

# Intelligent Evacuation System Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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## Abstracts

### Market Overview:

The global intelligent evacuation system market size reached US\$ 719 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 1,002 Million by 2028, exhibiting a growth rate (CAGR) of 5.5% during 2023-2028.

An intelligent evacuation system is an alert and response generation solution used to enhance the safety level of individuals endangered due to an emergency. It includes various integrated hardware and software systems that facilitate in administering the safety protocol by generating notifications and alerts to initiate hassle-free evacuation during natural disasters, extreme weather conditions or violence. The system is deployed through fire alarms, voice evacuation, emergency lighting and mass notification systems. They are installed in the stairs, elevators, sky-bridges and refuge areas to implement total, phased, defend-in-place and delayed evacuation strategies in high-rise buildings, industrial plants, shopping malls and movie theaters.

### Intelligent Evacuation System Market Trends:

The increasing requirement for advanced emergency response systems across the globe is one of the key factors driving the growth of the market. Governments of both developed and emerging economies are mandating the installation of intelligent evacuation systems in the residential and commercial complexes to increase public safety and minimize casualties. Moreover, the widespread adoption of building automation and control systems is providing a thrust to the market growth. Various technological advancements, such as the integration of connected devices with the Internet of Things (IoT), artificial intelligence (AI) and cloud computing solutions, are

acting as other growth-inducing factors. These solutions are also widely deployed in the smart constructions integrated with crowd monitoring solutions, such as global position system (GPS), Bluetooth, computer vision, radio frequency identification (RFID) and infrared (IR) transmitters and receivers, to facilitate controlled evacuations. Other factors, including the implementation of favorable government policies, along with extensive research and development (R&D) activities, are anticipated to drive the market toward growth.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global intelligent evacuation system market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on deployment and end users.

#### Breakup by Deployment:

- Voice Evacuation System
- Mass Notification System
- Emergency Lighting

#### Breakup by End Users:

- Commercial
- Industrial
- Residential

#### 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 ABB Ltd, Automated Logic Corporation (Carrier Global Corporation), Beckhoff Automation GmbH & Co. KG, Eaton Corp. Plc, Hochiki Corporation, Honeywell International Inc., Johnson Controls International Plc, Legrand, Robert Bosch GmbH and Siemens AG.

#### Key Questions Answered in This Report:

How has the global intelligent evacuation system market performed so far and how will it perform in the coming years?  
What has been the impact of COVID-19 on the global intelligent evacuation system market?  
What are the key regional markets?  
What is the breakup of the market based on the deployment?  
What is the breakup of the market based on the end users?  
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 intelligent evacuation system market and who are the key players?  
What is the degree of competition in the industry?

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