

Global Flight Situational Awareness Solution Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GD5DC29F8C90EN.html>

Date: August 2026

Pages: 144

Price: US\$ 4,480.00 (Single User License)

ID: GD5DC29F8C90EN

Abstracts

The global Flight Situational Awareness Solution market size is expected to reach \$ 7501 million by 2032, rising at a market growth of 6.7% CAGR during the forecast period (2026-2032).

Flight Situational Awareness Solution refers to the continuous collection and fusion of information such as aircraft position, attitude, altitude, flight path, surrounding traffic, terrain obstacles, weather, and airspace restrictions through airborne sensors, avionics, navigation and surveillance systems, terrain and obstacle databases, aviation meteorological data, and air-to-ground communication networks. This generates a unified, intuitive, and real-time view of the flight environment for pilots, air operations control centers, or air traffic management personnel. It also provides tiered alerts and decision support when collisions, controlled flight into the ground, runway incursions, hazardous weather, or flight path deviation risks are identified.

Flight situational awareness solutions are shifting from independent warning devices to a comprehensive situational awareness architecture that integrates multiple sensors, cross-platform capabilities, and air-ground collaboration. The next-generation system fuses data from ADS-B, weather radar, infrared and visual sensors, terrain databases, satellite navigation, flight management systems, and electronic flight bags, utilizing artificial intelligence to identify traffic conflicts, hazardous weather, runway incursions, and abnormal flight paths. Synthetic and augmented vision are being rapidly adopted in low-visibility flight, helicopters, and business aviation; software-based airworthiness certification, open avionics architecture, and modular upgrades will reduce the cost of retrofitting older fleets. Meanwhile, SWIM, trajectory tracking, and cloud-based aviation data services are driving the sharing of unified situational information among airborne systems, airline operations centers, and air traffic control systems. Japan's Ministry of

Land, Infrastructure, Transport and Tourism has also identified the sharing of ADS-B inter-aircraft awareness, airborne meteorological information, and real-time SWIM information as important directions for improving aviation safety and decision-making efficiency.

This report studies the global Flight Situational Awareness Solution demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Flight Situational Awareness Solution, and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Flight Situational Awareness Solution that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Flight Situational Awareness Solution total market, 2021-2032, (USD Million)

Global Flight Situational Awareness Solution total market by region & country, CAGR, 2021-2032, (USD Million)

U.S. VS China: Flight Situational Awareness Solution total market, key domestic companies, and share, (USD Million)

Global Flight Situational Awareness Solution revenue by player, revenue and market share 2021-2026, (USD Million)

Global Flight Situational Awareness Solution total market by Type, CAGR, 2021-2032, (USD Million)

Global Flight Situational Awareness Solution total market by Application, CAGR, 2021-2032, (USD Million)

This report profiles major players in the global Flight Situational Awareness Solution market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Honeywell Aerospace, Collins Aerospace, Thales, Garmin, L2Harris Technologies, BAE Systems, Leonardo, Saab, Elbit Systems, Safran, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices

used in analyzing the world Flight Situational Awareness Solution market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Flight Situational Awareness Solution Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Flight Situational Awareness Solution Market, Segmentation by Type:

Private Cloud

Public Cloud

Hybrid Cloud

Global Flight Situational Awareness Solution Market, Segmentation by Function:

Terrain and Obstacle Awareness Solutions

Traffic and Collision Awareness Solutions

Weather Awareness Solutions

Airport and Runway Awareness Solutions

Others

Global Flight Situational Awareness Solution Market, Segmentation by System:

Standalone Awareness and Warning Systems

Integrated Avionics Suite Solutions

Electronic Flight Bag-Based Solutions

Ground-Air Collaborative Awareness Platforms

Others

Global Flight Situational Awareness Solution Market, Segmentation by Application:

Commercial Aviation

Business and General Aviation

Military Aviation

Helicopter Operations

Unmanned Aerial Vehicles

Others

Companies Profiled:

Honeywell Aerospace

Collins Aerospace

Thales

Garmin

L2Harris Technologies

BAE Systems

Leonardo

Saab

Elbit Systems

Safran

Universal Avionics

Avidyne

uAvionix

ForeFlight

GE Aerospace

AVIC Airborne

Mitsubishi Electric Corporation

Japan Aviation Electronics Industry, Limited

Japan Radio Co., Ltd.

Nippon Avionics Co., Ltd.

Key Questions Answered

1. How big is the global Flight Situational Awareness Solution market?
2. What is the demand of the global Flight Situational Awareness Solution market?
3. What is the year over year growth of the global Flight Situational Awareness Solution market?
4. What is the total value of the global Flight Situational Awareness Solution market?
5. Who are the Major Players in the global Flight Situational Awareness Solution market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Flight Situational Awareness Solution Introduction
- 1.2 World Flight Situational Awareness Solution Market Size & Forecast (2021 & 2025 & 2032)
- 1.3 World Flight Situational Awareness Solution Total Market by Region (by Headquarter Location)
 - 1.3.1 World Flight Situational Awareness Solution Market Size by Region (2021-2032), (by Headquarter Location)
 - 1.3.2 United States Based Company Flight Situational Awareness Solution Revenue (2021-2032)
 - 1.3.3 China Based Company Flight Situational Awareness Solution Revenue (2021-2032)
 - 1.3.4 Europe Based Company Flight Situational Awareness Solution Revenue (2021-2032)
 - 1.3.5 Japan Based Company Flight Situational Awareness Solution Revenue (2021-2032)
 - 1.3.6 South Korea Based Company Flight Situational Awareness Solution Revenue (2021-2032)
 - 1.3.7 ASEAN Based Company Flight Situational Awareness Solution Revenue (2021-2032)
 - 1.3.8 India Based Company Flight Situational Awareness Solution Revenue (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Flight Situational Awareness Solution Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Flight Situational Awareness Solution Consumption Value (2021-2032)
- 2.2 World Flight Situational Awareness Solution Consumption Value by Region
 - 2.2.1 World Flight Situational Awareness Solution Consumption Value by Region (2021-2026)
 - 2.2.2 World Flight Situational Awareness Solution Consumption Value Forecast by Region (2027-2032)
- 2.3 United States Flight Situational Awareness Solution Consumption Value

(2021-2032)

2.4 China Flight Situational Awareness Solution Consumption Value (2021-2032)

2.5 Europe Flight Situational Awareness Solution Consumption Value (2021-2032)

2.6 Japan Flight Situational Awareness Solution Consumption Value (2021-2032)

2.7 South Korea Flight Situational Awareness Solution Consumption Value (2021-2032)

2.8 ASEAN Flight Situational Awareness Solution Consumption Value (2021-2032)

2.9 India Flight Situational Awareness Solution Consumption Value (2021-2032)

3 WORLD FLIGHT SITUATIONAL AWARENESS SOLUTION COMPANIES COMPETITIVE ANALYSIS

3.1 World Flight Situational Awareness Solution Revenue by Player (2021-2026)

3.2 Industry Rank and Concentration Rate (CR)

3.2.1 Global Flight Situational Awareness Solution Industry Rank of Major Players

3.2.2 Global Concentration Ratios (CR4) for Flight Situational Awareness Solution in 2025

3.2.3 Global Concentration Ratios (CR8) for Flight Situational Awareness Solution in 2025

3.3 Flight Situational Awareness Solution Company Evaluation Quadrant

3.4 Flight Situational Awareness Solution Market: Overall Company Footprint Analysis

3.4.1 Flight Situational Awareness Solution Market: Region Footprint

3.4.2 Flight Situational Awareness Solution Market: Company Product Type Footprint

3.4.3 Flight Situational Awareness Solution Market: Company Product Application Footprint

3.5 Competitive Environment

3.5.1 Historical Structure of the Industry

3.5.2 Barriers of Market Entry

3.5.3 Factors of Competition

3.6 Mergers & Acquisitions Activity

4 UNITED STATES VS CHINA VS REST OF WORLD (BY HEADQUARTER LOCATION)

4.1 United States VS China: Flight Situational Awareness Solution Revenue Comparison (by Headquarter Location)

4.1.1 United States VS China: Flight Situational Awareness Solution Revenue Comparison (2021 & 2025 & 2032) (by Headquarter Location)

4.1.2 United States VS China: Flight Situational Awareness Solution Revenue Market Share Comparison (2021 & 2025 & 2032)

4.2 United States Based Companies VS China Based Companies: Flight Situational Awareness Solution Consumption Value Comparison

4.2.1 United States VS China: Flight Situational Awareness Solution Consumption Value Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Flight Situational Awareness Solution Consumption Value Market Share Comparison (2021 & 2025 & 2032)

4.3 United States Based Flight Situational Awareness Solution Companies and Market Share, 2021-2026

4.3.1 United States Based Flight Situational Awareness Solution Companies, Headquarters (States, Country)

4.3.2 United States Based Companies Flight Situational Awareness Solution Revenue, (2021-2026)

4.4 China Based Companies Flight Situational Awareness Solution Revenue and Market Share, 2021-2026

4.4.1 China Based Flight Situational Awareness Solution Companies, Company Headquarters (Province, Country)

4.4.2 China Based Companies Flight Situational Awareness Solution Revenue, (2021-2026)

4.5 Rest of World Based Flight Situational Awareness Solution Companies and Market Share, 2021-2026

4.5.1 Rest of World Based Flight Situational Awareness Solution Companies, Headquarters (Province, Country)

4.5.2 Rest of World Based Companies Flight Situational Awareness Solution Revenue (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Flight Situational Awareness Solution Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Private Cloud

5.2.2 Public Cloud

5.2.3 Hybrid Cloud

5.3 Market Segment by Type

5.3.1 World Flight Situational Awareness Solution Market Size by Type (2021-2026)

5.3.2 World Flight Situational Awareness Solution Market Size by Type (2027-2032)

5.3.3 World Flight Situational Awareness Solution Market Size Market Share by Type (2027-2032)

6 MARKET ANALYSIS BY FUNCTION

6.1 World Flight Situational Awareness Solution Market Size Overview by Function:
2021 VS 2025 VS 2032

6.2 Segment Introduction by Function

6.2.1 Terrain and Obstacle Awareness Solutions

6.2.2 Traffic and Collision Awareness Solutions

6.2.3 Weather Awareness Solutions

6.2.4 Airport and Runway Awareness Solutions

6.2.5 Others

6.3 Market Segment by Function

6.3.1 World Flight Situational Awareness Solution Market Size by Function
(2021-2026)

6.3.2 World Flight Situational Awareness Solution Market Size by Function
(2027-2032)

6.3.3 World Flight Situational Awareness Solution Market Size Market Share by
Function (2027-2032)

7 MARKET ANALYSIS BY SYSTEM

7.1 World Flight Situational Awareness Solution Market Size Overview by System: 2021
VS 2025 VS 2032

7.2 Segment Introduction by System

7.2.1 Standalone Awareness and Warning Systems

7.2.2 Integrated Avionics Suite Solutions

7.2.3 Electronic Flight Bag-Based Solutions

7.2.4 Ground-Air Collaborative Awareness Platforms

7.2.5 Others

7.3 Market Segment by System

7.3.1 World Flight Situational Awareness Solution Market Size by System (2021-2026)

7.3.2 World Flight Situational Awareness Solution Market Size by System (2027-2032)

7.3.3 World Flight Situational Awareness Solution Market Size Market Share by
System (2027-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Flight Situational Awareness Solution Market Size Overview by Application:
2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

- 8.2.1 Commercial Aviation
- 8.2.2 Business and General Aviation
- 8.2.3 Military Aviation
- 8.2.4 Helicopter Operations
- 8.2.5 Unmanned Aerial Vehicles
- 8.2.6 Others

8.3 Market Segment by Application

8.3.1 World Flight Situational Awareness Solution Market Size by Application (2021-2026)

8.3.2 World Flight Situational Awareness Solution Market Size by Application (2027-2032)

8.3.3 World Flight Situational Awareness Solution Market Size Market Share by Application (2021-2032)

9 COMPANY PROFILES

9.1 Honeywell Aerospace

9.1.1 Honeywell Aerospace Details

9.1.2 Honeywell Aerospace Major Business

9.1.3 Honeywell Aerospace Flight Situational Awareness Solution Product and Services

9.1.4 Honeywell Aerospace Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)

9.1.5 Honeywell Aerospace Recent Developments/Updates

9.1.6 Honeywell Aerospace Competitive Strengths & Weaknesses

9.2 Collins Aerospace

9.2.1 Collins Aerospace Details

9.2.2 Collins Aerospace Major Business

9.2.3 Collins Aerospace Flight Situational Awareness Solution Product and Services

9.2.4 Collins Aerospace Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)

9.2.5 Collins Aerospace Recent Developments/Updates

9.2.6 Collins Aerospace Competitive Strengths & Weaknesses

9.3 Thales

9.3.1 Thales Details

9.3.2 Thales Major Business

9.3.3 Thales Flight Situational Awareness Solution Product and Services

9.3.4 Thales Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)

9.3.5 Thales Recent Developments/Updates

9.3.6 Thales Competitive Strengths & Weaknesses

9.4 Garmin

9.4.1 Garmin Details

9.4.2 Garmin Major Business

9.4.3 Garmin Flight Situational Awareness Solution Product and Services

9.4.4 Garmin Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)

9.4.5 Garmin Recent Developments/Updates

9.4.6 Garmin Competitive Strengths & Weaknesses

9.5 L2Harris Technologies

9.5.1 L2Harris Technologies Details

9.5.2 L2Harris Technologies Major Business

9.5.3 L2Harris Technologies Flight Situational Awareness Solution Product and Services

9.5.4 L2Harris Technologies Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)

9.5.5 L2Harris Technologies Recent Developments/Updates

9.5.6 L2Harris Technologies Competitive Strengths & Weaknesses

9.6 BAE Systems

9.6.1 BAE Systems Details

9.6.2 BAE Systems Major Business

9.6.3 BAE Systems Flight Situational Awareness Solution Product and Services

9.6.4 BAE Systems Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)

9.6.5 BAE Systems Recent Developments/Updates

9.6.6 BAE Systems Competitive Strengths & Weaknesses

9.7 Leonardo

9.7.1 Leonardo Details

9.7.2 Leonardo Major Business

9.7.3 Leonardo Flight Situational Awareness Solution Product and Services

9.7.4 Leonardo Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)

9.7.5 Leonardo Recent Developments/Updates

9.7.6 Leonardo Competitive Strengths & Weaknesses

9.8 Saab

9.8.1 Saab Details

9.8.2 Saab Major Business

9.8.3 Saab Flight Situational Awareness Solution Product and Services

9.8.4 Saab Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)

9.8.5 Saab Recent Developments/Updates

9.8.6 Saab Competitive Strengths & Weaknesses

9.9 Elbit Systems

9.9.1 Elbit Systems Details

9.9.2 Elbit Systems Major Business

9.9.3 Elbit Systems Flight Situational Awareness Solution Product and Services

9.9.4 Elbit Systems Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)

9.9.5 Elbit Systems Recent Developments/Updates

9.9.6 Elbit Systems Competitive Strengths & Weaknesses

9.10 Safran

9.10.1 Safran Details

9.10.2 Safran Major Business

9.10.3 Safran Flight Situational Awareness Solution Product and Services

9.10.4 Safran Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)

9.10.5 Safran Recent Developments/Updates

9.10.6 Safran Competitive Strengths & Weaknesses

9.11 Universal Avionics

9.11.1 Universal Avionics Details

9.11.2 Universal Avionics Major Business

9.11.3 Universal Avionics Flight Situational Awareness Solution Product and Services

9.11.4 Universal Avionics Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)

9.11.5 Universal Avionics Recent Developments/Updates

9.11.6 Universal Avionics Competitive Strengths & Weaknesses

9.12 Avidyne

9.12.1 Avidyne Details

9.12.2 Avidyne Major Business

9.12.3 Avidyne Flight Situational Awareness Solution Product and Services

9.12.4 Avidyne Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)

9.12.5 Avidyne Recent Developments/Updates

9.12.6 Avidyne Competitive Strengths & Weaknesses

9.13 uAvionix

9.13.1 uAvionix Details

9.13.2 uAvionix Major Business

- 9.13.3 uAvionix Flight Situational Awareness Solution Product and Services
- 9.13.4 uAvionix Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)
- 9.13.5 uAvionix Recent Developments/Updates
- 9.13.6 uAvionix Competitive Strengths & Weaknesses
- 9.14 ForeFlight
 - 9.14.1 ForeFlight Details
 - 9.14.2 ForeFlight Major Business
 - 9.14.3 ForeFlight Flight Situational Awareness Solution Product and Services
 - 9.14.4 ForeFlight Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)
 - 9.14.5 ForeFlight Recent Developments/Updates
 - 9.14.6 ForeFlight Competitive Strengths & Weaknesses
- 9.15 GE Aerospace
 - 9.15.1 GE Aerospace Details
 - 9.15.2 GE Aerospace Major Business
 - 9.15.3 GE Aerospace Flight Situational Awareness Solution Product and Services
 - 9.15.4 GE Aerospace Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)
 - 9.15.5 GE Aerospace Recent Developments/Updates
 - 9.15.6 GE Aerospace Competitive Strengths & Weaknesses
- 9.16 AVIC Airborne
 - 9.16.1 AVIC Airborne Details
 - 9.16.2 AVIC Airborne Major Business
 - 9.16.3 AVIC Airborne Flight Situational Awareness Solution Product and Services
 - 9.16.4 AVIC Airborne Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)
 - 9.16.5 AVIC Airborne Recent Developments/Updates
 - 9.16.6 AVIC Airborne Competitive Strengths & Weaknesses
- 9.17 Mitsubishi Electric Corporation
 - 9.17.1 Mitsubishi Electric Corporation Details
 - 9.17.2 Mitsubishi Electric Corporation Major Business
 - 9.17.3 Mitsubishi Electric Corporation Flight Situational Awareness Solution Product and Services
 - 9.17.4 Mitsubishi Electric Corporation Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)
 - 9.17.5 Mitsubishi Electric Corporation Recent Developments/Updates
 - 9.17.6 Mitsubishi Electric Corporation Competitive Strengths & Weaknesses
- 9.18 Japan Aviation Electronics Industry, Limited

- 9.18.1 Japan Aviation Electronics Industry, Limited Details
- 9.18.2 Japan Aviation Electronics Industry, Limited Major Business
- 9.18.3 Japan Aviation Electronics Industry, Limited Flight Situational Awareness Solution Product and Services
- 9.18.4 Japan Aviation Electronics Industry, Limited Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)
- 9.18.5 Japan Aviation Electronics Industry, Limited Recent Developments/Updates
- 9.18.6 Japan Aviation Electronics Industry, Limited Competitive Strengths & Weaknesses
- 9.19 Japan Radio Co., Ltd.
 - 9.19.1 Japan Radio Co., Ltd. Details
 - 9.19.2 Japan Radio Co., Ltd. Major Business
 - 9.19.3 Japan Radio Co., Ltd. Flight Situational Awareness Solution Product and Services
 - 9.19.4 Japan Radio Co., Ltd. Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)
 - 9.19.5 Japan Radio Co., Ltd. Recent Developments/Updates
 - 9.19.6 Japan Radio Co., Ltd. Competitive Strengths & Weaknesses
- 9.20 Nippon Avionics Co., Ltd.
 - 9.20.1 Nippon Avionics Co., Ltd. Details
 - 9.20.2 Nippon Avionics Co., Ltd. Major Business
 - 9.20.3 Nippon Avionics Co., Ltd. Flight Situational Awareness Solution Product and Services
 - 9.20.4 Nippon Avionics Co., Ltd. Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026)
 - 9.20.5 Nippon Avionics Co., Ltd. Recent Developments/Updates
 - 9.20.6 Nippon Avionics Co., Ltd. Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Flight Situational Awareness Solution Industry Chain
- 10.2 Flight Situational Awareness Solution Upstream Analysis
- 10.3 Flight Situational Awareness Solution Midstream Analysis
- 10.4 Flight Situational Awareness Solution Downstream Analysis

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Flight Situational Awareness Solution Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Table 2. World Flight Situational Awareness Solution Revenue by Region (2021-2026) & (USD Million), (by Headquarter Location)

Table 3. World Flight Situational Awareness Solution Revenue by Region (2027-2032) & (USD Million), (by Headquarter Location)

Table 4. World Flight Situational Awareness Solution Revenue Market Share by Region (2021-2026), (by Headquarter Location)

Table 5. World Flight Situational Awareness Solution Revenue Market Share by Region (2027-2032), (by Headquarter Location)

Table 6. Major Market Trends

Table 7. World Flight Situational Awareness Solution Consumption Value Growth Rate Forecast by Region (2021 & 2025 & 2032) & (USD Million)

Table 8. World Flight Situational Awareness Solution Consumption Value by Region (2021-2026) & (USD Million)

Table 9. World Flight Situational Awareness Solution Consumption Value Forecast by Region (2027-2032) & (USD Million)

Table 10. World Flight Situational Awareness Solution Revenue by Player (2021-2026) & (USD Million)

Table 11. Revenue Market Share of Key Flight Situational Awareness Solution Players in 2025

Table 12. World Flight Situational Awareness Solution Industry Rank of Major Player, Based on Revenue in 2025

Table 13. Global Flight Situational Awareness Solution Company Evaluation Quadrant

Table 14. Head Office of Key Flight Situational Awareness Solution Players

Table 15. Flight Situational Awareness Solution Market: Company Product Type Footprint

Table 16. Flight Situational Awareness Solution Market: Company Product Application Footprint

Table 17. Flight Situational Awareness Solution Mergers & Acquisitions Activity

Table 18. United States VS China Flight Situational Awareness Solution Revenue Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 19. United States VS China Flight Situational Awareness Solution Consumption Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 20. United States Based Flight Situational Awareness Solution Companies,

Headquarters (States, Country)

Table 21. United States Based Companies Flight Situational Awareness Solution Revenue, (2021-2026) & (USD Million)

Table 22. United States Based Companies Flight Situational Awareness Solution Revenue Market Share (2021-2026)

Table 23. China Based Flight Situational Awareness Solution Companies, Headquarters (Province, Country)

Table 24. China Based Companies Flight Situational Awareness Solution Revenue, (2021-2026) & (USD Million)

Table 25. China Based Companies Flight Situational Awareness Solution Revenue Market Share (2021-2026)

Table 26. Rest of World Based Flight Situational Awareness Solution Companies, Headquarters (Province, Country)

Table 27. Rest of World Based Companies Flight Situational Awareness Solution Revenue (2021-2026) & (USD Million)

Table 28. Rest of World Based Companies Flight Situational Awareness Solution Revenue Market Share (2021-2026)

Table 29. World Flight Situational Awareness Solution Market Size by Type, (USD Million), 2021 & 2025 & 2032

Table 30. World Flight Situational Awareness Solution Market Size Value by Type (2021-2026) & (USD Million)

Table 31. World Flight Situational Awareness Solution Market Size by Type (2027-2032) & (USD Million)

Table 32. World Flight Situational Awareness Solution Market Size by Function, (USD Million), 2021 & 2025 & 2032

Table 33. World Flight Situational Awareness Solution Market Size Value by Function (2021-2026) & (USD Million)

Table 34. World Flight Situational Awareness Solution Market Size by Function (2027-2032) & (USD Million)

Table 35. World Flight Situational Awareness Solution Market Size by System, (USD Million), 2021 & 2025 & 2032

Table 36. World Flight Situational Awareness Solution Market Size Value by System (2021-2026) & (USD Million)

Table 37. World Flight Situational Awareness Solution Market Size by System (2027-2032) & (USD Million)

Table 38. World Flight Situational Awareness Solution Market Size by Application, (USD Million), 2021 & 2025 & 2032

Table 39. World Flight Situational Awareness Solution Market Size by Application (2021-2026) & (USD Million)

Table 40. World Flight Situational Awareness Solution Market Size by Application (2027-2032) & (USD Million)

Table 41. Honeywell Aerospace Basic Information, Manufacturing Base and Competitors

Table 42. Honeywell Aerospace Major Business

Table 43. Honeywell Aerospace Flight Situational Awareness Solution Product and Services

Table 44. Honeywell Aerospace Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 45. Honeywell Aerospace Recent Developments/Updates

Table 46. Honeywell Aerospace Competitive Strengths & Weaknesses

Table 47. Collins Aerospace Basic Information, Manufacturing Base and Competitors

Table 48. Collins Aerospace Major Business

Table 49. Collins Aerospace Flight Situational Awareness Solution Product and Services

Table 50. Collins Aerospace Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 51. Collins Aerospace Recent Developments/Updates

Table 52. Collins Aerospace Competitive Strengths & Weaknesses

Table 53. Thales Basic Information, Manufacturing Base and Competitors

Table 54. Thales Major Business

Table 55. Thales Flight Situational Awareness Solution Product and Services

Table 56. Thales Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 57. Thales Recent Developments/Updates

Table 58. Thales Competitive Strengths & Weaknesses

Table 59. Garmin Basic Information, Manufacturing Base and Competitors

Table 60. Garmin Major Business

Table 61. Garmin Flight Situational Awareness Solution Product and Services

Table 62. Garmin Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 63. Garmin Recent Developments/Updates

Table 64. Garmin Competitive Strengths & Weaknesses

Table 65. L2Harris Technologies Basic Information, Manufacturing Base and Competitors

Table 66. L2Harris Technologies Major Business

Table 67. L2Harris Technologies Flight Situational Awareness Solution Product and Services

Table 68. L2Harris Technologies Flight Situational Awareness Solution Revenue, Gross

Margin and Market Share (2021-2026) & (USD Million)

Table 69. L2Harris Technologies Recent Developments/Updates

Table 70. L2Harris Technologies Competitive Strengths & Weaknesses

Table 71. BAE Systems Basic Information, Manufacturing Base and Competitors

Table 72. BAE Systems Major Business

Table 73. BAE Systems Flight Situational Awareness Solution Product and Services

Table 74. BAE Systems Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 75. BAE Systems Recent Developments/Updates

Table 76. BAE Systems Competitive Strengths & Weaknesses

Table 77. Leonardo Basic Information, Manufacturing Base and Competitors

Table 78. Leonardo Major Business

Table 79. Leonardo Flight Situational Awareness Solution Product and Services

Table 80. Leonardo Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 81. Leonardo Recent Developments/Updates

Table 82. Leonardo Competitive Strengths & Weaknesses

Table 83. Saab Basic Information, Manufacturing Base and Competitors

Table 84. Saab Major Business

Table 85. Saab Flight Situational Awareness Solution Product and Services

Table 86. Saab Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 87. Saab Recent Developments/Updates

Table 88. Saab Competitive Strengths & Weaknesses

Table 89. Elbit Systems Basic Information, Manufacturing Base and Competitors

Table 90. Elbit Systems Major Business

Table 91. Elbit Systems Flight Situational Awareness Solution Product and Services

Table 92. Elbit Systems Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 93. Elbit Systems Recent Developments/Updates

Table 94. Elbit Systems Competitive Strengths & Weaknesses

Table 95. Safran Basic Information, Manufacturing Base and Competitors

Table 96. Safran Major Business

Table 97. Safran Flight Situational Awareness Solution Product and Services

Table 98. Safran Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 99. Safran Recent Developments/Updates

Table 100. Safran Competitive Strengths & Weaknesses

Table 101. Universal Avionics Basic Information, Manufacturing Base and Competitors

Table 102. Universal Avionics Major Business

Table 103. Universal Avionics Flight Situational Awareness Solution Product and Services

Table 104. Universal Avionics Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 105. Universal Avionics Recent Developments/Updates

Table 106. Universal Avionics Competitive Strengths & Weaknesses

Table 107. Avidyne Basic Information, Manufacturing Base and Competitors

Table 108. Avidyne Major Business

Table 109. Avidyne Flight Situational Awareness Solution Product and Services

Table 110. Avidyne Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 111. Avidyne Recent Developments/Updates

Table 112. Avidyne Competitive Strengths & Weaknesses

Table 113. uAvionix Basic Information, Manufacturing Base and Competitors

Table 114. uAvionix Major Business

Table 115. uAvionix Flight Situational Awareness Solution Product and Services

Table 116. uAvionix Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 117. uAvionix Recent Developments/Updates

Table 118. uAvionix Competitive Strengths & Weaknesses

Table 119. ForeFlight Basic Information, Manufacturing Base and Competitors

Table 120. ForeFlight Major Business

Table 121. ForeFlight Flight Situational Awareness Solution Product and Services

Table 122. ForeFlight Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 123. ForeFlight Recent Developments/Updates

Table 124. ForeFlight Competitive Strengths & Weaknesses

Table 125. GE Aerospace Basic Information, Manufacturing Base and Competitors

Table 126. GE Aerospace Major Business

Table 127. GE Aerospace Flight Situational Awareness Solution Product and Services

Table 128. GE Aerospace Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 129. GE Aerospace Recent Developments/Updates

Table 130. GE Aerospace Competitive Strengths & Weaknesses

Table 131. AVIC Airborne Basic Information, Manufacturing Base and Competitors

Table 132. AVIC Airborne Major Business

Table 133. AVIC Airborne Flight Situational Awareness Solution Product and Services

Table 134. AVIC Airborne Flight Situational Awareness Solution Revenue, Gross

Margin and Market Share (2021-2026) & (USD Million)

Table 135. AVIC Airborne Recent Developments/Updates

Table 136. AVIC Airborne Competitive Strengths & Weaknesses

Table 137. Mitsubishi Electric Corporation Basic Information, Manufacturing Base and Competitors

Table 138. Mitsubishi Electric Corporation Major Business

Table 139. Mitsubishi Electric Corporation Flight Situational Awareness Solution Product and Services

Table 140. Mitsubishi Electric Corporation Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 141. Mitsubishi Electric Corporation Recent Developments/Updates

Table 142. Mitsubishi Electric Corporation Competitive Strengths & Weaknesses

Table 143. Japan Aviation Electronics Industry, Limited Basic Information, Manufacturing Base and Competitors

Table 144. Japan Aviation Electronics Industry, Limited Major Business

Table 145. Japan Aviation Electronics Industry, Limited Flight Situational Awareness Solution Product and Services

Table 146. Japan Aviation Electronics Industry, Limited Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 147. Japan Aviation Electronics Industry, Limited Recent Developments/Updates

Table 148. Japan Aviation Electronics Industry, Limited Competitive Strengths & Weaknesses

Table 149. Japan Radio Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 150. Japan Radio Co., Ltd. Major Business

Table 151. Japan Radio Co., Ltd. Flight Situational Awareness Solution Product and Services

Table 152. Japan Radio Co., Ltd. Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 153. Japan Radio Co., Ltd. Recent Developments/Updates

Table 154. Japan Radio Co., Ltd. Competitive Strengths & Weaknesses

Table 155. Nippon Avionics Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 156. Nippon Avionics Co., Ltd. Major Business

Table 157. Nippon Avionics Co., Ltd. Flight Situational Awareness Solution Product and Services

Table 158. Nippon Avionics Co., Ltd. Flight Situational Awareness Solution Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 159. Nippon Avionics Co., Ltd. Recent Developments/Updates

Table 160. Nippon Avionics Co., Ltd. Competitive Strengths & Weaknesses

Table 161. Global Key Players of Flight Situational Awareness Solution Upstream (Raw Materials)

Table 162. Global Flight Situational Awareness Solution Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Flight Situational Awareness Solution Picture
- Figure 2. World Flight Situational Awareness Solution Total Revenue: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World Flight Situational Awareness Solution Total Revenue (2021-2032) & (USD Million)
- Figure 4. World Flight Situational Awareness Solution Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)
- Figure 5. World Flight Situational Awareness Solution Revenue Market Share by Region (2021-2032), (by Headquarter Location)
- Figure 6. United States Based Company Flight Situational Awareness Solution Revenue (2021-2032) & (USD Million)
- Figure 7. China Based Company Flight Situational Awareness Solution Revenue (2021-2032) & (USD Million)
- Figure 8. Europe Based Company Flight Situational Awareness Solution Revenue (2021-2032) & (USD Million)
- Figure 9. Japan Based Company Flight Situational Awareness Solution Revenue (2021-2032) & (USD Million)
- Figure 10. South Korea Based Company Flight Situational Awareness Solution Revenue (2021-2032) & (USD Million)
- Figure 11. ASEAN Based Company Flight Situational Awareness Solution Revenue (2021-2032) & (USD Million)
- Figure 12. India Based Company Flight Situational Awareness Solution Revenue (2021-2032) & (USD Million)
- Figure 13. Flight Situational Awareness Solution Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World Flight Situational Awareness Solution Consumption Value (2021-2032) & (USD Million)
- Figure 16. World Flight Situational Awareness Solution Consumption Value Market Share by Region (2021-2032)
- Figure 17. United States Flight Situational Awareness Solution Consumption Value (2021-2032) & (USD Million)
- Figure 18. China Flight Situational Awareness Solution Consumption Value (2021-2032) & (USD Million)
- Figure 19. Europe Flight Situational Awareness Solution Consumption Value (2021-2032) & (USD Million)

- Figure 20. Japan Flight Situational Awareness Solution Consumption Value (2021-2032) & (USD Million)
- Figure 21. South Korea Flight Situational Awareness Solution Consumption Value (2021-2032) & (USD Million)
- Figure 22. ASEAN Flight Situational Awareness Solution Consumption Value (2021-2032) & (USD Million)
- Figure 23. India Flight Situational Awareness Solution Consumption Value (2021-2032) & (USD Million)
- Figure 24. Producer Shipments of Flight Situational Awareness Solution by Player Revenue (\$MM) and Market Share (%): 2025
- Figure 25. Global Four-firm Concentration Ratios (CR4) for Flight Situational Awareness Solution Markets in 2025
- Figure 26. Global Four-firm Concentration Ratios (CR8) for Flight Situational Awareness Solution Markets in 2025
- Figure 27. United States VS China: Flight Situational Awareness Solution Revenue Market Share Comparison (2021 & 2025 & 2032)
- Figure 28. United States VS China: Flight Situational Awareness Solution Consumption Value Market Share Comparison (2021 & 2025 & 2032)
- Figure 29. World Flight Situational Awareness Solution Market Size by Type, (USD Million), 2021 & 2025 & 2032
- Figure 30. World Flight Situational Awareness Solution Market Size Market Share by Type in 2025
- Figure 31. Private Cloud
- Figure 32. Public Cloud
- Figure 33. Hybrid Cloud
- Figure 34. World Flight Situational Awareness Solution Market Size Market Share by Type (2021-2032)
- Figure 35. World Flight Situational Awareness Solution Market Size by Function, (USD Million), 2021 & 2025 & 2032
- Figure 36. World Flight Situational Awareness Solution Market Size Market Share by Function in 2025
- Figure 37. Terrain and Obstacle Awareness Solutions
- Figure 38. Traffic and Collision Awareness Solutions
- Figure 39. Weather Awareness Solutions
- Figure 40. Airport and Runway Awareness Solutions
- Figure 41. Others
- Figure 42. World Flight Situational Awareness Solution Market Size Market Share by Function (2021-2032)
- Figure 43. World Flight Situational Awareness Solution Market Size by System, (USD

Million), 2021 & 2025 & 2032

Figure 44. World Flight Situational Awareness Solution Market Size Market Share by System in 2025

Figure 45. Standalone Awareness and Warning Systems

Figure 46. Integrated Avionics Suite Solutions

Figure 47. Electronic Flight Bag-Based Solutions

Figure 48. Ground-Air Collaborative Awareness Platforms

Figure 49. Others

Figure 50. World Flight Situational Awareness Solution Market Size Market Share by System (2021-2032)

Figure 51. World Flight Situational Awareness Solution Market Size by Application, (USD Million), 2021 & 2025 & 2032

Figure 52. World Flight Situational Awareness Solution Market Size Market Share by Application in 2025

Figure 53. Commercial Aviation

Figure 54. Business and General Aviation

Figure 55. Military Aviation

Figure 56. Helicopter Operations

Figure 57. Unmanned Aerial Vehicles

Figure 58. Others

Figure 59. World Flight Situational Awareness Solution Market Size Market Share by Application (2021-2032)

Figure 60. Flight Situational Awareness Solution Industrial Chain

Figure 61. Methodology

Figure 62. Research Process and Data Source

I would like to order

Product name: Global Flight Situational Awareness Solution Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GD5DC29F8C90EN.html>

Price: US\$ 4,480.00 (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/GD5DC29F8C90EN.html>