

ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET FORECAST 2017-2026

https://marketpublishers.com/r/A7E9DE695FFEN.html

Date: December 2017

Pages: 85

Price: US\$ 1,250.00 (Single User License)

ID: A7E9DE695FFEN

Abstracts

KEY FINDINGS

Asia Pacific Geospatial Imagery Analytics market is anticipated to exhibit a CAGR of 31.63% for the forecast period of 2017-2026. The revenue generated by the market is predicted to rise from \$572 million in 2016 to \$8847 million by the end of 2026.

MARKET INSIGHTS

The Asia-Pacific geospatial imagery analytics market utilizes this technology for defense & military, transport & logistics, construction engineering, and border security and surveillance. The Chinese geospatial imagery analytics market captured the highest market share in 2016. However, the Indian market is anticipated to rise with the highest CAGR over the forecast period. The country's central government is undertaking several initiatives such as launching their first satellite and commercializing drones and geo-intelligence developed by several start-ups in the region, which is further augmenting the demand for the market.

COMPETITIVE INSIGHTS

Some of the well-known companies in this market include Google Inc, Autodesk Inc, Urthecast Corporation, Esri Inc, Geocento Trimble Navigation Ltd, General Electrical Company, Hexagon Ab, Keyw Corporation, Harris Corporation, Satellite Imaging Corporation, MDA Geospatial Services, Oracle Corporation, Pitney Bowes Inc, and Eos Data Analytics Inc.



Contents

1. RESEARCH SCOPE

- 1.1. STUDY GOALS
- 1.2. SCOPE OF THE MARKET STUDY
- 1.3. WHO WILL FIND THIS REPORT USEFUL?
- 1.4. STUDY AND FORECASTING YEARS

2. RESEARCH METHODOLOGY

- 2.1. SOURCES OF DATA
 - 2.1.1. SECONDARY DATA
 - 2.1.2. PRIMARY DATA
- 2.2. TOP-DOWN APPROACH
- 2.3. BOTTOM-UP APPROACH
- 2.4. DATA TRIANGULATION

3. EXECUTIVE SUMMARY

- 3.1. MARKET SUMMARY
- 3.2. KEY FINDINGS
- 3.2.1. ASIA PACIFIC IS ANTICIPATED TO BE THE FASTEST EVOLVING REGIONAL MARKET
- 3.2.2. UNMANNED AERIAL VEHICLES & VIDEO BASED ANALYTICS ARE EXPECTED TO BE FASTEST EVOLVING MARKET SEGMENTS
- 3.2.3. ENVIRONMENTAL MONITORING, HEALTHCARE & LIFE SCIENCES KEY END-USER APPLICATIONS
- 3.2.4. IMAGE-BASED ANALYTICS AND GEOGRAPHIC INFORMATION SYSTEM (GIS) ARE DOMINANT MARKET SEGMENTS

4. MARKET DYNAMICS

- 4.1. PARENT MARKET: GEOSPATIAL ANALYTICS MARKET
- 4.2. ETYMOLOGY OF GEOSPATIAL IMAGERY ANALYTICS MARKET
- 4.3. MARKET DEFINITION AND SCOPE
- 4.4. MARKET DRIVERS
- 4.4.1. INCREASING COMMERCIALIZATION OF SPATIAL DATA
- 4.4.2. INCORPORATION OF SPATIAL DATA WITH MAINSTREAM TECHNOLOGY



- 4.4.3. RISING DEMAND FOR NATIONAL SECURITY AND SAFETY
- 4.4.4. GROWING NUMBER OF START-UPS IN GEOSPATIAL IMAGERY ANALYTICS MARKET
- 4.5. MARKET RESTRAINTS
- 4.5.1. OPERATIONAL ISSUES AND HUGE COSTS
- 4.5.2. NEED FOR INTEROPERABLE PLATFORMS & OPEN STANDARDS
- 4.6. MARKET OPPORTUNITIES
 - 4.6.1. BIG DATA IN GEOSPATIAL IMAGERY ANALYTICS
 - 4.6.2. RISING INTERNET USERS AND CONNECTED DEVICES
- 4.6.3. EASY ACCESSIBILITY TO SUPERIOR AND INEXPENSIVE SPATIAL CONTENT
- 4.6.4. EMERGENCE OF CLOUD BASE GEOSPATIAL IMAGERY ANALYTICS
- 4.7. MARKET CHALLENGES
 - 4.7.1. LEGAL ISSUES CONCERNING THE USE OF SPATIAL DATA
- 4.7.2. DIFFICULTIES WHILE INTEGRATING ENTERPRISE RESOURCE MANAGEMENT (ERM) AND GIS

5. MARKET BY ANALYTICS TYPE

- 5.1. IMAGE-BASED ANALYTICS
- 5.2. VIDEO-BASED ANALYTICS

6. MARKET BY COLLECTION MEDIUM

- 6.1. GEOGRAPHIC INFORMATION SYSTEM (GIS)
- 6.2. SATELLITES
- 6.3. UNMANNED AERIAL VEHICLES (UAV'S)
- 6.4. OTHER COLLECTION MEDIUMS

7. MARKET BY APPLICATIONS

- 7.1. ENVIRONMENT MONITORING
- 7.2. DEFENSE & SECURITY
- 7.3. ENGINEERING AND CONSTRUCTION
- 7.4. MINING & MANUFACTURING
- 7.5. ENERGY, UTILITY & NATURAL RESOURCES
- 7.6. GOVERNMENT
- 7.7. HEALTHCARE & LIFE SCIENCES
- 7.8. AGRICULTURE



7.9. INSURANCE

7.10. OTHER APPLICATIONS

8. KEY ANALYTICS

- 8.1. PORTER'S FIVE FORCE ANALYSIS
 - 8.1.1. THREAT OF NEW ENTRANTS
 - 8.1.2. THREAT OF SUBSTITUTE
 - 8.1.3. BARGAINING POWER OF SUPPLIERS
 - 8.1.4. BARGAINING POWER OF BUYERS
 - 8.1.5. INTENSITY OF COMPETITIVE RIVALRY
- 8.2. INVESTMENT VS. ADOPTION MODEL
- 8.3. OPPORTUNITY MATRIX
- 8.4. KEY BUYING CRITERIA
 - 8.4.1. PIXEL SIZE/IMAGE QUALITY
 - 8.4.2. TECHNOLOGY
 - 8.4.3. PRICE
 - 8.4.4. APPLICATIONS
- 8.5. LEGAL, POLICY, AND REGULATORY FRAMEWORK
- 8.6. VALUE CHAIN ANALYSIS
 - 8.6.1. SUPPLIERS
 - 8.6.2. MANUFACTURERS
 - 8.6.3. DISTRIBUTORS & RETAILERS
 - 8.6.4. END USERS
- 8.7. INVESTMENT OPPORTUNITIES
 - 8.7.1. ANALYTICS TYPE SEGMENT-WISE OPPORTUNITIES
 - 8.7.2. APPLICATION SEGMENT-WISE OPPORTUNITIES

9. GEOGRAPHICAL ANALYSIS

- 9.1. CHINA
- 9.2. JAPAN
- 9.3. INDIA
- 9.4. AUSTRALIA
- 9.5. REST OF ASIA PACIFIC

10. COMPETITIVE LANDSCAPE

10.1. MARKET SHARE ANALYSIS



10.2. CORPORATE STRATEGIES

- 10.2.1. PARTNERSHIP AND COLLABORATION
- 10.2.2. PRODUCT LAUNCH
- 10.2.3. MERGER AND ACQUISITION
- 10.2.4. BUSINESS EXPANSION
- 10.3. KEY COMPANY ANALYSIS
 - 10.3.1. GOOGLE INC.
 - 10.3.2. ORACLE CORPORATION
 - 10.3.3. ESRI INC
 - 10.3.4. GENERAL ELECTRICAL COMPANY
 - 10.3.5. PITNEY BOWES INC
- 10.4. COMPANY PROFILES
 - 10.4.1. AUTODESK INC
 - 10.4.2. EOS DATA ANALYTICS, INC
 - 10.4.3. ESRI, INC
 - 10.4.4. GENERAL ELECTRICAL COMPANY
 - 10.4.5. GEOCENTO
 - 10.4.6. GOOGLE INC
 - 10.4.7. HARRIS CORPORATION
 - 10.4.8. HEXAGON AB
 - 10.4.9. KEYW CORPORATION
 - 10.4.10. MDA GEOSPATIAL SERVICES
 - 10.4.11. ORACLE CORPORATION
 - 10.4.12. PITNEY BOWES INC
 - 10.4.13. SATELLITE IMAGING CORPORATION
 - 10.4.14. TRIMBLE NAVIGATION LTD
 - 10.4.15. URTHECAST CORPORATION



List Of Tables

LIST OF TABLES

TABLE 1: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, 2017-2026 (IN \$ MILLION)

TABLE 2: FUNDINGS RECEIVED BY START-UP COMPANIES

TABLE 3: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY

ANALYTICS TYPE, 2017-2026 (IN \$ MILLION)

TABLE 4: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY

COLLECTION MEDIUM, 2017-2026 (IN \$ MILLION)

TABLE 5: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY

APPLICATIONS, 2017-2026 (IN \$ MILLION)

TABLE 6: OPPORTUNITY MATRIX OF GEOSPATIAL IMAGERY ANALYTICS

MARKET

TABLE 7: LEGAL, POLICY, AND REGULATORY FRAMEWORK OF GEOSPATIAL

IMAGERY ANALYTICS MARKET

TABLE 8: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY

COUNTRY, 2017-2026 (IN \$ MILLION)

TABLE 9: LIST OF PARTNERSHIP & COLLABORATION

TABLE 10: LIST OF PRODUCT LAUNCH

TABLE 11: LIST OF MERGER AND ACQUISITION

TABLE 12: LIST OF BUSINESS EXPANSION



List Of Figures

LIST OF FIGURES

FIGURE 1: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY ANALYTICS TYPE, 2016 & 2026 (IN \$ MILLION)

FIGURE 2: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, 2017-2026 (IN \$ MILLION)

FIGURE 3: REVENUE GENERATED BY UNMANNED AERIAL VEHICLES SEGMENT, 2016 & 2026 (IN \$ MILLION)

FIGURE 4: REVENUE GENERATED BY VIDEO BASED ANALYTICS SEGMENT, 2016 & 2026 (IN \$ MILLION)

FIGURE 5: REVENUE GENERATED BY ENVIRONMENTAL MONITORING,

HEALTHCARE & LIFE SCIENCES SEGMENTS, 2017-2026 (IN \$ MILLION)

FIGURE 6: REVENUE GENERATED BY IMAGE BASED ANALYTICS SEGMENT, 2016 & 2026 (IN \$ MILLION)

FIGURE 7: REVENUE GENERATED BY GEOGRAPHIC INFORMATION SYSTEM (GIS) SEGMENT, 2016 & 2026 (IN \$ MILLION)

FIGURE 8: EVOLUTION & TRANSITION OF GEOSPATIAL IMAGERY ANALYTICS FIGURE 9: OPPORTUNITIES CREATED BY BIG DATA

FIGURE 10: INCREASING INTERNET USERS WORLDWIDE (% OF POPULATION)

FIGURE 11: INTERNET USERS ACROSS THE WORLD BY DIFFERENT GEOGRAPHIES, TILL JUNE 30, 2017

FIGURE 12: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY ANALYTICS TYPE, 2016 & 2026 (IN %)

FIGURE 13: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY IMAGE BASED ANALYTICS, 2017-2026 (IN \$ MILLION)

FIGURE 14: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY VIDEO BASED ANALYTICS, 2017-2026 (IN \$ MILLION)

FIGURE 15: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY COLLECTION MEDIUM, 2016 & 2026 (IN %)

FIGURE 16: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY GEOGRAPHIC INFORMATION SYSTEM (GIS), 2017-2026 (IN \$ MILLION)

FIGURE 17: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY SATELLITES, 2017-2026 (IN \$ MILLION)

FIGURE 18: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY UNMANNED AERIAL VEHICLES (UAV'S), 2017-2026 (IN \$ MILLION)

FIGURE 19: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY OTHER COLLECTION MEDIUMS, 2017-2026 (IN \$ MILLION)



FIGURE 20: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY APPLICATIONS, 2016 & 2026 (IN %)

FIGURE 21: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY ENVIRONMENT MONITORING, 2017-2026 (IN \$ MILLION)

FIGURE 22: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY DEFENSE & SECURITY, 2017-2026 (IN \$ MILLION)

FIGURE 23: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY ENGINEERING AND CONSTRUCTION, 2017-2026 (IN \$ MILLION)

FIGURE 24: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY MINING & MANUFACTURING, 2017-2026 (IN \$ MILLION)

FIGURE 25: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY ENERGY, UTILITY & NATURAL RESOURCES, 2017-2026 (IN \$ MILLION)

FIGURE 26: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY GOVERNMENT, 2017-2026 (IN \$ MILLION)

FIGURE 27: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY HEALTHCARE & LIFE SCIENCES, 2017-2026 (IN \$ MILLION)

FIGURE 28: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY AGRICULTURE, 2017-2026 (IN \$ MILLION)

FIGURE 29: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY INSURANCE, 2017-2026 (IN \$ MILLION)

FIGURE 30: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, BY OTHER APPLICATIONS, 2017-2026 (IN \$ MILLION)

FIGURE 31: PORTER'S FIVE FORCE MODEL OF GEOSPATIAL IMAGERY ANALYTICS MARKET

FIGURE 32: INVESTMENT VERSUS ADOPTION MODEL OF GEOSPATIAL IMAGERY ANALYTICS MARKET

FIGURE 33: KEY BUYING IMPACT ANALYSIS

FIGURE 34: VALUE CHAIN ANALYSIS OF GEOSPATIAL IMAGERY ANALYTICS MARKET

FIGURE 35: ANALYTICS TYPE SEGMENT-WISE INVESTMENT PROPOSITION FOR GEOSPATIAL IMAGERY ANALYTICS MARKET, 2016

FIGURE 36: APPLICATION SEGMENT-WISE INVESTMENT PROPOSITION FOR GEOSPATIAL IMAGERY ANALYTICS MARKET, 2016

FIGURE 37: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET,

REGIONAL OUTLOOK, 2016 & 2026 (IN %)

FIGURE 38: CHINA GEOSPATIAL IMAGERY ANALYTICS MARKET, 2017-2026 (IN \$ MILLION)

FIGURE 39: JAPAN GEOSPATIAL IMAGERY ANALYTICS MARKET, 2017-2026 (IN \$ MILLION)



FIGURE 40: INDIA GEOSPATIAL IMAGERY ANALYTICS MARKET, 2017-2026 (IN \$ MILLION)

FIGURE 41: AUSTRALIA GEOSPATIAL IMAGERY ANALYTICS MARKET, 2017-2026 (IN \$ MILLION)

FIGURE 42: REST OF ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET, 2017-2026 (IN \$ MILLION)

FIGURE 43: MARKET SHARE ANALYSIS OF KEY PLAYERS IN 2016 (%)

COMPANIES MENTIONED

- 1. AUTODESK INC
- 2. EOS DATA ANALYTICS, INC
- 3. ESRI, INC
- 4. GENERAL ELECTRICAL COMPANY
- 5. GEOCENTO
- 6. GOOGLE INC
- 7. HARRIS CORPORATION
- 8. HEXAGON AB
- 9. KEYW CORPORATION
- 10. MDA GEOSPATIAL SERVICES
- 11. ORACLE CORPORATION
- 12. PITNEY BOWES INC
- 13. SATELLITE IMAGING CORPORATION
- 14. TRIMBLE NAVIGATION LTD
- 15. URTHECAST CORPORATION



I would like to order

Product name: ASIA PACIFIC GEOSPATIAL IMAGERY ANALYTICS MARKET FORECAST 2017-2026

Product link: https://marketpublishers.com/r/A7E9DE695FFEN.html

Price: US\$ 1,250.00 (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/A7E9DE695FFEN.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