

Global Drone Training and Education Services Market Size study, by Drone Type (Fixed-wing, Multirotor, Hybrid, Others), by Industry (Agriculture, Construction, Entertainment, Inspection, Others), by Type (In-person training programs, Online and virtual courses, Hybrid training) and Regional Forecasts 2022-2032

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Abstracts

Global Drone Training and Education Services Market was valued at approximately USD 1.39 billion in 2023 and is expected to grow at a remarkable CAGR of 35.86% over the forecast period 2024-2032. Drone training and education services encompass a variety of courses and programs aimed at equipping individuals with the knowledge and skills to operate drones safely and proficiently. These services include online courses, in-person training sessions, and hybrid training models. Providers offer a spectrum of training from beginner-level to advanced commercial courses, covering specific skills such as aerial photography, inspection, and mapping. Companies catering to industries such as utility and energy, media and entertainment, and construction have been pivotal in the expansion of the drone training market.

The Global Drone Training and Education Services Market is driven by the increasing adoption of drones across diverse industries, necessitating the demand for skilled drone operators with specialized capabilities. The proliferation of drone usage in sectors such as agriculture, construction, and public safety, alongside government initiatives supporting drone technology, significantly boosts the market growth. Furthermore, the market's growth is underpinned by the surging demand for proficient drone operators, technological advancements in drone design, and the integration of AI and VR into training services. In addition, the market presents lucrative opportunities driven by

innovations in training methodologies and increasing applications of drones in various sectors. However, challenges such as evolving regulations and the high cost of training resources is going to impede the overall demand for the market during the forecast period 2024-2032.

The key regions considered for the Global Drone Training and Education Services Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. In 2023, North America holds the largest market share in drone training and education services due to the widespread adoption of drones across multiple industries. The demand for proficient drone operators in agriculture, construction, infrastructure inspection, and public safety has driven the growth of training services in the region. Furthermore, the market in Asia Pacific is anticipated to develop at the fastest rate over the forecast period 2024-2032.

Major market players included in this report are:

UAV Coach

DARTdrones LLC

SkyOp LLC

AlteX

heliguy

Drone Destination

Drone Training Ltd

Global Drone Solutions

Draganfly Inc

DroneU

The detailed segments and sub-segment of the market are explained below:

By Drone Type:

Global Drone Training and Education Services Market Size study, by Drone Type (Fixed-wing, Multirotor, Hybrid,...

Fixed-wing

Multicopter

Hybrid

Others

By Industry:

Agriculture

Construction

Entertainment

Inspection

Others

By Type:

In-person training programs

Online and virtual courses

Hybrid training

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of Latin America

Middle East & Africa

Saudi Arabia

South Africa

RoMEA

Years considered for the study are as follows:

Historical year – 2022

Base year – 2023

Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and regional level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market

Contents

CHAPTER 1. GLOBAL DRONE TRAINING AND EDUCATION SERVICES MARKET EXECUTIVE SUMMARY

- 1.1. Global Drone Training and Education Services Market Size & Forecast (2022-2032)
- 1.2. Regional Summary
- 1.3. Segmental Summary
 - 1.3.1. By Drone Type
 - 1.3.2. By Industry
 - 1.3.3. By Type
- 1.4. Key Trends
- 1.5. Recession Impact
- 1.6. Analyst Recommendation & Conclusion

CHAPTER 2. GLOBAL DRONE TRAINING AND EDUCATION SERVICES MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 2.1. Research Objective
- 2.2. Market Definition
- 2.3. Research Assumptions
 - 2.3.1. Inclusion & Exclusion
 - 2.3.2. Limitations
 - 2.3.3. Supply Side Analysis
 - 2.3.3.1. Availability
 - 2.3.3.2. Infrastructure
 - 2.3.3.3. Regulatory Environment
 - 2.3.3.4. Market Competition
 - 2.3.3.5. Economic Viability (Consumer's Perspective)
 - 2.3.4. Demand Side Analysis
 - 2.3.4.1. Regulatory frameworks
 - 2.3.4.2. Technological Advancements
 - 2.3.4.3. Environmental Considerations
 - 2.3.4.4. Consumer Awareness & Acceptance
- 2.4. Estimation Methodology
- 2.5. Years Considered for the Study
- 2.6. Currency Conversion Rates

CHAPTER 3. GLOBAL DRONE TRAINING AND EDUCATION SERVICES MARKET

Global Drone Training and Education Services Market Size study, by Drone Type (Fixed-wing, Multicopter, Hybrid,...

DYNAMICS

3.1. Market Drivers

- 3.1.1. Surge in adoption of drones across various industries
- 3.1.2. Increase in demand for skilled drone operators
- 3.1.3. Rise in government initiatives and support

3.2. Market Challenges

- 3.2.1. Evolving rules and regulations
- 3.2.2. High cost of training resources

3.3. Market Opportunities

- 3.3.1. Technological advancement in drone design
- 3.3.2. Integration of AI and VR in training services

CHAPTER 4. GLOBAL DRONE TRAINING AND EDUCATION SERVICES MARKET INDUSTRY ANALYSIS

4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model
- 4.1.7. Porter's 5 Force Impact Analysis

4.2. PESTEL Analysis

- 4.2.1. Political
- 4.2.2. Economical
- 4.2.3. Social
- 4.2.4. Technological
- 4.2.5. Environmental
- 4.2.6. Legal

4.3. Top investment opportunity

4.4. Top winning strategies

4.5. Disruptive Trends

4.6. Industry Expert Perspective

4.7. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL DRONE TRAINING AND EDUCATION SERVICES MARKET SIZE & FORECASTS BY DRONE TYPE 2022-2032

5.1. Segment Dashboard

5.2. Global Drone Training and Education Services Market: Drone Type Revenue Trend Analysis, 2022 & 2032 (USD Billion)

5.2.1. Fixed-wing

5.2.2. Multirotor

5.2.3. Hybrid

5.2.4. Others

CHAPTER 6. GLOBAL DRONE TRAINING AND EDUCATION SERVICES MARKET SIZE & FORECASTS BY INDUSTRY 2022-2032

6.1. Segment Dashboard

6.2. Global Drone Training and Education Services Market: Industry Revenue Trend Analysis, 2022 & 2032 (USD Billion)

6.2.1. Agriculture

6.2.2. Construction

6.2.3. Entertainment

6.2.4. Inspection

6.2.5. Others

CHAPTER 7. GLOBAL DRONE TRAINING AND EDUCATION SERVICES MARKET SIZE & FORECASTS BY TYPE 2022-2032

7.1. Segment Dashboard

7.2. Global Drone Training and Education Services Market: Type Revenue Trend Analysis, 2022 & 2032 (USD Billion)

7.2.1. In-person training programs

7.2.2. Online and virtual courses

7.2.3. Hybrid training

CHAPTER 8. GLOBAL DRONE TRAINING AND EDUCATION SERVICES MARKET SIZE & FORECASTS BY REGION 2022-2032

8.1. North America Drone Training and Education Services Market

8.1.1. U.S. Drone Training and Education Services Market

8.1.1.1. Drone Type breakdown size & forecasts, 2022-2032

8.1.1.2. Industry breakdown size & forecasts, 2022-2032

8.1.1.3. Type breakdown size & forecasts, 2022-2032

- 8.1.2. Canada Drone Training and Education Services Market
- 8.2. Europe Drone Training and Education Services Market
 - 8.2.1. U.K. Drone Training and Education Services Market
 - 8.2.2. Germany Drone Training and Education Services Market
 - 8.2.3. France Drone Training and Education Services Market
 - 8.2.4. Spain Drone Training and Education Services Market
 - 8.2.5. Italy Drone Training and Education Services Market
 - 8.2.6. Rest of Europe Drone Training and Education Services Market
- 8.3. Asia-Pacific Drone Training and Education Services Market
 - 8.3.1. China Drone Training and Education Services Market
 - 8.3.2. India Drone Training and Education Services Market
 - 8.3.3. Japan Drone Training and Education Services Market
 - 8.3.4. Australia Drone Training and Education Services Market
 - 8.3.5. South Korea Drone Training and Education Services Market
 - 8.3.6. Rest of Asia Pacific Drone Training and Education Services Market
- 8.4. Latin America Drone Training and Education Services Market
 - 8.4.1. Brazil Drone Training and Education Services Market
 - 8.4.2. Mexico Drone Training and Education Services Market
 - 8.4.3. Rest of Latin America Drone Training and Education Services Market
- 8.5. Middle East & Africa Drone Training and Education Services Market
 - 8.5.1. Saudi Arabia Drone Training and Education Services Market
 - 8.5.2. South Africa Drone Training and Education Services Market
 - 8.5.3. Rest of Middle East & Africa Drone Training and Education Services Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Key Company SWOT Analysis
 - 9.1.1. Company
 - 9.1.2. Company
 - 9.1.3. Company
- 9.2. Top Market Strategies
- 9.3. Company Profiles
 - 9.3.1. UAV Coach
 - 9.3.1.1. Key Information
 - 9.3.1.2. Overview
 - 9.3.1.3. Financial (Subject to Data Availability)
 - 9.3.1.4. Product Summary
 - 9.3.1.5. Market Strategies
 - 9.3.2. DARTdrones LLC

- 9.3.3. SkyOp LLC
- 9.3.4. AlteX
- 9.3.5. heliguy
- 9.3.6. Drone Destination
- 9.3.7. Drone Training Ltd
- 9.3.8. Global Drone Solutions
- 9.3.9. Draganfly Inc
- 9.3.10. DroneU

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes

List Of Tables

LIST OF TABLES

TABLE 1. Global Drone Training and Education Services market, report scope

TABLE 2. Global Drone Training and Education Services market estimates & forecasts by Region 2022-2032 (USD Billion)

TABLE 3. Global Drone Training and Education Services market estimates & forecasts by Drone Type 2022-2032 (USD Billion)

TABLE 4. Global Drone Training and Education Services market estimates & forecasts by Industry 2022-2032 (USD Billion)

TABLE 5. Global Drone Training and Education Services market estimates & forecasts by Type 2022-2032 (USD Billion)

TABLE 6. Global Drone Training and Education Services market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 7. Global Drone Training and Education Services market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 8. Global Drone Training and Education Services market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 9. Global Drone Training and Education Services market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 10. Global Drone Training and Education Services market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 11. Global Drone Training and Education Services market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 12. Global Drone Training and Education Services market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 13. Global Drone Training and Education Services market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 14. Global Drone Training and Education Services market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 15. U.S. Drone Training and Education Services market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 16. U.S. Drone Training and Education Services market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 17. U.S. Drone Training and Education Services market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 18. Canada Drone Training and Education Services market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 19. Canada Drone Training and Education Services market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 20. Canada Drone Training and Education Services market estimates & forecasts by segment 2022-2032 (USD Billion)

This list is not complete, final report does contain more than 100 tables. The list may be updated in the final deliverable

List Of Figures

LIST OF FIGURES

FIG 1. Global Drone Training and Education Services market, research methodology

FIG 2. Global Drone Training and Education Services market, market estimation techniques

FIG 3. Global market size estimates & forecast methods.

FIG 4. Global Drone Training and Education Services market, key trends 2023

FIG 5. Global Drone Training and Education Services market, growth prospects 2022-2032

FIG 6. Global Drone Training and Education Services market, porters 5 force model

FIG 7. Global Drone Training and Education Services market, PESTEL analysis

FIG 8. Global Drone Training and Education Services market, value chain analysis

FIG 9. Global Drone Training and Education Services market by segment, 2022 & 2032 (USD Billion)

FIG 10. Global Drone Training and Education Services market by segment, 2022 & 2032 (USD Billion)

FIG 11. Global Drone Training and Education Services market by segment, 2022 & 2032 (USD Billion)

FIG 12. Global Drone Training and Education Services market by segment, 2022 & 2032 (USD Billion)

FIG 13. Global Drone Training and Education Services market by segment, 2022 & 2032 (USD Billion)

FIG 14. Global Drone Training and Education Services market, regional snapshot 2022 & 2032

FIG 15. North America Drone Training and Education Services market 2022 & 2032 (USD Billion)

FIG 16. Europe Drone Training and Education Services market 2022 & 2032 (USD Billion)

FIG 17. Asia pacific Drone Training and Education Services market 2022 & 2032 (USD Billion)

FIG 18. Latin America Drone Training and Education Services market 2022 & 2032 (USD Billion)

FIG 19. Middle East & Africa Drone Training and Education Services market 2022 & 2032 (USD Billion)

FIG 20. Global Drone Training and Education Services market, company market share analysis (2023)

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updated in the final deliverable

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