

Global Power Grid Drone Inspection Services Market Growth (Status and Outlook) 2026-2032

<https://marketpublishers.com/r/G8F4BEDE5FD7EN.html>

Date: January 2026

Pages: 158

Price: US\$ 3,660.00 (Single User License)

ID: G8F4BEDE5FD7EN

Abstracts

The global Power Grid Drone Inspection Services market size is predicted to grow from US\$ 5210 million in 2025 to US\$ 14958 million in 2032; it is expected to grow at a CAGR of 16.4% from 2026 to 2032.

Power grid drone inspection services refer to a business model where operators utilize industrial-grade drones (multi-rotor, fixed-wing, or hybrid-wing) equipped with sensors such as visible light, infrared, and lidar to conduct autonomous or remote-controlled flight inspections of transmission lines, substations, and distribution facilities. This process collects high-definition images, temperature data, and point cloud data in real time, and automatically identifies defects (broken strands, insulator damage, tree obstructions, overheating of fittings, etc.) using AI algorithms. Ultimately, the service provides the power grid company with a one-stop outsourcing service encompassing 'data + report + work order.'

In 2025, the gross profit margin of mainstream service providers was concentrated between 35% and 42%, higher than that of oil and gas inspections. This is mainly due to the early opening of airspace for transmission lines, high standardization of operations, and timely customer payments. Among these, the gross profit margin for pure data collection orders was approximately 30%, while orders involving AI defect identification and closed-loop maintenance could reach over 45%.

The direct costs of power grid inspection services comprise 65% of the 'drone operator + data processing' cost—of which outsourced drone operators and initial screening account for 45%, and in-house algorithm engineers handle the review for 20%; 30% is equipment depreciation and consumables (drone body depreciation 12%, sensor depreciation 8%, battery and propellers 6%, insurance and airspace declaration 4%);

the remaining 5% is cloud platform operation and maintenance and communication traffic. Due to the open airspace and lower explosion-proof requirements in power transmission scenarios, the cost per kilometer is approximately 30% lower than that of oil and gas pipelines. Furthermore, power grid customers settle accounts based on an 'annual framework + kilometer price,' ensuring stable cash flow, thus maintaining a high gross profit margin of over 35%.

United States market for Power Grid Drone Inspection Services is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Power Grid Drone Inspection Services is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Power Grid Drone Inspection Services is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Power Grid Drone Inspection Services players cover AETOS Group, Intertek, Flyability, Landpoint, Droneify, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LPI (LP Information)' newest research report, the "Power Grid Drone Inspection Services Industry Forecast" looks at past sales and reviews total world Power Grid Drone Inspection Services sales in 2025, providing a comprehensive analysis by region and market sector of projected Power Grid Drone Inspection Services sales for 2026 through 2032. With Power Grid Drone Inspection Services sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Power Grid Drone Inspection Services industry.

This Insight Report provides a comprehensive analysis of the global Power Grid Drone Inspection Services landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on Power Grid Drone Inspection Services portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Power Grid Drone Inspection Services market.

This Insight Report evaluates the key market trends, drivers, and affecting factors

shaping the global outlook for Power Grid Drone Inspection Services and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Power Grid Drone Inspection Services.

This report presents a comprehensive overview, market shares, and growth opportunities of Power Grid Drone Inspection Services market by product type, application, key players and key regions and countries.

Segmentation by Type:

Fixed-wing

Multi-rotor

Hybrid (Fixed-wing VTOL)

Segmentation by Periods:

Daytime Inspection

Nighttime Covert Inspection

24-hour Continuous Patrol

Segmentation by Operating Modes:

Manual Remote Control

Semi-Automatic

Fully Automatic

Segmentation by Application:

Transmission Lines

Substation Equipment

Overhead Distribution Lines

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

AETOS Group

Intertek

Flyability

Landpoint

Droneify

FORCE Technology

Equinox's Drones

SmartDrones

Mile High Drones

AIRPIX

Altitude Sight

Viper Drones

Dexon Technology

UAVOS

SIRON Deluge Services

ICR Group

C Drones

Airscope

Terra Drone

GarudaUAV

MIS Group

AUAV

Beijing Zhongfei Aiwei Aviation Technology

Autel Robotics

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Power Grid Drone Inspection Services Market Size (2021-2032)
- 2.1.2 Power Grid Drone Inspection Services Market Size CAGR by Region (2021 VS 2025 VS 2032)
- 2.1.3 World Current & Future Analysis for Power Grid Drone Inspection Services by Country/Region (2021, 2025 & 2032)

2.2 Power Grid Drone Inspection Services Segment by Type

- 2.2.1 Fixed-wing
- 2.2.2 Multi-rotor
- 2.2.3 Hybrid (Fixed-wing VTOL)
- 2.2.4 Power Grid Drone Inspection Services Market Size by Type
 - 2.2.4.1 Power Grid Drone Inspection Services Market Size CAGR by Type (2021 VS 2025 VS 2032)
 - 2.2.4.2 Global Power Grid Drone Inspection Services Market Size Market Share by Type (2021-2026)

2.3 Power Grid Drone Inspection Services Segment by Periods

- 2.3.1 Daytime Inspection
- 2.3.2 Nighttime Covert Inspection
- 2.3.3 24-hour Continuous Patrol
- 2.3.4 Power Grid Drone Inspection Services Market Size by Periods
 - 2.3.4.1 Power Grid Drone Inspection Services Market Size CAGR by Periods (2021 VS 2025 VS 2032)
 - 2.3.4.2 Global Power Grid Drone Inspection Services Market Size Market Share by Periods (2021-2026)

2.4 Power Grid Drone Inspection Services Segment by Operating Modes

2.4.1 Manual Remote Control

2.4.2 Semi-Automatic

2.4.3 Fully Automatic

2.4.4 Power Grid Drone Inspection Services Market Size by Operating Modes

2.4.4.1 Power Grid Drone Inspection Services Market Size CAGR by Operating Modes (2021 VS 2025 VS 2032)

2.4.4.2 Global Power Grid Drone Inspection Services Market Size Market Share by Operating Modes (2021-2026)

2.5 Power Grid Drone Inspection Services Segment by Application

2.5.1 Transmission Lines

2.5.2 Substation Equipment

2.5.3 Overhead Distribution Lines

2.5.4 Other

2.5.5 Power Grid Drone Inspection Services Market Size by Application

2.5.5.1 Power Grid Drone Inspection Services Market Size CAGR by Application (2021 VS 2025 VS 2032)

2.5.5.2 Global Power Grid Drone Inspection Services Market Size Market Share by Application (2021-2026)

3 POWER GRID DRONE INSPECTION SERVICES MARKET SIZE BY PLAYER

3.1 Power Grid Drone Inspection Services Market Size Market Share by Player

3.1.1 Global Power Grid Drone Inspection Services Revenue by Player (2021-2026)

3.1.2 Global Power Grid Drone Inspection Services Revenue Market Share by Player (2021-2026)

3.2 Global Power Grid Drone Inspection Services Key Players Head office and Products Offered

3.3 Market Concentration Rate Analysis

3.3.1 Competition Landscape Analysis

3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.4 New Products and Potential Entrants

3.5 Mergers & Acquisitions, Expansion

4 POWER GRID DRONE INSPECTION SERVICES BY REGION

4.1 Power Grid Drone Inspection Services Market Size by Region (2021-2026)

4.2 Global Power Grid Drone Inspection Services Annual Revenue by Country/Region (2021-2026)

- 4.3 Americas Power Grid Drone Inspection Services Market Size Growth (2021-2026)
- 4.4 APAC Power Grid Drone Inspection Services Market Size Growth (2021-2026)
- 4.5 Europe Power Grid Drone Inspection Services Market Size Growth (2021-2026)
- 4.6 Middle East & Africa Power Grid Drone Inspection Services Market Size Growth (2021-2026)

5 AMERICAS

- 5.1 Americas Power Grid Drone Inspection Services Market Size by Country (2021-2026)
- 5.2 Americas Power Grid Drone Inspection Services Market Size by Type (2021-2026)
- 5.3 Americas Power Grid Drone Inspection Services Market Size by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Power Grid Drone Inspection Services Market Size by Region (2021-2026)
- 6.2 APAC Power Grid Drone Inspection Services Market Size by Type (2021-2026)
- 6.3 APAC Power Grid Drone Inspection Services Market Size by Application (2021-2026)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia

7 EUROPE

- 7.1 Europe Power Grid Drone Inspection Services Market Size by Country (2021-2026)
- 7.2 Europe Power Grid Drone Inspection Services Market Size by Type (2021-2026)
- 7.3 Europe Power Grid Drone Inspection Services Market Size by Application (2021-2026)
- 7.4 Germany
- 7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Power Grid Drone Inspection Services by Region (2021-2026)

8.2 Middle East & Africa Power Grid Drone Inspection Services Market Size by Type (2021-2026)

8.3 Middle East & Africa Power Grid Drone Inspection Services Market Size by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 GLOBAL POWER GRID DRONE INSPECTION SERVICES MARKET FORECAST

10.1 Global Power Grid Drone Inspection Services Forecast by Region (2027-2032)

10.1.1 Global Power Grid Drone Inspection Services Forecast by Region (2027-2032)

10.1.2 Americas Power Grid Drone Inspection Services Forecast

10.1.3 APAC Power Grid Drone Inspection Services Forecast

10.1.4 Europe Power Grid Drone Inspection Services Forecast

10.1.5 Middle East & Africa Power Grid Drone Inspection Services Forecast

10.2 Americas Power Grid Drone Inspection Services Forecast by Country (2027-2032)

10.2.1 United States Market Power Grid Drone Inspection Services Forecast

10.2.2 Canada Market Power Grid Drone Inspection Services Forecast

10.2.3 Mexico Market Power Grid Drone Inspection Services Forecast

10.2.4 Brazil Market Power Grid Drone Inspection Services Forecast

10.3 APAC Power Grid Drone Inspection Services Forecast by Region (2027-2032)

10.3.1 China Power Grid Drone Inspection Services Market Forecast

10.3.2 Japan Market Power Grid Drone Inspection Services Forecast

- 10.3.3 Korea Market Power Grid Drone Inspection Services Forecast
- 10.3.4 Southeast Asia Market Power Grid Drone Inspection Services Forecast
- 10.3.5 India Market Power Grid Drone Inspection Services Forecast
- 10.3.6 Australia Market Power Grid Drone Inspection Services Forecast
- 10.4 Europe Power Grid Drone Inspection Services Forecast by Country (2027-2032)
 - 10.4.1 Germany Market Power Grid Drone Inspection Services Forecast
 - 10.4.2 France Market Power Grid Drone Inspection Services Forecast
 - 10.4.3 UK Market Power Grid Drone Inspection Services Forecast
 - 10.4.4 Italy Market Power Grid Drone Inspection Services Forecast
 - 10.4.5 Russia Market Power Grid Drone Inspection Services Forecast
- 10.5 Middle East & Africa Power Grid Drone Inspection Services Forecast by Region (2027-2032)
 - 10.5.1 Egypt Market Power Grid Drone Inspection Services Forecast
 - 10.5.2 South Africa Market Power Grid Drone Inspection Services Forecast
 - 10.5.3 Israel Market Power Grid Drone Inspection Services Forecast
 - 10.5.4 Turkey Market Power Grid Drone Inspection Services Forecast
- 10.6 Global Power Grid Drone Inspection Services Forecast by Type (2027-2032)
- 10.7 Global Power Grid Drone Inspection Services Forecast by Application (2027-2032)
 - 10.7.1 GCC Countries Market Power Grid Drone Inspection Services Forecast

11 KEY PLAYERS ANALYSIS

- 11.1 AETOS Group
 - 11.1.1 AETOS Group Company Information
 - 11.1.2 AETOS Group Power Grid Drone Inspection Services Product Offered
 - 11.1.3 AETOS Group Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)
 - 11.1.4 AETOS Group Main Business Overview
 - 11.1.5 AETOS Group Latest Developments
- 11.2 Intertek
 - 11.2.1 Intertek Company Information
 - 11.2.2 Intertek Power Grid Drone Inspection Services Product Offered
 - 11.2.3 Intertek Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)
 - 11.2.4 Intertek Main Business Overview
 - 11.2.5 Intertek Latest Developments
- 11.3 Flyability
 - 11.3.1 Flyability Company Information
 - 11.3.2 Flyability Power Grid Drone Inspection Services Product Offered

- 11.3.3 Flyability Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)
- 11.3.4 Flyability Main Business Overview
- 11.3.5 Flyability Latest Developments
- 11.4 Landpoint
 - 11.4.1 Landpoint Company Information
 - 11.4.2 Landpoint Power Grid Drone Inspection Services Product Offered
 - 11.4.3 Landpoint Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)
 - 11.4.4 Landpoint Main Business Overview
 - 11.4.5 Landpoint Latest Developments
- 11.5 Droneify
 - 11.5.1 Droneify Company Information
 - 11.5.2 Droneify Power Grid Drone Inspection Services Product Offered
 - 11.5.3 Droneify Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)
 - 11.5.4 Droneify Main Business Overview
 - 11.5.5 Droneify Latest Developments
- 11.6 FORCE Technology
 - 11.6.1 FORCE Technology Company Information
 - 11.6.2 FORCE Technology Power Grid Drone Inspection Services Product Offered
 - 11.6.3 FORCE Technology Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)
 - 11.6.4 FORCE Technology Main Business Overview
 - 11.6.5 FORCE Technology Latest Developments
- 11.7 Equinox's Drones
 - 11.7.1 Equinox's Drones Company Information
 - 11.7.2 Equinox's Drones Power Grid Drone Inspection Services Product Offered
 - 11.7.3 Equinox's Drones Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)
 - 11.7.4 Equinox's Drones Main Business Overview
 - 11.7.5 Equinox's Drones Latest Developments
- 11.8 SmartDrones
 - 11.8.1 SmartDrones Company Information
 - 11.8.2 SmartDrones Power Grid Drone Inspection Services Product Offered
 - 11.8.3 SmartDrones Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)
 - 11.8.4 SmartDrones Main Business Overview
 - 11.8.5 SmartDrones Latest Developments

11.9 Mile High Drones

11.9.1 Mile High Drones Company Information

11.9.2 Mile High Drones Power Grid Drone Inspection Services Product Offered

11.9.3 Mile High Drones Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)

11.9.4 Mile High Drones Main Business Overview

11.9.5 Mile High Drones Latest Developments

11.10 AIRPIX

11.10.1 AIRPIX Company Information

11.10.2 AIRPIX Power Grid Drone Inspection Services Product Offered

11.10.3 AIRPIX Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)

11.10.4 AIRPIX Main Business Overview

11.10.5 AIRPIX Latest Developments

11.11 Altitude Sight

11.11.1 Altitude Sight Company Information

11.11.2 Altitude Sight Power Grid Drone Inspection Services Product Offered

11.11.3 Altitude Sight Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)

11.11.4 Altitude Sight Main Business Overview

11.11.5 Altitude Sight Latest Developments

11.12 Viper Drones

11.12.1 Viper Drones Company Information

11.12.2 Viper Drones Power Grid Drone Inspection Services Product Offered

11.12.3 Viper Drones Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)

11.12.4 Viper Drones Main Business Overview

11.12.5 Viper Drones Latest Developments

11.13 Dexon Technology

11.13.1 Dexon Technology Company Information

11.13.2 Dexon Technology Power Grid Drone Inspection Services Product Offered

11.13.3 Dexon Technology Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)

11.13.4 Dexon Technology Main Business Overview

11.13.5 Dexon Technology Latest Developments

11.14 UAVOS

11.14.1 UAVOS Company Information

11.14.2 UAVOS Power Grid Drone Inspection Services Product Offered

11.14.3 UAVOS Power Grid Drone Inspection Services Revenue, Gross Margin and

Market Share (2021-2026)

11.14.4 UAVOS Main Business Overview

11.14.5 UAVOS Latest Developments

11.15 SIRON Deluge Services

11.15.1 SIRON Deluge Services Company Information

11.15.2 SIRON Deluge Services Power Grid Drone Inspection Services Product Offered

11.15.3 SIRON Deluge Services Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)

11.15.4 SIRON Deluge Services Main Business Overview

11.15.5 SIRON Deluge Services Latest Developments

11.16 ICR Group

11.16.1 ICR Group Company Information

11.16.2 ICR Group Power Grid Drone Inspection Services Product Offered

11.16.3 ICR Group Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)

11.16.4 ICR Group Main Business Overview

11.16.5 ICR Group Latest Developments

11.17 C Drones

11.17.1 C Drones Company Information

11.17.2 C Drones Power Grid Drone Inspection Services Product Offered

11.17.3 C Drones Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)

11.17.4 C Drones Main Business Overview

11.17.5 C Drones Latest Developments

11.18 Airscope

11.18.1 Airscope Company Information

11.18.2 Airscope Power Grid Drone Inspection Services Product Offered

11.18.3 Airscope Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)

11.18.4 Airscope Main Business Overview

11.18.5 Airscope Latest Developments

11.19 Terra Drone

11.19.1 Terra Drone Company Information

11.19.2 Terra Drone Power Grid Drone Inspection Services Product Offered

11.19.3 Terra Drone Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)

11.19.4 Terra Drone Main Business Overview

11.19.5 Terra Drone Latest Developments

11.20 GarudaUAV

11.20.1 GarudaUAV Company Information

11.20.2 GarudaUAV Power Grid Drone Inspection Services Product Offered

11.20.3 GarudaUAV Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)

11.20.4 GarudaUAV Main Business Overview

11.20.5 GarudaUAV Latest Developments

11.21 MIS Group

11.21.1 MIS Group Company Information

11.21.2 MIS Group Power Grid Drone Inspection Services Product Offered

11.21.3 MIS Group Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)

11.21.4 MIS Group Main Business Overview

11.21.5 MIS Group Latest Developments

11.22 AUAV

11.22.1 AUAV Company Information

11.22.2 AUAV Power Grid Drone Inspection Services Product Offered

11.22.3 AUAV Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)

11.22.4 AUAV Main Business Overview

11.22.5 AUAV Latest Developments

11.23 Beijing Zhongfei Aiwei Aviation Technology

11.23.1 Beijing Zhongfei Aiwei Aviation Technology Company Information

11.23.2 Beijing Zhongfei Aiwei Aviation Technology Power Grid Drone Inspection Services Product Offered

11.23.3 Beijing Zhongfei Aiwei Aviation Technology Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)

11.23.4 Beijing Zhongfei Aiwei Aviation Technology Main Business Overview

11.23.5 Beijing Zhongfei Aiwei Aviation Technology Latest Developments

11.24 Autel Robotics

11.24.1 Autel Robotics Company Information

11.24.2 Autel Robotics Power Grid Drone Inspection Services Product Offered

11.24.3 Autel Robotics Power Grid Drone Inspection Services Revenue, Gross Margin and Market Share (2021-2026)

11.24.4 Autel Robotics Main Business Overview

11.24.5 Autel Robotics Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Power Grid Drone Inspection Services Market Size CAGR by Region (2021 VS 2025 VS 2032) & (\$ millions)

Table 2. Power Grid Drone Inspection Services Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Fixed-wing

Table 4. Major Players of Multi-rotor

Table 5. Major Players of Hybrid (Fixed-wing VTOL)

Table 6. Power Grid Drone Inspection Services Market Size CAGR by Type (2021 VS 2025 VS 2032) & (\$ millions)

Table 7. Global Power Grid Drone Inspection Services Market Size by Type (2021-2026) & (\$ millions)

Table 8. Global Power Grid Drone Inspection Services Market Size Market Share by Type (2021-2026)

Table 9. Major Players of Daytime Inspection

Table 10. Major Players of Nighttime Covert Inspection

Table 11. Major Players of 24-hour Continuous Patrol

Table 12. Power Grid Drone Inspection Services Market Size CAGR by Periods (2021 VS 2025 VS 2032) & (\$ millions)

Table 13. Global Power Grid Drone Inspection Services Market Size by Periods (2021-2026) & (\$ millions)

Table 14. Global Power Grid Drone Inspection Services Market Size Market Share by Periods (2021-2026)

Table 15. Major Players of Manual Remote Control

Table 16. Major Players of Semi-Automatic

Table 17. Major Players of Fully Automatic

Table 18. Power Grid Drone Inspection Services Market Size CAGR by Operating Modes (2021 VS 2025 VS 2032) & (\$ millions)

Table 19. Global Power Grid Drone Inspection Services Market Size by Operating Modes (2021-2026) & (\$ millions)

Table 20. Global Power Grid Drone Inspection Services Market Size Market Share by Operating Modes (2021-2026)

Table 21. Power Grid Drone Inspection Services Market Size CAGR by Application (2021 VS 2025 VS 2032) & (\$ millions)

Table 22. Global Power Grid Drone Inspection Services Market Size by Application (2021-2026) & (\$ millions)

Table 23. Global Power Grid Drone Inspection Services Market Size Market Share by Application (2021-2026)

Table 24. Global Power Grid Drone Inspection Services Revenue by Player (2021-2026) & (\$ millions)

Table 25. Global Power Grid Drone Inspection Services Revenue Market Share by Player (2021-2026)

Table 26. Power Grid Drone Inspection Services Key Players Head office and Products Offered

Table 27. Power Grid Drone Inspection Services Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 28. New Products and Potential Entrants

Table 29. Mergers & Acquisitions, Expansion

Table 30. Global Power Grid Drone Inspection Services Market Size by Region (2021-2026) & (\$ millions)

Table 31. Global Power Grid Drone Inspection Services Market Size Market Share by Region (2021-2026)

Table 32. Global Power Grid Drone Inspection Services Revenue by Country/Region (2021-2026) & (\$ millions)

Table 33. Global Power Grid Drone Inspection Services Revenue Market Share by Country/Region (2021-2026)

Table 34. Americas Power Grid Drone Inspection Services Market Size by Country (2021-2026) & (\$ millions)

Table 35. Americas Power Grid Drone Inspection Services Market Size Market Share by Country (2021-2026)

Table 36. Americas Power Grid Drone Inspection Services Market Size by Type (2021-2026) & (\$ millions)

Table 37. Americas Power Grid Drone Inspection Services Market Size Market Share by Type (2021-2026)

Table 38. Americas Power Grid Drone Inspection Services Market Size by Application (2021-2026) & (\$ millions)

Table 39. Americas Power Grid Drone Inspection Services Market Size Market Share by Application (2021-2026)

Table 40. APAC Power Grid Drone Inspection Services Market Size by Region (2021-2026) & (\$ millions)

Table 41. APAC Power Grid Drone Inspection Services Market Size Market Share by Region (2021-2026)

Table 42. APAC Power Grid Drone Inspection Services Market Size by Type (2021-2026) & (\$ millions)

Table 43. APAC Power Grid Drone Inspection Services Market Size by Application

(2021-2026) & (\$ millions)

Table 44. Europe Power Grid Drone Inspection Services Market Size by Country

(2021-2026) & (\$ millions)

Table 45. Europe Power Grid Drone Inspection Services Market Size Market Share by Country (2021-2026)

Table 46. Europe Power Grid Drone Inspection Services Market Size by Type (2021-2026) & (\$ millions)

Table 47. Europe Power Grid Drone Inspection Services Market Size by Application (2021-2026) & (\$ millions)

Table 48. Middle East & Africa Power Grid Drone Inspection Services Market Size by Region (2021-2026) & (\$ millions)

Table 49. Middle East & Africa Power Grid Drone Inspection Services Market Size by Type (2021-2026) & (\$ millions)

Table 50. Middle East & Africa Power Grid Drone Inspection Services Market Size by Application (2021-2026) & (\$ millions)

Table 51. Key Market Drivers & Growth Opportunities of Power Grid Drone Inspection Services

Table 52. Key Market Challenges & Risks of Power Grid Drone Inspection Services

Table 53. Key Industry Trends of Power Grid Drone Inspection Services

Table 54. Global Power Grid Drone Inspection Services Market Size Forecast by Region (2027-2032) & (\$ millions)

Table 55. Global Power Grid Drone Inspection Services Market Size Market Share Forecast by Region (2027-2032)

Table 56. Global Power Grid Drone Inspection Services Market Size Forecast by Type (2027-2032) & (\$ millions)

Table 57. Global Power Grid Drone Inspection Services Market Size Forecast by Application (2027-2032) & (\$ millions)

Table 58. AETOS Group Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors

Table 59. AETOS Group Power Grid Drone Inspection Services Product Offered

Table 60. AETOS Group Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 61. AETOS Group Main Business

Table 62. AETOS Group Latest Developments

Table 63. Intertek Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors

Table 64. Intertek Power Grid Drone Inspection Services Product Offered

Table 65. Intertek Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)

- Table 66. Intertek Main Business
- Table 67. Intertek Latest Developments
- Table 68. Flyability Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 69. Flyability Power Grid Drone Inspection Services Product Offered
- Table 70. Flyability Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 71. Flyability Main Business
- Table 72. Flyability Latest Developments
- Table 73. Landpoint Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 74. Landpoint Power Grid Drone Inspection Services Product Offered
- Table 75. Landpoint Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 76. Landpoint Main Business
- Table 77. Landpoint Latest Developments
- Table 78. Droneify Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 79. Droneify Power Grid Drone Inspection Services Product Offered
- Table 80. Droneify Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 81. Droneify Main Business
- Table 82. Droneify Latest Developments
- Table 83. FORCE Technology Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 84. FORCE Technology Power Grid Drone Inspection Services Product Offered
- Table 85. FORCE Technology Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 86. FORCE Technology Main Business
- Table 87. FORCE Technology Latest Developments
- Table 88. Equinox's Drones Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 89. Equinox's Drones Power Grid Drone Inspection Services Product Offered
- Table 90. Equinox's Drones Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 91. Equinox's Drones Main Business
- Table 92. Equinox's Drones Latest Developments
- Table 93. SmartDrones Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors

- Table 94. SmartDrones Power Grid Drone Inspection Services Product Offered
- Table 95. SmartDrones Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 96. SmartDrones Main Business
- Table 97. SmartDrones Latest Developments
- Table 98. Mile High Drones Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 99. Mile High Drones Power Grid Drone Inspection Services Product Offered
- Table 100. Mile High Drones Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 101. Mile High Drones Main Business
- Table 102. Mile High Drones Latest Developments
- Table 103. AIRPIX Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 104. AIRPIX Power Grid Drone Inspection Services Product Offered
- Table 105. AIRPIX Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 106. AIRPIX Main Business
- Table 107. AIRPIX Latest Developments
- Table 108. Altitude Sight Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 109. Altitude Sight Power Grid Drone Inspection Services Product Offered
- Table 110. Altitude Sight Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 111. Altitude Sight Main Business
- Table 112. Altitude Sight Latest Developments
- Table 113. Viper Drones Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 114. Viper Drones Power Grid Drone Inspection Services Product Offered
- Table 115. Viper Drones Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 116. Viper Drones Main Business
- Table 117. Viper Drones Latest Developments
- Table 118. Dexon Technology Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 119. Dexon Technology Power Grid Drone Inspection Services Product Offered
- Table 120. Dexon Technology Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 121. Dexon Technology Main Business

- Table 122. Dexon Technology Latest Developments
- Table 123. UAVOS Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 124. UAVOS Power Grid Drone Inspection Services Product Offered
- Table 125. UAVOS Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 126. UAVOS Main Business
- Table 127. UAVOS Latest Developments
- Table 128. SIRON Deluge Services Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 129. SIRON Deluge Services Power Grid Drone Inspection Services Product Offered
- Table 130. SIRON Deluge Services Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 131. SIRON Deluge Services Main Business
- Table 132. SIRON Deluge Services Latest Developments
- Table 133. ICR Group Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 134. ICR Group Power Grid Drone Inspection Services Product Offered
- Table 135. ICR Group Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 136. ICR Group Main Business
- Table 137. ICR Group Latest Developments
- Table 138. C Drones Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 139. C Drones Power Grid Drone Inspection Services Product Offered
- Table 140. C Drones Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 141. C Drones Main Business
- Table 142. C Drones Latest Developments
- Table 143. Airscope Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 144. Airscope Power Grid Drone Inspection Services Product Offered
- Table 145. Airscope Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 146. Airscope Main Business
- Table 147. Airscope Latest Developments
- Table 148. Terra Drone Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors

- Table 149. Terra Drone Power Grid Drone Inspection Services Product Offered
- Table 150. Terra Drone Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 151. Terra Drone Main Business
- Table 152. Terra Drone Latest Developments
- Table 153. GarudaUAV Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 154. GarudaUAV Power Grid Drone Inspection Services Product Offered
- Table 155. GarudaUAV Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 156. GarudaUAV Main Business
- Table 157. GarudaUAV Latest Developments
- Table 158. MIS Group Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 159. MIS Group Power Grid Drone Inspection Services Product Offered
- Table 160. MIS Group Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 161. MIS Group Main Business
- Table 162. MIS Group Latest Developments
- Table 163. AUAV Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 164. AUAV Power Grid Drone Inspection Services Product Offered
- Table 165. AUAV Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 166. AUAV Main Business
- Table 167. AUAV Latest Developments
- Table 168. Beijing Zhongfei Aiwei Aviation Technology Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 169. Beijing Zhongfei Aiwei Aviation Technology Power Grid Drone Inspection Services Product Offered
- Table 170. Beijing Zhongfei Aiwei Aviation Technology Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 171. Beijing Zhongfei Aiwei Aviation Technology Main Business
- Table 172. Beijing Zhongfei Aiwei Aviation Technology Latest Developments
- Table 173. Autel Robotics Details, Company Type, Power Grid Drone Inspection Services Area Served and Its Competitors
- Table 174. Autel Robotics Power Grid Drone Inspection Services Product Offered
- Table 175. Autel Robotics Power Grid Drone Inspection Services Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 176. Autel Robotics Main Business

Table 177. Autel Robotics Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Power Grid Drone Inspection Services Report Years Considered

Figure 2. Research Objectives

Figure 3. Research Methodology

Figure 4. Research Process and Data Source

Figure 5. Global Power Grid Drone Inspection Services Market Size Growth Rate (2021-2032) (\$ millions)

Figure 6. Power Grid Drone Inspection Services Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Figure 7. Power Grid Drone Inspection Services Sales Market Share by Country/Region (2025)

Figure 8. Power Grid Drone Inspection Services Sales Market Share by Country/Region (2021, 2025 & 2032)

Figure 9. Global Power Grid Drone Inspection Services Market Size Market Share by Type in 2025

Figure 10. Global Power Grid Drone Inspection Services Market Size Market Share by Periods in 2025

Figure 11. Global Power Grid Drone Inspection Services Market Size Market Share by Operating Modes in 2025

Figure 12. Power Grid Drone Inspection Services in Transmission Lines

Figure 13. Global Power Grid Drone Inspection Services Market: Transmission Lines (2021-2026) & (\$ millions)

Figure 14. Power Grid Drone Inspection Services in Substation Equipment

Figure 15. Global Power Grid Drone Inspection Services Market: Substation Equipment (2021-2026) & (\$ millions)

Figure 16. Power Grid Drone Inspection Services in Overhead Distribution Lines

Figure 17. Global Power Grid Drone Inspection Services Market: Overhead Distribution Lines (2021-2026) & (\$ millions)

Figure 18. Power Grid Drone Inspection Services in Other

Figure 19. Global Power Grid Drone Inspection Services Market: Other (2021-2026) & (\$ millions)

Figure 20. Global Power Grid Drone Inspection Services Market Size Market Share by Application in 2025

Figure 21. Global Power Grid Drone Inspection Services Revenue Market Share by Player in 2025

Figure 22. Global Power Grid Drone Inspection Services Market Size Market Share by

Region (2021-2026)

Figure 23. Americas Power Grid Drone Inspection Services Market Size 2021-2026 (\$ millions)

Figure 24. APAC Power Grid Drone Inspection Services Market Size 2021-2026 (\$ millions)

Figure 25. Europe Power Grid Drone Inspection Services Market Size 2021-2026 (\$ millions)

Figure 26. Middle East & Africa Power Grid Drone Inspection Services Market Size 2021-2026 (\$ millions)

Figure 27. Americas Power Grid Drone Inspection Services Value Market Share by Country in 2025

Figure 28. United States Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 29. Canada Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 30. Mexico Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 31. Brazil Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 32. APAC Power Grid Drone Inspection Services Market Size Market Share by Region in 2025

Figure 33. APAC Power Grid Drone Inspection Services Market Size Market Share by Type (2021-2026)

Figure 34. APAC Power Grid Drone Inspection Services Market Size Market Share by Application (2021-2026)

Figure 35. China Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 36. Japan Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 37. South Korea Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 38. Southeast Asia Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 39. India Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 40. Australia Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 41. Europe Power Grid Drone Inspection Services Market Size Market Share by Country in 2025

Figure 42. Europe Power Grid Drone Inspection Services Market Size Market Share by Type (2021-2026)

Figure 43. Europe Power Grid Drone Inspection Services Market Size Market Share by Application (2021-2026)

Figure 44. Germany Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 45. France Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 46. UK Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 47. Italy Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 48. Russia Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 49. Middle East & Africa Power Grid Drone Inspection Services Market Size Market Share by Region (2021-2026)

Figure 50. Middle East & Africa Power Grid Drone Inspection Services Market Size Market Share by Type (2021-2026)

Figure 51. Middle East & Africa Power Grid Drone Inspection Services Market Size Market Share by Application (2021-2026)

Figure 52. Egypt Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 53. South Africa Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 54. Israel Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 55. Turkey Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 56. GCC Countries Power Grid Drone Inspection Services Market Size Growth 2021-2026 (\$ millions)

Figure 57. Americas Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 58. APAC Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 59. Europe Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 60. Middle East & Africa Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 61. United States Power Grid Drone Inspection Services Market Size 2027-2032

(\$ millions)

Figure 62. Canada Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 63. Mexico Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 64. Brazil Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 65. China Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 66. Japan Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 67. Korea Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 68. Southeast Asia Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 69. India Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 70. Australia Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 71. Germany Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 72. France Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 73. UK Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 74. Italy Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 75. Russia Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 76. Egypt Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 77. South Africa Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 78. Israel Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 79. Turkey Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

Figure 80. Global Power Grid Drone Inspection Services Market Size Market Share Forecast by Type (2027-2032)

Figure 81. Global Power Grid Drone Inspection Services Market Size Market Share Forecast by Application (2027-2032)

Figure 82. GCC Countries Power Grid Drone Inspection Services Market Size 2027-2032 (\$ millions)

I would like to order

Product name: Global Power Grid Drone Inspection Services Market Growth (Status and Outlook) 2026-2032

Product link: <https://marketpublishers.com/r/G8F4BEDE5FD7EN.html>

Price: US\$ 3,660.00 (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 <https://marketpublishers.com/r/G8F4BEDE5FD7EN.html>