

# ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET FORECAST 2018-2026

<https://marketpublishers.com/r/A7DCF4FE72BEN.html>

Date: May 2018

Pages: 82

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

ID: A7DCF4FE72BEN

## Abstracts

### KEY FINDINGS

The Asia-pacific geographic information system market is likely to grow with the highest CAGR of 12.75%, owing to the expanding GIS market in countries like China, India and Japan.

### MARKET INSIGHTS

The GIS market is segmented by product on the basis of software, data and service. It is also segmented by end users on the basis of government, natural resources, utilities, telecommunications, military, banking financial services and insurance (BFSI), transportation, retail and other end-user applications. India is expected to emerge as a significant GIS market over the forecast period. The Indian GIS market is driven by government initiatives and the ever-increasing domestic demand for GIS technology.

### COMPETITIVE INSIGHTS

The key players in the GIS market are Critigen Llc, Trimble Geospatial, Hexagon Ab (Subsidiary: Intergraph), Pitney Bowes Inc, Bentley Systems Inc, Atkins, Fugro, Avineon Inc, and others.

## 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. DEVELOPMENT OF INDIGENOUS MAPPING SYSTEMS
  - 3.2.3. GROWING NUMBER OF START-UPS IN GIS MARKET
  - 3.2.4. EMERGENCE OF CLOUD-BASED GIS

### **4. MARKET DYNAMICS**

- 4.1. MARKET DEFINITION
- 4.2. DRIVERS
  - 4.2.1. RISING DEMAND FOR NATIONAL SECURITY AND SAFETY
  - 4.2.2. WIDENING APPLICATIONS OF SPATIAL DATA IN NUMEROUS INDUSTRIES
  - 4.2.3. GROWING NUMBER OF SMART CITY PROJECTS AND URBANIZATION
  - 4.2.4. INCREASED NEED OF EFFECTIVE 3D GIS AND LAND MANAGEMENT
- 4.3. RESTRAINTS
  - 4.3.1. HIGH COSTS ASSOCIATED WITH GIS
  - 4.3.2. LEGAL ISSUES CONCERNING THE USE OF SPATIAL DATA

#### 4.4. OPPORTUNITIES

4.4.1. BIG DATA IN GIS

4.4.2. UTILIZATION OF GIS IN DISASTER MANAGEMENT

4.4.3. INCORPORATION OF GIS IN VIDEO GAMES

4.4.4. INTEGRATION OF GIS IN BUSINESS INTELLIGENCE

#### 4.5. CHALLENGES

4.5.1. TECHNOLOGICAL BOUNDARIES

4.5.2. EASY AVAILABILITY OF OPEN SOURCE GIS SOFTWARE

### **5. MARKET BY PRODUCT (GIS COMPONENTS)**

5.1. SOFTWARE

5.2. DATA

5.3. SERVICE

### **6. MARKET BY END USERS**

6.1. GOVERNMENT

6.2. NATURAL RESOURCES

6.3. UTILITIES

6.4. TELECOMMUNICATIONS

6.5. MILITARY

6.6. BANKING FINANCIAL SERVICES AND INSURANCE (BFSI)

6.7. TRANSPORTATION

6.8. RETAIL

6.9. OTHER END USER APPLICATIONS

### **7. KEY ANALYTICS**

7.1. PORTER'S FIVE FORCE MODEL

7.1.1. BARGAINING POWER OF SUPPLIERS

7.1.2. BARGAINING POWER OF BUYERS

7.1.3. THREAT OF NEW ENTRANTS

7.1.4. THREAT OF SUBSTITUTE PRODUCT

7.1.5. THREAT OF COMPETITIVE RIVALRY

7.2. VENDOR LANDSCAPE

7.3. OPPORTUNITY MATRIX

### **8. GEOGRAPHICAL ANALYSIS**

- 8.1. CHINA
- 8.2. JAPAN
- 8.3. INDIA
- 8.4. SOUTH KOREA
- 8.5. REST OF ASIA PACIFIC

## **9. COMPETITIVE LANDSCAPE**

- 9.1. MARKET SHARE ANALYSIS
- 9.2. COMPANY PROFILE
  - 9.2.1. ATKINS
  - 9.2.2. AUTODESK INC
  - 9.2.3. AVINEON INC
  - 9.2.4. BENTLEY SYSTEMS INC.
  - 9.2.5. CRITIGEN LLC
  - 9.2.6. ESRI INC. (ENVIRONMENTAL SYSTEMS RESEARCH INSTITUTE)
  - 9.2.7. FUGRO
  - 9.2.8. HERE
  - 9.2.9. HEXAGON AB (SUBSIDIARY: INTERGRAPH)
  - 9.2.10. MDA CORPORATION (MCDONALD, DETTWILER AND ASSOCIATES)
  - 9.2.11. PITNEY BOWES INC
  - 9.2.12. SUPERMAP
  - 9.2.13. TRIMBLE GEOSPATIAL

## List Of Tables

### LIST OF TABLES

TABLE 1: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, BY COUNTRY, 2018-2026 (IN \$ BILLION)

TABLE 2: FUNDING'S RECEIVED BY START-UP COMPANIES

TABLE 3: COST-BENEFIT ANALYSIS

TABLE 4: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, BY PRODUCT (GIS COMPONENTS), 2018-2026 (IN \$ BILLION)

TABLE 5: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, BY END USERS, 2018-2026 (IN \$ BILLION)

TABLE 6: OPPORTUNITY MATRIX OF GIS MARKET

TABLE 7: VENDOR LANDSCAPE OF GIS MARKET

TABLE 8: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, BY COUNTRY, 2018-2026 (IN \$ BILLION)

TABLE 9: MARKET SHARE ANALYSIS OF KEY PLAYERS IN 2017

## List Of Figures

### LIST OF FIGURES

FIGURE 1: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, BY END USERS, 2017 & 2026 (IN %)

FIGURE 2: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, 2018-2026 (IN \$ BILLION)

FIGURE 3: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, BY SOFTWARE, 2018-2026 (IN \$ BILLION)

FIGURE 4: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, BY DATA, 2018-2026 (IN \$ BILLION)

FIGURE 5: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, BY SERVICES, 2018-2026 (IN \$ BILLION)

FIGURE 6: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, BY GOVERNMENT, 2018-2026 (IN \$ BILLION)

FIGURE 7: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, BY NATURAL RESOURCES, 2018-2026 (IN \$ BILLION)

FIGURE 8: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, BY UTILITIES, 2018-2026 (IN \$ BILLION)

FIGURE 9: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, BY MILITARY, 2018-2026 (IN \$ BILLION)

FIGURE 10: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, BY TRANSPORTATION, 2018-2026 (IN \$ BILLION)

FIGURE 11: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, BY BFSI, 2018-2026 (IN \$ BILLION)

FIGURE 12: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, BY RETAIL, 2018-2026 (IN \$ BILLION)

FIGURE 13: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, BY TELECOMMUNICATIONS, 2018-2026 (IN \$ BILLION)

FIGURE 14: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, BY OTHER END USERS, 2018-2026 (IN \$ BILLION)

FIGURE 15: PORTERS FIVE FORCE ANALYSIS OF GIS MARKET

FIGURE 16: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, REGIONAL OUTLOOK, 2018-2026 (IN %)

FIGURE 17: CHINA GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, 2018-2026 (IN \$ BILLION)

FIGURE 18: JAPAN GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, 2018-2026 (IN \$ BILLION)

FIGURE 19: INDIA GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, 2018-2026 (IN \$ BILLION)

FIGURE 20: SOUTH KOREA GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, 2018-2026 (IN \$ BILLION)

FIGURE 21: REST OF ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET, 2018-2026 (IN \$ BILLION)

## **COMPANIES MENTIONED**

1. ATKINS
2. AUTODESK INC
3. AVINEON INC
4. BENTLEY SYSTEMS INC.
5. CRITIGEN LLC
6. ESRI INC. (ENVIRONMENTAL SYSTEMS RESEARCH INSTITUTE)
7. FUGRO
8. HERE
9. HEXAGON AB (SUBSIDIARY: INTERGRAPH)
10. MDA CORPORATION (MCDONALD, DETTWILER AND ASSOCIATES)
11. PITNEY BOWES INC
12. SUPERMAP
13. TRIMBLE GEOSPATIAL

## I would like to order

Product name: ASIA PACIFIC GEOGRAPHIC INFORMATION SYSTEM (GIS) MARKET FORECAST  
2018-2026

Product link: <https://marketpublishers.com/r/A7DCF4FE72BEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click  
button on product page <https://marketpublishers.com/r/A7DCF4FE72BEN.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**

Customer 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



