

Space Situational Awareness - Global Market Outlook (2017-2026)

https://marketpublishers.com/r/SB07AEADAE7EN.html

Date: June 2018

Pages: 172

Price: US\$ 4,150.00 (Single User License)

ID: SB07AEADAE7EN

Abstracts

According to Stratistics MRC, the Global Space Situational Awareness Market is accounted for \$1.11 billion in 2017 and is expected to reach \$1.80 billion by 2026 growing at a CAGR of 5.5% from 2017 to 2026. Rising demand for small satellites across the globe, rising demand for lower earth orbit (LEO)-based services and growing need for commercial on-orbit satellite activities are some key factors impelling the market growth. However, factors such as regulatory norms laid down by various space regulatory authorities are restricting the market growth.

Space Situational Awareness (SSA) means different things to different people, but in its broadest view refer to knowledge of near-space environment. This includes both a natural and man-made component. SSA is a term that has become prominent lately due to several collisions of orbiting space objects. In the broadest sense, Space Situational Awareness may be defined as knowledge of the energy and particle fluxes in near-Earth space, natural and artificial objects passing through or orbiting within this space, including the past, present and future state of these components.

Amongst End user, the commercial segment is likely to grow at steady growth during the forecast period. The growth of this segment can be attributed to the focus of a variety of private space entities on SSA solutions for satellite operations throughout the satellite's lifecycle. North America dominated the global market during predicted period. This can be attributed to the high demand for space situational awareness activities from prominent organizations, such as NASA and the Department of Defense due to the increasing reliance on space assets and for maintaining safe space operations.

Some of the key players in Space Situational Awareness market include Kratos Defense & Security Solutions, GMV Innovating Solutions, Applied Defense Solutions,



Harris, Norstar Space Data, Etamax Space, Globvision, Schafer, Analytical Graphics, Sky and Space Global, Vision Engineering Solutions, Polaris Alpha, Elecnor Deimos Group, Solers, Exoanalytic Solutions, Spacenav and Lockheed Martin.

Objects Covered:		
Non-Functional Spacecraft		
Mission-Related Debris		
Fragmentation Debris		
Rocket Bodies		
Functional Spacecraft		
Other Objects		
Offerings Covered:		
Software		
Services		
End Users Covered:		
Commercial		
Government & Military		
Regions Covered:		
North America		

US



	Canada		
	Mexico		
Europ	Europe		
	Germany		
	UK		
	Italy		
	France		
	Spain		
	Rest of Europe		
Asia Pacific			
	Japan		
	China		
	India		
	Australia		
	New Zealand		
	South Korea		
	Rest of Asia Pacific		
South America			
	Argentina		
	Brazil		



What

	Chile	
	Rest of South America	
Mid	dle East & Africa	
	Saudi Arabia	
	UAE	
	Qatar	
	South Africa	
	Rest of Middle East & Africa	
our re	port offers:	
Mar	ket share assessments for the regional and country level segments	
Mar	ket share analysis of the top industry players	
Stra	tegic recommendations for the new entrants	
Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets		
	ket Trends (Drivers, Constraints, Opportunities, Threats, Challenges, estment Opportunities, and recommendations)	
	tegic recommendations in key business segments based on the market mations	
Con	npetitive landscaping mapping the key common trends	
Con	noany profiling with detailed strategies, financials, and recent development	



Supply chain trends mapping the latest technological advancements



Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 End User Analysis
- 3.7 Emerging Markets
- 3.8 Futuristic Market Scenario

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL SPACE SITUATIONAL AWARENESS MARKET, BY OBJECT



- 5.1 Introduction
- 5.2 Non-Functional Spacecraft
- 5.3 Mission-Related Debris
- 5.4 Fragmentation Debris
- 5.5 Rocket Bodies
- 5.6 Functional Spacecraft
- 5.7 Other Objects

6 GLOBAL SPACE SITUATIONAL AWARENESS MARKET, BY OFFERING

- 6.1 Introduction
- 6.2 Software
 - 6.2.1 Space Data Center
 - 6.2.2 Space Event Generator
 - 6.2.3 Joint Space Operations Center
 - 6.2.4 Orbit Determination Tool Kit
 - 6.2.5 Comspoc
 - 6.2.6 Other Softwares
- 6.3 Services
 - 6.3.1 Near-Earth Object Detection Services
 - 6.3.1.1 Tracking Space Debris
 - 6.3.1.2 Re-Entry Predictions
 - 6.3.1.3 Orbit Determination
 - 6.3.1.4 Disposal/End-Of-Life-Support
 - 6.3.2 Space Surveillance and Tracking Services
 - 6.3.2.1 Launch and Early Orbit Phase
 - 6.3.2.2 Mission Support
 - 6.3.2.3 Deorbit
 - 6.3.2.4 On-Orbit Conjunction Assessment
 - 6.3.2.5 Other Services
 - 6.3.3 Space Weather Services
 - 6.3.3.1 Radio Frequency Interference Notifications
 - 6.3.3.2 Space Weather Forecasts and Warnings

7 GLOBAL SPACE SITUATIONAL AWARENESS MARKET, BY END USER

- 7.1 Introduction
- 7.2 Commercial



- 7.2.1 Launch Providers
- 7.2.2 Energy Industry
- 7.2.3 Satellite Operators/Owners
- 7.2.4 Space Insurance Companies
- 7.2.5 Air Traffic & Navigation Service Providers
- 7.2.6 Other Commercials
- 7.3 Government & Military
 - 7.3.1 Academic and Research Institutions
 - 7.3.2 Intelligence Community
 - 7.3.3 Space Agencies
 - 7.3.4 Departments of Defense
 - 7.3.5 Search and Rescue Entities

8 GLOBAL SPACE SITUATIONAL AWARENESS MARKET, BY GEOGRAPHY

- 8.1 Introduction
- 8.2 North America
 - 8.2.1 US
 - 8.2.2 Canada
 - 8.2.3 Mexico
- 8.3 Europe
 - 8.3.1 Germany
 - 8.3.2 UK
 - 8.3.3 Italy
 - 8.3.4 France
 - 8.3.5 Spain
 - 8.3.6 Rest of Europe
- 8.4 Asia Pacific
 - 8.4.1 Japan
 - 8.4.2 China
 - 8.4.3 India
 - 8.4.4 Australia
 - 8.4.5 New Zealand
 - 8.4.6 South Korea
 - 8.4.7 Rest of Asia Pacific
- 8.5 South America
 - 8.5.1 Argentina
 - 8.5.2 Brazil
 - 8.5.3 Chile



- 8.5.4 Rest of South America
- 8.6 Middle East & Africa
 - 8.6.1 Saudi Arabia
 - 8.6.2 UAE
 - 8.6.3 Qatar
 - 8.6.4 South Africa
 - 8.6.5 Rest of Middle East & Africa

9 KEY DEVELOPMENTS

- 9.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 9.2 Acquisitions & Mergers
- 9.3 New Product Launch
- 9.4 Expansions
- 9.5 Other Key Strategies

10 COMPANY PROFILING

- 10.1 Kratos Defense & Security Solutions
- 10.2 GMV Innovating Solutions
- 10.3 Applied Defense Solutions
- 10.4 Harris
- 10.5 Norstar Space Data
- 10.6 Etamax Space
- 10.7 Globvision
- 10.8 Schafer
- 10.9 Analytical Graphics
- 10.10 Sky and Space Global
- 10.11 Vision Engineering Solutions
- 10.12 Polaris Alpha
- 10.13 Elecnor Deimos Group
- 10.14 Solers
- 10.15 Exoanalytic Solutions
- 10.16 Spacenav
- 10.17 Lockheed Martin



List Of Tables

LIST OF TABLES

Table 1 Global Space Situational Awareness Market Outlook, By Region (2016-2026) (US \$MN)

Table 2 Global Space Situational Awareness Market Outlook, By Object (2016-2026) (US \$MN)

Table 3 Global Space Situational Awareness Market Outlook, By Non-Functional Spacecraft (2016-2026) (US \$MN)

Table 4 Global Space Situational Awareness Market Outlook, By Mission-Related Debris (2016-2026) (US \$MN)

Table 5 Global Space Situational Awareness Market Outlook, By Fragmentation Debris (2016-2026) (US \$MN)

Table 6 Global Space Situational Awareness Market Outlook, By Rocket Bodies (2016-2026) (US \$MN)

Table 7 Global Space Situational Awareness Market Outlook, By Functional Spacecraft (2016-2026) (US \$MN)

Table 8 Global Space Situational Awareness Market Outlook, By Other Objects (2016-2026) (US \$MN)

Table 9 Global Space Situational Awareness Market Outlook, By Offering (2016-2026) (US \$MN)

Table 10 Global Space Situational Awareness Market Outlook, By Software (2016-2026) (US \$MN)

Table 11 Global Space Situational Awareness Market Outlook, By Space Data Center (2016-2026) (US \$MN)

Table 12 Global Space Situational Awareness Market Outlook, By Space Event Generator (2016-2026) (US \$MN)

Table 13 Global Space Situational Awareness Market Outlook, By Joint Space Operations Center (2016-2026) (US \$MN)

Table 14 Global Space Situational Awareness Market Outlook, By Orbit Determination Tool Kit (2016-2026) (US \$MN)

Table 15 Global Space Situational Awareness Market Outlook, By Comspoc (2016-2026) (US \$MN)

Table 16 Global Space Situational Awareness Market Outlook, By Other Softwares (2016-2026) (US \$MN)

Table 17 Global Space Situational Awareness Market Outlook, By Services (2016-2026) (US \$MN)

Table 18 Global Space Situational Awareness Market Outlook, By Near-Earth Object



Detection Services (2016-2026) (US \$MN)

Table 19 Global Space Situational Awareness Market Outlook, By Space Surveillance and Tracking Services (2016-2026) (US \$MN)

Table 20 Global Space Situational Awareness Market Outlook, By Space Weather Services (2016-2026) (US \$MN)

Table 21 Global Space Situational Awareness Market Outlook, By End User (2016-2026) (US \$MN)

Table 22 Global Space Situational Awareness Market Outlook, By Commercial (2016-2026) (US \$MN)

Table 23 Global Space Situational Awareness Market Outlook, By Launch Providers (2016-2026) (US \$MN)

Table 24 Global Space Situational Awareness Market Outlook, By Energy Industry (2016-2026) (US \$MN)

Table 25 Global Space Situational Awareness Market Outlook, By Satellite Operators/Owners (2016-2026) (US \$MN)

Table 26 Global Space Situational Awareness Market Outlook, By Space Insurance Companies (2016-2026) (US \$MN)

Table 27 Global Space Situational Awareness Market Outlook, By Air Traffic & Navigation Service Providers (2016-2026) (US \$MN)

Table 28 Global Space Situational Awareness Market Outlook, By Other Commercials (2016-2026) (US \$MN)

Table 29 Global Space Situational Awareness Market Outlook, By Government & Military (2016-2026) (US \$MN)

Table 30 Global Space Situational Awareness Market Outlook, By Academic and Research Institutions (2016-2026) (US \$MN)

Table 31 Global Space Situational Awareness Market Outlook, By Intelligence Community (2016-2026) (US \$MN)

Table 32 Global Space Situational Awareness Market Outlook, By Space Agencies (2016-2026) (US \$MN)

Table 33 Global Space Situational Awareness Market Outlook, By Departments of Defense (2016-2026) (US \$MN)

Table 34 Global Space Situational Awareness Market Outlook, By Search and Rescue Entities (2016-2026) (US \$MN)

NOTE: Tables for North America, Europe, Asia Pacific, South America and Middle East & Africa are represented in the same manner above.



I would like to order

Product name: Space Situational Awareness - Global Market Outlook (2017-2026)

Product link: https://marketpublishers.com/r/SB07AEADAE7EN.html

Price: US\$ 4,150.00 (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/SB07AEADAE7EN.html

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

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

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970