

Israel Geospatial Analytics Market Size study, by Type (Surface Analysis, Network Analysis, Geovisualization), by End-user Vertical (Agriculture, Utility and Communication, Defense and Intelligence, Government, Mining and Natural Resources, Automotive and Transportation, Healthcare, Real Estate and Construction, Other End-user Verticals) Forecasts 2022-2032

<https://marketpublishers.com/r/IDF8EC4893CCEN.html>

Date: August 2024

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: IDF8EC4893CCEN

Abstracts

The Israel Geospatial Analytics Market size is estimated at USD 1.60 billion in 2023 and is anticipated to grow with a healthy growth rate of more than 5.93% over the forecast period 2024-2032. Geospatial analysis encompasses a wide array of activities that emphasize the application of various techniques to data featuring geographical or space-related characteristics. Several pivotal factors are propelling the growth of the geospatial analytics market, such as the escalating use of GPS devices, advancements in GIS technology, trends towards the integration and convergence of geospatial technologies, and the emergence of new corporate models aimed at leveraging the demand for geospatial information. Additionally, there is a growing application of geospatial analytics in urban planning and smart city projects.

The acceleration in urbanization necessitates the creation of self-sustaining cities where diverse drivers—quality of life, economic development, energy efficiency, mobility, governance, security, living conditions, free movement, and the populace—are in constant flux. Geospatial technology forms a critical technological backbone in providing infrastructure for power, security, water, transportation, drainage, and sewage systems, supporting both residential and commercial areas. The increasing investment in smart

cities has seen geospatial solutions being increasingly adopted in these projects. For instance, in June 2023, Israel's national roads company embarked on a significant, multi-year project to digitize its entire network. Surveying company Kav Medida was awarded the contract to map the northern half of the network using advanced GIS software, UAVs, and 360° mobile mapping cameras. The resulting digitized maps are poised to significantly enhance the accuracy and efficiency of road maintenance and monitoring in Israel, offering detailed measurements related to various infrastructure elements.

However, the growth of the geospatial analytics market in Israel is driven by several key factors. Israel's strong technological infrastructure and innovation ecosystem support advancements in geospatial technologies. The country's expertise in defense and security applications fuels demand for geospatial analytics to enhance intelligence and surveillance capabilities. Additionally, Israel's thriving tech startups and research institutions contribute to innovations in artificial intelligence and data analytics, further bolstering the market. The increasing adoption of smart city initiatives and IoT technologies also drives the need for geospatial analytics to optimize urban planning and resource management. Furthermore, government investments in digital transformation and geospatial data integration encourage the development and implementation of advanced geospatial solutions across various sectors, including agriculture, transportation, and environmental monitoring.

Major market players included in this report are:

Microsoft Corporation

Autodesk, Inc.

Bentley Systems, Inc.

Esri, Inc. (Environmental Systems Research Institute)

General Electrical Company

Google, Inc.

Harris Corporation

Trimble Inc.

Oracle Corporation

SAS Institute Inc.

The detailed segments and sub-segment of the market are explained below:

By Type:

Surface Analysis

Network Analysis

Geovisualization

By End-user Vertical:

Agriculture

Utility and Communication

Defense and Intelligence

Government

Mining and Natural Resources

Automotive and Transportation

Healthcare

Real Estate and Construction

Other End-user Verticals

Years considered for the study are as follows:

Historical year – 2022

Base year – 2023

Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and regional level analysis for each market segment.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.

Contents

CHAPTER 1. ISRAEL GEOSPATIAL ANALYTICS MARKET EXECUTIVE SUMMARY

- 1.1. Israel Geospatial Analytics Market Size & Forecast (2022- 2032)
- 1.2. Segmental Summary
 - 1.2.1. By Type
 - 1.2.2. By End-user Vertical
- 1.3. Key Trends
- 1.4. Recession Impact
- 1.5. Analyst Recommendation & Conclusion

CHAPTER 2. ISRAEL GEOSPATIAL ANALYTICS MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 2.1. Research Objective
- 2.2. Market Definition
- 2.3. Research Assumptions
 - 2.3.1. Inclusion & Exclusion
 - 2.3.2. Limitations
 - 2.3.3. Supply Side Analysis
 - 2.3.3.1. Availability
 - 2.3.3.2. Infrastructure
 - 2.3.3.3. Regulatory Environment
 - 2.3.3.4. Market Competition
 - 2.3.3.5. Economic Viability (Consumer's Perspective)
 - 2.3.4. Demand Side Analysis
 - 2.3.4.1. Regulatory frameworks
 - 2.3.4.2. Technological Advancements
 - 2.3.4.3. Environmental Considerations
 - 2.3.4.4. Consumer Awareness & Acceptance
- 2.4. Estimation Methodology
- 2.5. Years Considered for the Study
- 2.6. Currency Conversion Rates

CHAPTER 3. ISRAEL GEOSPATIAL ANALYTICS MARKET DYNAMICS

- 3.1. Market Drivers
 - 3.1.1. Increasing use of GPS devices

- 3.1.2. Technological advancements in GIS technology
- 3.1.3. Integration and convergence of geospatial technologies
- 3.2. Market Challenges
 - 3.2.1. Privacy-related concerns
 - 3.2.2. Government caution on data democratization
- 3.3. Market Opportunities
 - 3.3.1. Increased application in urban planning
 - 3.3.2. Growing investments in smart cities

CHAPTER 4. ISRAEL GEOSPATIAL ANALYTICS MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
 - 4.1.6. Futuristic Approach to Porter's 5 Force Model
 - 4.1.7. Porter's 5 Force Impact Analysis
- 4.2. PESTEL Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
 - 4.2.5. Environmental
 - 4.2.6. Legal
- 4.3. Top investment opportunity
- 4.4. Top winning strategies
- 4.5. Disruptive Trends
- 4.6. Industry Expert Perspective
- 4.7. Analyst Recommendation & Conclusion

CHAPTER 5. ISRAEL GEOSPATIAL ANALYTICS MARKET SIZE & FORECASTS BY TYPE 2022-2032

- 5.1. Segment Dashboard
- 5.2. Israel Geospatial Analytics Market: Type Revenue Trend Analysis, 2022 & 2032 (USD Billion)
 - 5.2.1. Surface Analysis

5.2.2. Network Analysis

5.2.3. Geovisualization

CHAPTER 6. ISRAEL GEOSPATIAL ANALYTICS MARKET SIZE & FORECASTS BY END-USER VERTICAL 2022-2032

6.1. Segment Dashboard

6.2. Israel Geospatial Analytics Market: End-user Vertical Revenue Trend Analysis, 2022 & 2032 (USD Billion)

6.2.1. Agriculture

6.2.2. Utility and Communication

6.2.3. Defense and Intelligence

6.2.4. Government

6.2.5. Mining and Natural Resources

6.2.6. Automotive and Transportation

6.2.7. Healthcare

6.2.8. Real Estate and Construction

6.2.9. Other End-user Verticals

CHAPTER 7. COMPETITIVE INTELLIGENCE

7.1. Key Company SWOT Analysis

7.1.1. Company

7.1.2. Company

7.1.3. Company

7.2. Top Market Strategies

7.3. Company Profiles

7.3.1. Microsoft Corporation

7.3.1.1. Key Information

7.3.1.2. Overview

7.3.1.3. Financial (Subject to Data Availability)

7.3.1.4. Product Summary

7.3.1.5. Market Strategies

7.3.2. Autodesk, Inc.

7.3.3. Bentley Systems, Inc.

7.3.4. Esri, Inc. (Environmental Systems Research Institute)

7.3.5. General Electrical Company

7.3.6. Google, Inc.

7.3.7. Harris Corporation

7.3.8. Trimble Inc.

7.3.9. Oracle Corporation

7.3.10. SAS Institute Inc.

CHAPTER 8. RESEARCH PROCESS

8.1. Research Process

8.1.1. Data Mining

8.1.2. Analysis

8.1.3. Market Estimation

8.1.4. Validation

8.1.5. Publishing

8.2. Research Attributes

List Of Tables

LIST OF TABLES

TABLE 1. Israel Geospatial Analytics market, report scope

TABLE 2. Israel Geospatial Analytics market estimates & forecasts by Type 2022-2032 (USD Billion)

TABLE 3. Israel Geospatial Analytics market estimates & forecasts by End-user Vertical 2022-2032 (USD Billion)

TABLE 4. Israel Geospatial Analytics market by segment, estimates & forecasts, 2022-2032 (USD Billion)

...

This list is not complete, final report does contain more than 100 tables. The list may be updated in the final deliverable.

List Of Figures

LIST OF FIGURES

- FIG 1. Israel Geospatial Analytics market, research methodology
- FIG 2. Israel Geospatial Analytics market, market estimation techniques
- FIG 3. Israel market size estimates & forecast methods.
- FIG 4. Israel Geospatial Analytics market, key trends 2023
- FIG 5. Israel Geospatial Analytics market, growth prospects 2022-2032
- FIG 6. Israel Geospatial Analytics market, porters 5 force model
- FIG 7. Israel Geospatial Analytics market, PESTEL analysis
- FIG 8. Israel Geospatial Analytics market, value chain analysis
- FIG 9. Israel Geospatial Analytics market by segment, 2022 & 2032 (USD Billion)

...

This list is not complete, final report does contain more than 50 figures. The list may be updated in the final deliverable.

I would like to order

Product name: Israel Geospatial Analytics Market Size study, by Type (Surface Analysis, Network Analysis, Geovisualization), by End-user Vertical (Agriculture, Utility and Communication, Defense and Intelligence, Government, Mining and Natural Resources, Automotive and Transportation, Healthcare, Real Estate and Construction, Other End-user Verticals) Forecasts 2022-2032

Product link: <https://marketpublishers.com/r/IDF8EC4893CCEN.html>

Price: US\$ 4,950.00 (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/IDF8EC4893CCEN.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