

# Crowd Analytics Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

https://marketpublishers.com/r/C1EE747E61E6EN.html

Date: September 2022

Pages: 145

Price: US\$ 2,499.00 (Single User License)

ID: C1EE747E61E6EN

# **Abstracts**

The global crowd analytics market size reached US\$ 1,142 Million in 2021. Looking forward, IMARC Group expects the market to reach US\$ 4,220.4 Million by 2027, exhibiting a growth rate (CAGR) of 24.4% during 2022-2027. Keeping in mind the uncertainties of COVID-19, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

Crowd analytics refers to the process of interpreting data collected from the movement and behavioral patterns of individuals in a retail store, restaurant, bus station, and other public places. This data is collected using Internet Protocol (IP) enabled video cameras, sensors, mobile phone beacons, and telecom operators. Crowd analytics helps in making strategies concerning services, delivery, pricing, marketing, and site selection for businesses, thereby resulting in optimized revenue generation. Presently, leading companies are offering solutions that allow brands to measure the effectiveness of their ad campaigns.

#### **Crowd Analytics Market Trends:**

A significant shift of businesses towards a customer-centric approach represents one of the major factors escalating the adoption of crowd analytics software in retail to make insightful decisions, increase work efficiency and profit, and provide better customer experiences. Moreover, the growing number of tourists, along with the increasing emphasis of governing authorities on developing smart cities, is catalyzing the need for crowd analytics solutions. These solutions are used to extract information about footfall, stay duration, returning visitors, country of origin, mobility patterns, and people distribution. Besides this, several service providers are transforming standard digital



signage to crowd analytics solutions using high-definition (HD) cameras. They can capture the expressions and emotions of the audience and display the appropriate content on the screen accordingly to attract customers. In addition, the key market participants are collaborating with other companies to introduce advanced services. For instance, The Indoor Lab, a US-based performance analytics service provider, partnered with Cepton, a leading provider of lidar-based solutions, to deliver state-of-theart space and crowd analytics with unparalleled social distancing and cleaning metrics. Furthermore, due to the outbreak of coronavirus disease (COVID-19), crowd analytics solutions are gaining traction around the world to monitor social distancing among individuals in crowds.

## Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global crowd analytics market report, along with forecasts at the global, regional and country level from 2022-2027. Our report has categorized the market based on component,

deployment mode, application and end user. Breakup by Component: Solution

Breakup by Deployment Mode:

On-premises Cloud-based

Services

Breakup by Application:

Safety and Security **Crowd Flow Management** Mobility and Tracking Others

Breakup by End User:

Transportation Retail Hospitality and Tourism



#### Others

## Breakup by Region:

North America

**United States** 

Canada

Asia-Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

# Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being AGT International, Crowd Dynamics, Crowd Vision Limited (Skyfii Limited), CrowdANALYTIX, Mira, NEC Corporation, Nokia Oyj, Planview Inc., Savannah Simulations AG, Sightcorp and Walkbase (Stratacache).

## Key Questions Answered in This Report:

How has the global crowd analytics market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the global crowd analytics market?



What are the key regional markets?

What is the breakup of the market based on the component?

What is the breakup of the market based on the deployment mode?

What is the breakup of the market based on the application?

What is the breakup of the market based on the end user?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global crowd analytics market and who are the key players?

What is the degree of competition in the industry?



# **Contents**

#### 1 PREFACE

#### 2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
  - 2.3.1 Primary Sources
  - 2.3.2 Secondary Sources
- 2.4 Market Estimation
  - 2.4.1 Bottom-Up Approach
  - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

#### **3 EXECUTIVE SUMMARY**

#### **4 INTRODUCTION**

- 4.1 Overview
- 4.2 Key Industry Trends

#### **5 GLOBAL CROWD ANALYTICS MARKET**

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

#### **6 MARKET BREAKUP BY COMPONENT**

- 6.1 Solution
  - 6.1.1 Market Trends
  - 6.1.2 Market Forecast
- 6.2 Services
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast



#### 7 MARKET BREAKUP BY DEPLOYMENT MODE

- 7.1 On-premises
  - 7.1.1 Market Trends
  - 7.1.2 Market Forecast
- 7.2 Cloud-based
  - 7.2.1 Market Trends
  - 7.2.2 Market Forecast

#### **8 MARKET BREAKUP BY APPLICATION**

- 8.1 Safety and Security
  - 8.1.1 Market Trends
  - 8.1.2 Market Forecast
- 8.2 Crowd Flow Management
  - 8.2.1 Market Trends
  - 8.2.2 Market Forecast
- 8.3 Mobility and Tracking
  - 8.3.1 Market Trends
  - 8.3.2 Market Forecast
- 8.4 Others
  - 8.4.1 Market Trends
  - 8.4.2 Market Forecast

#### 9 MARKET BREAKUP BY END USER

- 9.1 Transportation
  - 9.1.1 Market Trends
  - 9.1.2 Market Forecast
- 9.2 Retail
  - 9.2.1 Market Trends
  - 9.2.2 Market Forecast
- 9.3 Hospitality and Tourism
  - 9.3.1 Market Trends
  - 9.3.2 Market Forecast
- 9.4 Others
  - 9.4.1 Market Trends
  - 9.4.2 Market Forecast



#### 10 MARKET BREAKUP BY REGION

- 10.1 North America
  - 10.1.1 United States
    - 10.1.1.1 Market Trends
  - 10.1.1.2 Market Forecast
  - 10.1.2 Canada
    - 10.1.2.1 Market Trends
    - 10.1.2.2 Market Forecast
- 10.2 Asia-Pacific
  - 10.2.1 China
    - 10.2.1.1 Market Trends
    - 10.2.1.2 Market Forecast
  - 10.2.2 Japan
    - 10.2.2.1 Market Trends
    - 10.2.2.2 Market Forecast
  - 10.2.3 India
    - 10.2.3.1 Market Trends
  - 10.2.3.2 Market Forecast
  - 10.2.4 South Korea
    - 10.2.4.1 Market Trends
    - 10.2.4.2 Market Forecast
  - 10.2.5 Australia
    - 10.2.5.1 Market Trends
    - 10.2.5.2 Market Forecast
  - 10.2.6 Indonesia
    - 10.2.6.1 Market Trends
    - 10.2.6.2 Market Forecast
  - 10.2.7 Others
    - 10.2.7.1 Market Trends
    - 10.2.7.2 Market Forecast
- 10.3 Europe
  - 10.3.1 Germany
    - 10.3.1.1 Market Trends
    - 10.3.1.2 Market Forecast
  - 10.3.2 France
    - 10.3.2.1 Market Trends
    - 10.3.2.2 Market Forecast
  - 10.3.3 United Kingdom



- 10.3.3.1 Market Trends
- 10.3.3.2 Market Forecast
- 10.3.4 Italy
  - 10.3.4.1 Market Trends
  - 10.3.4.2 Market Forecast
- 10.3.5 Spain
  - 10.3.5.1 Market Trends
  - 10.3.5.2 Market Forecast
- 10.3.6 Russia
  - 10.3.6.1 Market Trends
  - 10.3.6.2 Market Forecast
- 10.3.7 Others
  - 10.3.7.1 Market Trends
- 10.3.7.2 Market Forecast
- 10.4 Latin America
  - 10.4.1 Brazil
    - 10.4.1.1 Market Trends
    - 10.4.1.2 Market Forecast
  - 10.4.2 Mexico
    - 10.4.2.1 Market Trends
    - 10.4.2.2 Market Forecast
  - 10.4.3 Others
    - 10.4.3.1 Market Trends
    - 10.4.3.2 Market Forecast
- 10.5 Middle East and Africa
  - 10.5.1 Market Trends
  - 10.5.2 Market Breakup by Country
  - 10.5.3 Market Forecast

#### 11 SWOT ANALYSIS

- 11.1 Overview
- 11.2 Strengths
- 11.3 Weaknesses
- 11.4 Opportunities
- 11.5 Threats

#### 12 VALUE CHAIN ANALYSIS



#### 13 PORTERS FIVE FORCES ANALYSIS

- 13.1 Overview
- 13.2 Bargaining Power of Buyers
- 13.3 Bargaining Power of Suppliers
- 13.4 Degree of Competition
- 13.5 Threat of New Entrants
- 13.6 Threat of Substitutes

#### 14 PRICE ANALYSIS

#### 15 COMPETITIVE LANDSCAPE

- 15.1 Market Structure
- 15.2 Key Players
- 15.3 Profiles of Key Players
  - 15.3.1 AGT International
    - 15.3.1.1 Company Overview
    - 15.3.1.2 Product Portfolio
  - 15.3.2 Crowd Dynamics
    - 15.3.2.1 Company Overview
    - 15.3.2.2 Product Portfolio
  - 15.3.3 Crowd Vision Limited (Skyfii Limited)
    - 15.3.3.1 Company Overview
    - 15.3.3.2 Product Portfolio
  - 15.3.4 CrowdANALYTIX
    - 15.3.4.1 Company Overview
    - 15.3.4.2 Product Portfolio
  - 15.3.5 Mira
    - 15.3.5.1 Company Overview
    - 15.3.5.2 Product Portfolio
  - 15.3.6 NEC Corporation
    - 15.3.6.1 Company Overview
    - 15.3.6.2 Product Portfolio
    - 15.3.6.3 Financials
    - 15.3.6.4 SWOT Analysis
  - 15.3.7 Nokia Oyj
    - 15.3.7.1 Company Overview
    - 15.3.7.2 Product Portfolio



- 15.3.7.3 Financials
- 15.3.7.4 SWOT Analysis
- 15.3.8 Planview Inc.
  - 15.3.8.1 Company Overview
  - 15.3.8.2 Product Portfolio
- 15.3.9 Savannah Simulations AG
  - 15.3.9.1 Company Overview
  - 15.3.9.2 Product Portfolio
- 15.3.10 Sightcorp
- 15.3.10.1 Company Overview
- 15.3.10.2 Product Portfolio
- 15.3.11 Walkbase (Stratacache)
- 15.3.11.1 Company Overview
- 15.3.11.2 Product Portfolio



# **List Of Tables**

#### LIST OF TABLES

Table 1: Global: Crowd Analytics Market: Key Industry Highlights, 2021 and 2027

Table 2: Global: Crowd Analytics Market Forecast: Breakup by Component (in Million

US\$), 2022-2027

Table 3: Global: Crowd Analytics Market Forecast: Breakup by Deployment Mode (in

Million US\$), 2022-2027

Table 4: Global: Crowd Analytics Market Forecast: Breakup by Application (in Million

US\$), 2022-2027

Table 5: Global: Crowd Analytics Market Forecast: Breakup by End User (in Million

US\$), 2022-2027

Table 6: Global: Crowd Analytics Market Forecast: Breakup by Region (in Million US\$),

2022-2027

Table 7: Global: Crowd Analytics Market: Competitive Structure

Table 8: Global: Crowd Analytics Market: Key Players



# **List Of Figures**

#### LIST OF FIGURES

Figure 1: Global: Crowd Analytics Market: Major Drivers and Challenges

Figure 2: Global: Crowd Analytics Market: Sales Value (in Million US\$), 2016-2021

Figure 3: Global: Crowd Analytics Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 4: Global: Crowd Analytics Market: Breakup by Component (in %), 2021

Figure 5: Global: Crowd Analytics Market: Breakup by Deployment Mode (in %), 2021

Figure 6: Global: Crowd Analytics Market: Breakup by Application (in %), 2021

Figure 7: Global: Crowd Analytics Market: Breakup by End User (in %), 2021

Figure 8: Global: Crowd Analytics Market: Breakup by Region (in %), 2021

Figure 9: Global: Crowd Analytics (Solution) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 10: Global: Crowd Analytics (Solution) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 11: Global: Crowd Analytics (Services) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 12: Global: Crowd Analytics (Services) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 13: Global: Crowd Analytics (On-premises) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 14: Global: Crowd Analytics (On-premises) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 15: Global: Crowd Analytics (Cloud-based) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 16: Global: Crowd Analytics (Cloud-based) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 17: Global: Crowd Analytics (Safety and Security) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 18: Global: Crowd Analytics (Safety and Security) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 19: Global: Crowd Analytics (Crowd Flow Management) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 20: Global: Crowd Analytics (Crowd Flow Management) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 21: Global: Crowd Analytics (Mobility and Tracking) Market: Sales Value (in Million US\$), 2016 & 2021



Figure 22: Global: Crowd Analytics (Mobility and Tracking) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 23: Global: Crowd Analytics (Other Applications) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 24: Global: Crowd Analytics (Other Applications) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 25: Global: Crowd Analytics (Transportation) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 26: Global: Crowd Analytics (Transportation) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 27: Global: Crowd Analytics (Retail) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 28: Global: Crowd Analytics (Retail) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 29: Global: Crowd Analytics (Hospitality and Tourism) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 30: Global: Crowd Analytics (Hospitality and Tourism) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 31: Global: Crowd Analytics (Other End Users) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 32: Global: Crowd Analytics (Other End Users) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 33: North America: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 34: North America: Crowd Analytics Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 35: United States: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 36: United States: Crowd Analytics Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 37: Canada: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021 Figure 38: Canada: Crowd Analytics Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 39: Asia-Pacific: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 40: Asia-Pacific: Crowd Analytics Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 41: China: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 42: China: Crowd Analytics Market Forecast: Sales Value (in Million US\$),



#### 2022-2027

Figure 43: Japan: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 44: Japan: Crowd Analytics Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 45: India: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 46: India: Crowd Analytics Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 47: South Korea: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 48: South Korea: Crowd Analytics Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 49: Australia: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 50: Australia: Crowd Analytics Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 51: Indonesia: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 52: Indonesia: Crowd Analytics Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 53: Others: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 54: Others: Crowd Analytics Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 55: Europe: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 56: Europe: Crowd Analytics Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 57: Germany: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 58: Germany: Crowd Analytics Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 59: France: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 60: France: Crowd Analytics Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 61: United Kingdom: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 62: United Kingdom: Crowd Analytics Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 63: Italy: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 64: Italy: Crowd Analytics Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 65: Spain: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021



Figure 66: Spain: Crowd Analytics Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 67: Russia: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 68: Russia: Crowd Analytics Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 69: Others: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 70: Others: Crowd Analytics Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 71: Latin America: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 72: Latin America: Crowd Analytics Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 73: Brazil: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 74: Brazil: Crowd Analytics Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 75: Mexico: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 76: Mexico: Crowd Analytics Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 77: Others: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 78: Others: Crowd Analytics Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 79: Middle East and Africa: Crowd Analytics Market: Sales Value (in Million US\$), 2016 & 2021

Figure 80: Middle East and Africa: Crowd Analytics Market: Breakup by Country (in %), 2021

Figure 81: Middle East and Africa: Crowd Analytics Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 82: Global: Crowd Analytics Industry: SWOT Analysis

Figure 83: Global: Crowd Analytics Industry: Value Chain Analysis

Figure 84: Global: Crowd Analytics Industry: Porter's Five Forces Analysis



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