12 Vertical Farming Market- CO2 Analysis
  - 3.12.1. Current issues using CO2
  - 3.12.2. Average CO2 container needs and spending
  - 3.12.3. Average amount of CO2 used in an indoor farm
- 3.13 Number of Indoor Farming Facilities
  - 3.13.1 Number of Indoor Farming Facilities, 2021 & 2030
  - 3.13.2 Number of greenhouse vs vertical farms, 2021



- 3.13.3 Indoor Farming Facilities By Country, 2021
- 3.14 Global Indoor Farming Market: Megatrends
- 3.15 Impact of Agricultural Technology (AgTech) on Indoor Farming
- 3.16 Regional Trends in Indoor farming
  - 3.16.1 North America
  - 3.16.2 Europe
  - 3.16.3 Asia Pacific
  - 3.16.4 South America
  - 3.16.5 Middle East & Africa

# **CHAPTER 4 INDOOR FARMING SENSORS: QUALITATIVE ANALYSIS**

- 4.1 Sensors Indoor Farming Market by Region, 2017 2030 (Volume in Million Units)
- 4.2 Wired Sensors Indoor Farming Market by Region, 2017 2030 (Volume in Million Units)
- 4.3 Wireless Sensors Indoor Farming Market by Region, 2017 2030 (Volume in Million Units)
- 4.4 Percentage of IoT Solution in Indoor Farming Sensors, 2021
- 4.5 Additional Datapoints
  - 4.5.1 Global indoor farming market: wireless module (%), 2021
  - 4.5.2 Global indoor farming market: type of sensing devices (%), 2021

## CHAPTER 5 INDOOR FARMING SENSORS MARKET BY SHIPMENT/VOLUME

- 5.1 Importance of Technology in Agriculture
- 5.2 Indoor Farming Sensors
  - 5.2.1 Network technologies used in agricultural IoT
  - 5.2.2 Types of physical sensors and their usage in indoor farming
  - 5.2.3 Use of network protocols in different agriculture scenarios (%)
  - 5.2.4 System requirement of the wireless sensor network (WSN)
- 5.2.5 Communication distance and power consumption of different wireless sensor technologies
  - 5.2.6 Wireless routing protocol schemes for agricultural applications

# **CHAPTER 6 FACILITY TYPE ESTIMATES & TREND ANALYSIS**

- 6.1 Indoor Farming Market: Facility Type Movement Analysis
  - 6.1.1 Greenhouses
  - 6.1.2 Vertical Farms



- 6.1.2.1 Shipping Container
- 6.1.2.2 Building-based
- 6.1.3 Others

# **CHAPTER 7 COMPONENT ESTIMATES & TREND ANALYSIS**

- 7.1 Indoor Farming Market: Component Movement Analysis
  - 7.1.1 Hardware
    - 7.1.1.1 Climate Control Systems
    - 7.1.1.2 Lighting Systems
    - 7.1.1.3 Sensors
    - 7.1.1.4 Irrigation Systems
  - 7.1.2 Software
    - 7.1.2.1 Web-Based
    - 7.1.2.2 Cloud-Based

## **CHAPTER 8 CROP CATEGORY ESTIMATES & TREND ANALYSIS**

- 8.1 Indoor Farming Market: Crop Category Movement Analysis
  - 8.1.1 Fruits Vegetables, & Herbs
    - 8.1.1.1 Tomato
    - 8.1.1.2 Lettuce
    - 8.1.1.3 Bell & Chili Peppers
    - 8.1.1.4 Strawberry
    - 8.1.1.5 Cucumber
    - 8.1.1.6 Leafy Greens (excluding lettuce)
    - 8.1.1.7 Herbs
    - 8.1.1.8 Others
  - 8.1.2 Flowers & Ornamentals
    - 8.1.2.1 Perennials
    - 8.1.2.2 Annuals
  - 8.1.2.3 Ornamentals
  - 8.1.3 Others

# **CHAPTER 9 REGIONAL ESTIMATES & TREND ANALYSIS**

- 9.1 Indoor Farming Market Share By Region, 2021 & 2030
- 9.2 North America
  - 9.2.1 Facility Type



- 9.2.1.1 Greenhouse
- 9.2.1.2 Vertical farms
- 9.2.1.3 Other
- 9.2.2 Component
  - 9.2.2.1 Hardware
  - 9.2.2.2 Software
- 9.2.3 Crop Category
  - 9.2.3.1 Fruits, Vegetables, & Herbs
  - 9.2.3.2 Flowers & Ornamentals
  - 9.2.3.3 Others
- 9.2.4 U.S.
- 9.2.5 Facility Type
- 9.2.5.1 Greenhouse
- 9.2.5.2 Vertical farms
- 9.2.5.3 Other
- 9.2.6 Component
  - 9.2.6.1 Hardware
  - 9.2.6.2 software
- 9.2.7 Crop Category
- 9.2.9.1 Fruits, Vegetables, & Herbs
- 9.2.9.2 Flowers & Ornamentals
- 9.2.8 Canada
- 9.2.9 Facility Type
  - 9.2.9.1 Greenhouse
  - 9.2.9.2 Vertical farms
  - 9.2.9.3 Other
- 9.2.10 Component
  - 9.2.10.1 Hardware
  - 9.2.10.2 software
- 9.2.11 Crop Category
  - 9.2.11.1 Fruits, Vegetables, & Herbs
  - 9.2.11.2 Flowers & Ornamentals
  - 9.2.11.3 Other
- 9.2.12 Mexico
- 9.2.13 Facility Type
  - 9.2.13.1 Greenhouse
  - 9.2.13.2 Vertical farms
  - 9.2.13.3 Other
- 9.2.14 Component



- 9.2.14.1 Hardware
- 9.2.14.2 software
- 9.2.15 Crop Category
  - 9.2.15.1 Fruits, Vegetables, & Herbs
  - 9.2.15.2 Flowers & Ornamentals
  - 9.2.15.3 Other
- 9.3 Europe
  - 9.3.1 Facility Type
    - 9.3.1.1 Greenhouse
    - 9.3.1.2 Vertical farms
    - 9.3.1.3 Other
  - 9.3.2 Component
    - 9.3.2.1 Hardware
    - 9.3.2.2 Software
  - 9.3.3 Crop Category
  - 9.3.3.1 Fruits, Vegetables, & Herbs
  - 9.3.3.2 Flowers & Ornamentals
  - 9.3.3.3 Others
  - 9.3.4 U.K.
  - 9.3.5 Facility Type
    - 9.3.5.1 Greenhouse
    - 9.3.5.2 Vertical farms
    - 9.3.5.3 Other
  - 9.3.6 Component
    - 9.3.6.1 Hardware
    - 9.3.6.2 software
  - 9.3.7 Crop Category
    - 9.3.7.1 Fruits, Vegetables, & Herbs
    - 9.3.7.2 Flowers & Ornamentals
  - 9.3.8 Germany
  - 9.3.9 Facility Type
    - 9.3.9.1 Greenhouse
    - 9.3.9.2 Vertical farms
    - 9.3.9.3 Other
  - 9.3.10 Component
    - 9.3.10.1 Hardware
    - 9.3.10.2 software
  - 9.3.11 Crop Category
  - 9.3.11.1 Fruits, Vegetables, & Herbs



- 9.3.11.2 Flowers & Ornamentals
- 9.3.12 France
- 9.3.13 Facility Type
  - 9.3.13.1 Greenhouse
  - 9.3.13.2 Vertical farms
  - 9.3.13.3 Other
- 9.3.14 Component
  - 9.3.14.1 Hardware
  - 9.3.14.2 software
- 9.3.15 Crop Category
  - 9.3.15.1 Fruits, Vegetables, & Herbs
  - 9.3.15.2 Flowers & Ornamentals
- 9.3.16 Spain
- 9.3.17 Facility Type
  - 9.3.17.1 Greenhouse
  - 9.3.17.2 Vertical farms
  - 9.3.17.3 Other
- 9.3.18 Component
  - 9.3.18.1 Hardware
  - 9.3.18.2 software
- 9.3.19 Crop Category
  - 9.3.19.1 Fruits, Vegetables, & Herbs
  - 9.3.19.2 Flowers & Ornamentals
- 9.4 Asia Pacific
  - 9.4.1 Facility Type
    - 9.4.1.1 Greenhouse
    - 9.4.1.2 Vertical farms
    - 9.4.1.3 Other
  - 9.4.2 Component
    - 9.4.2.1 Hardware
    - 9.4.2.2 Software
  - 9.4.3 Crop Category
    - 9.4.3.1 Fruits, Vegetables, & Herbs
    - 9.4.3.2 Flowers & Ornamentals
  - 9.4.4 China
  - 9.4.5 Facility Type
    - 9.4.5.1 Greenhouse
    - 9.4.5.2 Vertical farms
    - 9.4.5.3 Other



- 9.4.6 Component
  - 9.4.6.1 Hardware
  - 9.4.6.2 software
- 9.4.7 Crop Category
  - 9.4.7.1 Fruits, Vegetables, & Herbs
- 9.4.7.2 Flowers & Ornamentals
- 9.4.8 Japan
- 9.4.9 Facility Type
  - 9.4.9.1 Greenhouse
  - 9.4.9.2 Vertical farms
  - 9.4.9.3 Other
- 9.4.10 Component
  - 9.4.10.1 Hardware
  - 9.4.10.2 software
- 9.4.11 Crop Category
  - 9.4.11.1 Fruits, Vegetables, & Herbs
  - 9.4.11.2 Flowers & Ornamentals
- 9.4.12 India
- 9.4.13 Facility Type
  - 9.4.13.1 Greenhouse
  - 9.4.13.2 Vertical farms
  - 9.4.13.3 Other
- 9.4.14 Component
  - 9.4.14.1 Hardware
  - 9.4.14.2 software
- 9.4.15 Crop Category
  - 9.4.15.1 Fruits, Vegetables, & Herbs
  - 9.4.15.2 Flowers & Ornamentals
- 9.5 South America
  - 9.5.1 Facility Type
    - 9.5.1.1 Greenhouse
    - 9.5.1.2 Vertical farms
    - 9.5.1.3 Other
  - 9.5.2 Component
    - 9.5.2.1 Hardware
    - 9.5.2.2 Software
  - 9.5.3 Crop Category
    - 9.5.3.1 Fruits, Vegetables, & Herbs
    - 9.5.3.2 Flowers & Ornamentals



- 9.5.4 Brazil
- 9.5.5 Facility Type
  - 9.5.5.1 Greenhouse
  - 9.5.5.2 Vertical farms
  - 9.5.5.3 Other
- 9.5.6 Component
  - 9.5.6.1 Hardware
  - 9.5.6.2 software
- 9.5.7 Crop Category
  - 9.5.7.1 Fruits, Vegetables, & Herbs
  - 9.5.7.2 Flowers & Ornamentals
- 9.6 MEA
  - 9.6.1 Facility Type
    - 9.6.1.1 Greenhouse
    - 9.6.1.2 Vertical farms
    - 9.6.1.3 Other
  - 9.6.2 Component
    - 9.6.2.1 Hardware
    - 9.6.2.2 Software
  - 9.6.3 Crop Category
    - 9.6.3.1 Fruits, Vegetables, & Herbs
    - 9.6.3.2 Flowers & Ornamentals

## **CHAPTER 10 COMPETITIVE ANALYSIS**

- 10.1 Recent Developments & Impact Analysis, By Key Market Participants
- 10.2 Company/Competition Categorization (Key Innovators, Market Leaders, Emerging Players)
- 10.3 Vendor Landscape
  - 10.3.1 Key company market share analysis, 2021
- 10.4 Company Analysis Tools
  - 10.4.1 market position analysis
  - 10.4.2 Competitive Dashboard Analysis

# **CHAPTER 11 COMPETITIVE LANDSCAPE**

- 11.1 Argus Control System Limited
  - 11.1.1 Company overview
  - 11.1.2 Product benchmarking



- 11.1.3 Recent developments
- 11.2 Certhon
  - 11.2.1 Company overview
  - 11.2.2 Product benchmarking
  - 11.2.3 Projects Undertaken
  - 11.2.4 Recent developments
- 11.3 General Hydroponics (Hawthorne Gardening Company)
  - 11.3.1 Company overview
  - 11.3.2 Product benchmarking
- 11.4 Hydrodynamics International
  - 11.4.1 Company overview
  - 11.4.2 Product benchmarking
- 11.5 Illumitex
  - 11.5.1 Company overview
  - 11.5.2 Product benchmarking
  - 11.5.3 Recent developments
- 11.6 LumiGrow Inc.
  - 11.6.1 Company overview
  - 11.6.2 Product benchmarking
- 11.6.3 Recent developments
- 11.7 Netafim
  - 11.7.1 Company overview
  - 11.7.2 Product benchmarking
- **11.8 PRIVA** 
  - 11.8.1 Company overview
  - 11.8.2 Product benchmarking
- 11.9 Richel Group
  - 11.9.1 Company overview
  - 11.9.2 Product benchmarking
- 11.10 Vertical Farm Systems
  - 11.10.1 Company overview
  - 11.10.2 Product benchmarking



# **List Of Tables**

## LIST OF TABLES

- Table 1 List of abbreviations
- Table 2 Indoor farming market, 2017 2030 (USD Million)
- Table 3 Indoor farming market, by region, 2017 2030 (USD Million)
- Table 4 Indoor farming market, by facility type, 2017 2030 (USD Million)
- Table 5 Indoor farming market, by component, 2017 2030 (USD Million)
- Table 6 Indoor farming market, by crop category, 2017 2030 (USD Million)
- Table 7 Greenhouses indoor farming market, 2017 2030 (USD Million)
- Table 8 Greenhouses indoor farming market, by region, 2017 2030 (USD Million)
- Table 9 Vertical farms indoor farming market, 2017 2030 (USD Million)
- Table 10 Vertical farms indoor farming market, by region, 2017 2030 (USD Million)
- Table 11 Shipping container vertical farms indoor farming market, 2017 2030 (USD Million)
- Table 12 Shipping container vertical farms indoor farming market, by region, 2017 2030 (USD Million)
- Table 13 Building based vertical farms indoor farming market, 2017 2030 (USD Million)
- Table 14 Building based vertical farms indoor farming market, by region, 2017 2030 (USD Million)
- Table 15 Others indoor farming market, 2017 2030 (USD Million)
- Table 16 Others indoor farming market, by region, 2017 2030 (USD Million)
- Table 17 Hardware indoor farming market, 2017 2030 (USD Million)
- Table 18 Hardware indoor farming market, by region, 2017 2030 (USD Million)
- Table 19 Climate control systems indoor farming market, 2017 2030 (USD Million)
- Table 20 Climate control systems indoor farming market, by region, 2017 2030 (USD Million)
- Table 21 Lighting systems indoor farming market, 2017 2030 (USD Million)
- Table 22 Lighting systems indoor farming market, by region, 2017 2030 (USD Million)
- Table 23 Sensors indoor farming market, 2017 2030 (USD Million)
- Table 24 Sensors indoor farming market, by region, 2017 2030 (USD Million)
- Table 25 Irrigation systems indoor farming market, 2017 2030 (USD Million)
- Table 26 Irrigation systems indoor farming market, by region, 2017 2030 (USD Million)
- Table 27 Software indoor farming market, 2017 2030 (USD Million)
- Table 28 Software indoor farming market, by region, 2017 2030 (USD Million)
- Table 29 Web-based indoor farming market, 2017 2030 (USD Million)
- Table 30 Web-based indoor farming market, by region, 2017 2030 (USD Million)



- Table 31 Cloud-based indoor farming market, 2017 2030 (USD Million)
- Table 32 Cloud-based indoor farming market, by region, 2017 2030 (USD Million)
- Table 33 Fruits vegetables, & herbs indoor farming market, 2017 2030 (USD Million)
- Table 34 Fruits vegetables, & herbs indoor farming market, by region, 2017 2030 (USD Million)
- Table 35 Tomato indoor farming market, 2017 2030 (USD Million)
- Table 36 Tomato management indoor farming market, by region, 2017 2030 (USD Million)
- Table 37 Lettuce indoor farming market, 2017 2030 (USD Million)
- Table 38 Lettuce indoor farming market, by region, 2017 2030 (USD Million)
- Table 39 Bell & chili peppers indoor farming market, 2017 2030 (USD Million)
- Table 40 Bell & chili peppers indoor farming market, by region, 2017 2030 (USD Million)
- Table 41 Strawberry indoor farming market, 2017 2030 (USD Million)
- Table 42 Strawberry indoor farming market, by region, 2017 2030 (USD Million)
- Table 43 Cucumber indoor farming market, 2017 2030 (USD Million)
- Table 44 Cucumber indoor farming market, by region, 2017 2030 (USD Million)
- Table 45 Leafy greens (excluding lettuce) indoor farming market, 2017 2030 (USD Million)
- Table 46 Leafy greens (excluding lettuce) indoor farming market, by region, 2017 2030 (USD Million)
- Table 47 Herbs indoor farming market, 2017 2030 (USD Million)
- Table 48 Herbs indoor farming market, by region, 2017 2030 (USD Million)
- Table 49 Others indoor farming market, 2017 2030 (USD Million)
- Table 50 Others indoor farming market, by region, 2017 2030 (USD Million)
- Table 51 Flowers & ornamentals indoor farming market, by region, 2017 2030 (USD Million)
- Table 52 Flowers & ornamentals indoor farming market, 2017 2030 (USD Million)
- Table 53 Perennials indoor farming market, by region, 2017 2030 (USD Million)
- Table 54 Perennials indoor farming market, 2017 2030 (USD Million)
- Table 55 Annuals indoor farming market, by region, 2017 2030 (USD Million)
- Table 56 Annuals indoor farming market, 2017 2030 (USD Million)
- Table 57 Ornamentals indoor farming market, by region, 2017 2030 (USD Million)
- Table 58 Ornamentals indoor farming market, 2017 2030 (USD Million)
- Table 59 Others indoor farming market, by region, 2017 2030 (USD Million)
- Table 60 Others indoor farming market, 2017 2030 (USD Million)
- Table 61 Pulp & paper indoor farming market, by region, 2017 2030 (USD Million)
- Table 62 Pulp & paper indoor farming market, 2017 2030 (USD Million)
- Table 63 North America indoor farming market, by facility type, 2017 2030 (USD



# Million)

Table 64 North America indoor farming market, by component, 2017 - 2030 (USD Million)

Table 65 North America indoor farming market, by crop category, 2017 - 2030 (USD Million)

Table 66 U.S. indoor farming market, by facility type, 2017 - 2030 (USD Million)

Table 67 U.S. indoor farming market, by component, 2017 - 2030 (USD Million)

Table 68 U.S. indoor farming market, by crop category, 2017 - 2030 (USD Million)

Table 69 Canada indoor farming market, by facility type, 2017 - 2030 (USD Million)

Table 70 Canada indoor farming market, by component, 2017 - 2030 (USD Million)

Table 71 Canada indoor farming market, by crop category, 2017 - 2030 (USD Million)

Table 72 Mexico indoor farming market, by facility type, 2017 - 2030 (USD Million)

Table 73 Mexico indoor farming market, by component, 2017 - 2030 (USD Million)

Table 74 Mexico indoor farming market, by crop category, 2017 - 2030 (USD Million)

Table 75 Europe indoor farming market, by facility type, 2017 - 2030 (USD Million)

Table 76 Europe indoor farming market, by component, 2017 - 2030 (USD Million)

Table 77 Europe indoor farming market, by crop category, 2017 - 2030 (USD Million)

Table 78 U.K. indoor farming market, by facility type, 2017-2030 (USD Million)

Table 79 U.K. indoor farming market, by component, 2017 - 2030 (USD Million)

Table 80 U.K. indoor farming market, by crop category, 2017 - 2030 (USD Million)

Table 81 Germany indoor farming market, by facility type, 2017 - 2030 (USD Million)

Table 82 Germany indoor farming market, by component, 2017 - 2030 (USD Million)

Table 83 Germany indoor farming market, by crop category, 2017 - 2030 (USD Million)

Table 84 France indoor farming market, by facility type, 2017 - 2030 (USD Million)

Table 85 France indoor farming market, by component, 2017 - 2030 (USD Million)

Table 86 France indoor farming market, by crop category, 2017 - 2030 (USD Million)

Table 87 Asia Pacific indoor farming market, by facility type, 2017 - 2030 (USD Million)

Table 88 Asia Pacific indoor farming market, by component, 2017 - 2030 (USD Million)

Table 89 Asia Pacific indoor farming market, by crop category, 2017 - 2030 (USD Million)

Table 90 China indoor farming market, by facility type, 2017 - 2030 (USD Million)

Table 91 China indoor farming market, by component, 2017 - 2030 (USD Million)

Table 92 China indoor farming market, by crop category, 2017 - 2030 (USD Million)

Table 93 India indoor farming market, by facility type, 2017 - 2030 (USD Million)

Table 94 India indoor farming market, by component, 2017 - 2030 (USD Million)

Table 95 India indoor farming market, by crop category, 2017 - 2030 (USD Million)

Table 96 Japan indoor farming market, by facility type, 2017 - 2030 (USD Million)

Table 97 Japan indoor farming market, by component, 2017 - 2030 (USD Million)

Table 98 Japan indoor farming market, by crop category, 2017 - 2030 (USD Million)



Table 99 South America indoor farming market, by facility type, 2017 - 2030 (USD Million)

Table 100 South America indoor farming market, by component, 2017 - 2030 (USD Million)

Table 101 South America indoor farming market, by crop category, 2017 - 2030 (USD Million)

Table 102 Brazil indoor farming market, by facility type, 2017 - 2030 (USD Million)

Table 103 Brazil indoor farming market, by component, 2017 - 2030 (USD Million)

Table 104 Brazil indoor farming market, by crop category, 2017 - 2030 (USD Million)

Table 105 MEA indoor farming market, by facility type, 2017 - 2030 (USD Million)

Table 106 MEA indoor farming market, by component, 2017 - 2030 (USD Million)

Table 107 MEA indoor farming market, by crop category, 2017 - 2030 (USD Million)



# **List Of Figures**

# LIST OF FIGURES

- Fig. 1 Vertical Farming market segmentation
- Fig. 2 Vertical Farming market, 2017 2030 (USD Million)
- Fig. 3 Value chain analysis
- Fig. 4 Vertical Farming market driver impact
- Fig. 5 Vertical Farming market restraint impact
- Fig. 6 Vertical Farming market opportunity impact
- Fig. 7 Vertical Farming penetration & growth prospects mapping
- Fig. 8 Vertical Farming market Porter's five force analysis
- Fig. 9 Vertical Farming market PESTLE analysis
- Fig. 10 Vertical Farming Market, By Component, 2021 & 2030 (USD Million)
- Fig. 11 Vertical Farming Market, By Frequency, 2021 & 2030 (USD Million)
- Fig. 12 Vertical Farming Market, By Spectrum, 2021 & 2030 (USD Million)
- Fig. 13 Vertical Farming Market, By Vertical, 2021 & 2030 (USD Million)
- Fig. 14 Vertical Farming Market, By Region, 2021 & 2030
- Fig. 15 Company Dashboard Analysis, 2021
- Fig. 16 Company Position Analysis, 2021



# I would like to order

Product name: Indoor Farming Market Size, Share & Trends Analysis Report By Facility Type

(Greenhouses, Vertical Farms), By Component (Hardware, Software), By Crop Category,

By Region, And Segment Forecasts, 2022 - 2030

Product link: https://marketpublishers.com/r/l8B6CB897E2BEN.html

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/l8B6CB897E2BEN.html">https://marketpublishers.com/r/l8B6CB897E2BEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970