
Description:


The incident and emergency management market plays a vital role in securing a society and its infrastructure. The system and tools involved in this market help an end-user in planning, preparing, responding, recovering, and mitigating any incident and emergency. The world has faced a huge economic and human loss that had occurred due to the growing terrorist attacks; home-violence; and changing climatic conditions leading to disasters, such as tsunamis, floods, and hurricanes. These events have raised a concern for governments of various countries to implement sophisticated technology and solutions for the safety of public and their property. The traditional and aging technologies & solutions do not support and respond during the time of an emergency. This has led the market players to launch and upgrade their technologies and solutions and come up with better products and services, such as Tsunami warning system, NG9-1-1, ArcGIS, and many more. This has also opened an opportunity for these market players to tap the un-captured market. The key players in this market are Honeywell International Inc., Inmarsat PLC, Integraph Corporation, ESRI, Guardly Corp., Iridium Communications Inc., Lockheed Martin Corporation, Siemens AG, Motorola Solutions Inc., and Rockwell Collins Inc., among others.

Although, this market has witnessed a significant growth in the last few years, and its products are launched at regular intervals to substantiate this growth rate, some of the end users of this market are still not well-educated or well-trained to be able to use these products and solutions during the time of an emergency or disaster event. Owing to the aforementioned reason, the chances of this factor leading to the failure of preventive measures are high in this market. Another factor that contributes to this market as a hindrance is that the under-developed countries have still not fully adopted the upgraded versions of various incident and emergency management products and solutions.

This research report provides an overall market study and segmentation based on various technologies, systems, solutions, regions, and verticals for the Global Incident and Emergency Management Market. Furthermore, the report gives a detailed analysis on global trends & forecasts, drivers & restraints, competitive landscape, mergers & acquisitions, partnerships & collaborations, expansions, and new product launches related to the market.

Scope of the Report

This report categorizes the incident and emergency management market on the basis of system and platforms, communication technologies, simulation tools, services, deployment, verticals, and regions. It also forecasts revenues and analyses trends in each of the submarkets.

On the Basis of Systems and Platforms:

This market is segmented on the basis of web-based emergency management software, geospatial technologies, emergency/mass notification services, surveillance systems, CBRNE/HAZMAT technologies, backup and disaster recovery solutions, tsunami and earthquake warning systems, traffic incident management systems, remote weather monitoring systems, and inventory systems/database management systems.

On the Basis of Communication Technology:

This market is segmented on the basis of first responders, satellite phones, vehicle-ready gateways, and emergency response radars.

On the Basis of Simulation Tools:
This market is segmented on the basis of traffic simulation systems, hazard propagation tools, and incident & evacuation simulation tools.

On the Basis of Services:

This market is segmented on the basis of consulting, EOC design & integration, training & simulation, and public information services.

On the Basis of Deployment:

This market is segmented on the basis of on-premise and on-demand.

On the Basis of Verticals:

The market is classified into different industry verticals, such as BFSI, energy & utilities, manufacturing sectors, hospitals, government & defence, aviation, hospitality, transportation & logistics, telecom & IT, and other verticals.

On the Basis of Regions:

This report is classified into North America, Asia-Pacific, Europe, Middle East & Africa, and Latin America.

Some of the key targeted end users for the global market report are government bodies, hospitality service providers, infrastructure builders, verticals solution providers, such as manufacturing and construction, entertainment hubs, and others. The report forecasts the global market to grow from USD 80.10 Billion in 2015 to USD 101.33 Billion by 2020. This represents a Compound Annual Growth Rate (CAGR) of 4.8% during the forecast period from 2015 to 2020.

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