

# Incident and Emergency Management Market by Solution (Web-Based Emergency Management System, Emergency/Mass Notification System, Geospatial), Communication Tools & Devices (First Responder Tools, Satellite-Assisted Equipment) - Global Forecast to 2030

Market Report | 2024-12-09 | 373 pages | MarketsandMarkets

### **AVAILABLE LICENSES:**

- Single User \$4950.00
- Multi User \$6650.00
- Corporate License \$8150.00
- Enterprise Site License \$10000.00

### Report description:

The global incident and emergency management market size is projected to grow from USD 137.45 billion in 2024 to USD 196.20 billion by 2030 at a Compound Annual Growth Rate (CAGR) of 6.1% during the forecast period. The market's expansion is attributed to worldwide insecurity, which is fueled by a variety of terrorist strategies, biohazards like COVID-19, and geopolitical crises like the conflict in Ukraine. These concerns highlight the importance for the strong incident and emergency management systems to defend public safety and infrastructure. Stricter laws and proactive government initiatives, such as NIMS, NRF, India's Incident Reaction System, and the US Emergency Services Sector, further drive adoption by ensuring preparedness, accountability, and effective disaster response. Advancements in modern technologies also enable efficient management of emergencies, positioning incident and emergency management as a critical tool for addressing evolving global challenges. "By service, consulting services segment is expected to hold the largest market share during the forecast period." Consulting services dominate the incident and emergency management market due to its comprehensive approach to readiness and response planning. These services provide professional advise to organizations at the local, state, and federal levels, resulting in specialized disaster response strategies that address specific hazards. Consultants assist in designing evacuation systems, planning for natural and man-made disasters, and aligning emergency management infrastructure with business goals. Additionally, technology consulting enhances the effectiveness of preparedness infrastructure, enabling proactive risk mitigation and better outcomes. By providing end-to-end support, companies like Lockheed Martin, DEKRA, 4C Strategies, and MetricStream help organizations safeguard critical assets and maintain operational continuity during crises, reinforcing the growing demand for consulting services in this sector.

**Scotts International. EU Vat number: PL 6772247784** tel. 0048 603 394 346 e-mail: support@scotts-international.com

By Region, Asia Pacific is expected to grow at the highest CAGR during the forecast period.

Asia Pacific is growing at the fastest rate in the incident and emergency management market due to the region's vulnerability to frequent natural disasters like tsunamis, earthquakes, and cyclones. The growing frequency of such disasters, along with considerable economic losses and poor insurance coverage, fuels the demand for improved emergency management systems. Countries are upgrading their disaster response systems through projects such as APMCDRR 2024, while firms such as Noggin and Critchlow offer cutting-edge technology. These measures, together with regional collaboration, are critical for increasing readiness and mitigating economic consequences.

## Breakdown of primaries

The study contains insights from various industry experts, from component suppliers to Tier 1 companies and OEMs. The break-up of the primaries is as follows:

- -□By Company Type: Tier 1 35%, Tier 2 45%, and Tier 3 20%
- -NBy Designation: C-level Executives- 35%, Directors 25%, Others 40%
- By Region: North America 45%, Asia Pacific 30%, Europe 20%, ROW-5%

Major vendors in the global incident and emergency management market include Lockheed Martin (US), Johnson Controls (Ireland), Motorola Solutions (US), Honeywell (US), Collins Aerospace (US), AT&T (US), Eaton (Ireland), IBM (US), Hexagon (Sweden), NEC (Japan), BAE Systems (UK), Esri (US), Siemens (Germany), DEKRA (Germany), Everbridge (US), LTIMindtree (India), OnSolve (US), Frequentis (Austria), Blackberry (US), MetricStream (US), FocusPoint International (US), Genasys (US), F24 (Germany), LogicGate (US), 4C Strategies (Sweden), Intersec (France), ARCOS (US), Juvare (US), Veoci (US), The Response Group (US), and Alert Technologies (US).

The study includes an in-depth competitive analysis of the key players in the incident and emergency management market, their company profiles, recent developments, and key market strategies.

## Research Coverage

The report segments the incident and emergency management market and forecasts its size by Offering (solution, services, communication tools and devices), solution (web-based emergency management system, emergency/mass notification system, disaster recovery and business continuity solution, perimeter intrusion detection solution, geospatial solution, fire and hazmat, and others), Service (consulting services, EOC design and integration services, training and simulation services, and support and maintenance services), Communication Tools and Devices (first responders tools, satellite-assisted equipment, vehicle-ready gateways, and emergency response radars, Verticals (IT and telecom, energy and utilities, healthcare and life sciences, defense and military, transportation and logistics, government and public sector, manufacturing, real estate and construction and others). The study also includes an in-depth competitive analysis of the market's key players, their company profiles, key observations related to product and business offerings, recent developments, and key market strategies.

# Key Benefits of Buying the Report

The report will help the market leaders/new entrants with information on the closest approximations of the revenue numbers for the overall incident and emergency management market and the subsegments. This report will help stakeholders understand the competitive landscape and gain more insights to position their businesses better and plan suitable go-to-market strategies. The report also helps stakeholders understand the market pulse and provides information on key market drivers, restraints, challenges, and opportunities.

The report provides insights on the following pointers:

- Analysis of key drivers (Increase in natural disasters worldwide, Increased attack by terrorists and biohazards, Government initiatives and regulations), restraints (Obstacles caused by false alarm rates), opportunities (Sophisticated communication and technical assistance aid in emergency planning, preparation, and mitigation and updating of outdated incident emergency and management solutions), and challenges (Disparities in costs of incident and emergency management systems)
- Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product & service launches in the incident and emergency management market.
- Market Development: Comprehensive information about lucrative markets the report analyses the incident and emergency management market across varied regions.

- Market Diversification: Exhaustive information about new products & services, untapped geographies, recent developments, and investments in the incident and emergency management market.
- Competitive Assessment: In-depth assessment of market shares, growth strategies, and service offerings of leading players in incident and emergency management market strategies, including include Lockheed Martin (US), Johnson Controls (Ireland), Motorola Solutions (US), Honeywell (US), and Collins Aerospace (US).

### **Table of Contents:**

1⊓INTRODUCTION∏37

- 1.1 STUDY OBJECTIVES 37
- 1.2 MARKET DEFINITION 37
- 1.2.1 □ INCLUSIONS AND EXCLUSIONS □ 38
- 1.3 MARKET SCOPE 39
- 1.3.1 | MARKET SEGMENTATION | 39
- 1.4∏YEARS CONSIDERED∏40
- 1.5 CURRENCY CONSIDERED 40
- 1.6□STAKEHOLDERS□41
- 1.7 SUMMARY OF CHANGES 41
- 2 RESEARCH METHODOLOGY 42
- 2.1 RESEARCH DATA 42
- 2.1.1 SECONDARY DATA 43
- 2.1.2 PRIMARY DATA 43
- 2.1.2.1 Breakup of primary profiles 44
- 2.1.2.2 Key industry insights 44
- 2.2 DATA TRIANGULATION 45
- 2.3 MARKET SIZE ESTIMATION 46
- 2.3.1 REVENUE ESTIMATES 47
- 2.4 MARKET FORECAST 50
- 2.5 RESEARCH ASSUMPTIONS 51
- 2.6 RESEARCH LIMITATIONS 52
- 3∏EXECUTIVE SUMMARY∏53
- 4 PREMIUM INSIGHTS 57
- 4.1∏BRIEF OVERVIEW OF INCIDENT AND EMERGENCY MANAGEMENT MARKET∏57
- 4.2 OFFERING: INCIDENT AND EMERGENCY MANAGEMENT MARKET 57
- 4.3 SOLUTION: INCIDENT AND EMERGENCY MANAGEMENT MARKET 58
- 4.4□SERVICE: INCIDENT AND EMERGENCY MANAGEMENT MARKET□58
- 4.5∏COMMUNICATION TOOL AND DEVICE: INCIDENT AND

EMERGENCY MANAGEMENT MARKET□59

- 4.6□INCIDENT AND EMERGENCY MANAGEMENT MARKET, BY VERTICAL AND REGION, 2024□59
- 4.7□MARKET INVESTMENT SCENARIO□60

?

5 MARKET OVERVIEW AND INDUSTRY TRENDS 61

- 5.1 INTRODUCTION 61
- 5.2∏MARKET DYNAMICS∏61
- 5.2.1 DRIVERS 62
- 5.2.1.1 Increase in natural disasters worldwide 62
- 5.2.1.2  $\square$  Increased attacks by terrorists and biohazards  $\square$  63
- 5.2.1.3 Government initiatives and regulations 63

### Scotts International, EU Vat number: PL 6772247784

- 5.2.2 RESTRAINTS 64
- 5.2.2.1 Obstacles caused by false alarm rates 64
- 5.2.3 OPPORTUNITIES 64
- 5.2.3.1 Sophisticated communication and technical assistance aid in emergency planning, preparation, and mitigation 64
- 5.2.3.2∏Updating of outdated incident emergency and management solutions∏65
- 5.2.4∏CHALLENGES∏65
- 5.2.4.1 Disparities in costs of incident and emergency management systems 65
- 5.3 CASE STUDY ANALYSIS 66
- 5.4 PORTER'S FIVE FORCES ANALYSIS 68
- 5.4.1 THREAT OF NEW ENTRANTS ☐ 69
- 5.4.2 □ THREAT OF SUBSTITUTES □ 69
- 5.4.3 BARGAINING POWER OF SUPPLIERS 170
- 5.4.4 BARGAINING POWER OF BUYERS 170
- 5.4.5 COMPETITIVE RIVALRY WITHIN INDUSTRY 70
- 5.5 VALUE CHAIN ANALYSIS 71
- 5.5.1 COMPONENT PROVIDERS 71
- 5.5.2 PLANNING AND DESIGN 71
- 5.5.3 SYSTEM INTEGRATORS 72
- 5.5.4 SALES AND DISTRIBUTION 72
- 5.5.5 END USER GROUPS 72
- 5.6 ECOSYSTEM 72
- 5.7 PATENT ANALYSIS 73
- 5.7.1∏LIST OF TOP PATENTS IN INCIDENT AND EMERGENCY MANAGEMENT MARKET, 2022-2024∏75
- 5.8 PRICING ANALYSIS 77
- 5.8.1 AVERAGE SELLING PRICE TREND OF KEY PLAYERS, BY SOLUTION 77
- 5.8.2 □ INDICATIVE PRICING ANALYSIS, BY SOLUTION □ 78
- 5.9 □ TECHNOLOGY ANALYSIS □ 79
- 5.9.1 NEY TECHNOLOGIES 79
- 5.9.1.1 Geographic Information System (GIS) 79
- 5.9.1.2 Sensor Networks 80
- 5.9.1.3[IoT[80

- 5.9.2 COMPLEMENTARY TECHNOLOGIES 81
- 5.9.2.1∏AI/ML∏81
- 5.9.2.2 Big Data and Analytics 81
- 5.9.3 ADJACENT TECHNOLOGIES 81
- 5.9.3.1 Drones 81
- 5.9.3.2 Robotics 81
- 5.9.3.3 Blockchain 82
- 5.10 IMPACT OF GENERATIVE AI ON INCIDENT AND EMERGENCY MANAGEMENT MARKET 82
- 5.10.1 TOP USE CASES & MARKET POTENTIAL 82
- 5.10.1.1 Key use cases 83
- 5.10.2∏IMPACT OF GEN AI ON INTERCONNECTED AND ADJACENT ECOSYSTEMS∏84
- 5.10.2.1 Big Data and Analytics 84
- 5.10.2.2 Blockchain 85
- 5.10.2.3∏loT∏85
- 5.11 TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESS 85

### Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.12 KEY STAKEHOLDERS & BUYING CRITERIA 86
- 5.12.1 KEY STAKEHOLDERS IN BUYING PROCESS 86
- 5.12.2 BUYING CRITERIA 86
- 5.13 REGULATORY LANDSCAPE 87
- 5.13.1 GENERAL DATA PROTECTION REGULATION 87
- 5.13.2 FEDERAL INFORMATION SECURITY MANAGEMENT ACT 88
- 5.13.3 PAYMENT CARD INDUSTRY DATA SECURITY STANDARD 88
- 5.13.4 SARBANES-OXLEY ACT 88
- 5.13.5 HEALTH INSURANCE PORTABILITY AND ACCOUNTABILITY ACT 88
- 5.13.6 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS 89
- 5.14 KEY CONFERENCES & EVENTS IN 2024-2025 92
- 5.15 INVESTMENT AND FUNDING SCENARIO ☐ 93
- 6⊓INCIDENT AND EMERGENCY MANAGEMENT MARKET, BY OFFERING 194
- 6.1∏INTRODUCTION∏95
- 6.1.1 ☐ OFFERING: INCIDENT AND EMERGENCY MANAGEMENT MARKET DRIVERS ☐ 95
- 6.2□SOLUTIONS□96
- 6.2.1□INCIDENT AND EMERGENCY MANAGEMENT SOLUTIONS ENSURE PREPARATION, RESPONSE, AND MITIGATION OF EMERGENCIES□96
- 6.3 SERVICES 97
- 6.3.1∏SERVICES ENSURE EASY USE OF INCIDENT AND EMERGENCY MANAGEMENT SOLUTIONS∏97
- 6.4□COMMUNICATION TOOLS AND DEVICES□98
- 6.4.1 EFFECTIVE COMMUNICATION TO BE CRUCIAL FOR MANAGING INCIDENTS 98

- 7□INCIDENT AND EMERGENCY MANAGEMENT MARKET, BY SOLUTION 100
- 7.1 INTRODUCTION 101
- 7.1.1 SOLUTION: INCIDENT AND EMERGENCY MANAGEMENT MARKET DRIVERS 101
- 7.2 WEB-BASED EMERGENCY MANAGEMENT 103
- 7.2.1 ENHANCED COLLABORATION TO BE PROVIDED AMONG VARIOUS GOVERNMENT AND NON-GOVERNMENT AGENCIES DURING EMERGENCIES 103
- $7.3 \verb|| EMERGENCY/MASS NOTIFICATION SYSTEM || 104$
- 7.3.1 MASS NOTIFICATION SYSTEM TO GAIN POPULARITY AS IT ENSURES BUSINESS CONTINUITY AND DISASTER MANAGEMENT SCALABILITY 104
- 7.3.1.1 Earthquake warning system 105
- 7.3.1.2 Flood monitoring system 105
- 7.3.1.3 Other systems 105
- 7.4 DISASTER RECOVERY AND BUSINESS CONTINUITY SOLUTION 106
- 7.4.1 DISASTER RECOVERY SOLUTION HELPS ORGANIZATIONS IDENTIFY THREATS AND PREPARE FOR EMERGENCIES 106
- 7.5 PERIMETER INTRUSION DETECTION SOLUTION 107
- 7.5.1☐MONITORS OUTDOOR AREAS TO DETECT MALICIOUS ACTIVITIES AND PROTECT CRITICAL ASSETS AGAINST UNAUTHORIZED PERIMETER INTRUSIONS☐107
- 7.6 GEOSPATIAL SOLUTION 109
- 7.6.1 ENHANCES SITUATIONAL AWARENESS OF DISASTER-STRUCK AREAS 109
- 7.7∏FIRE AND HAZMAT SOLUTION∏110
- 7.7.1 PREVENTS LOSS CAUSED BY BIOLOGICAL AND RADIOLOGICAL DISASTERS 110
- 7.8 OTHER SOLUTIONS 111
- $8 \square INCIDENT$  AND EMERGENCY MANAGEMENT MARKET, BY SERVICE  $\square 113$
- 8.1 INTRODUCTION 114

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

- 8.1.1 SERVICE: INCIDENT AND EMERGENCY MANAGEMENT MARKET DRIVERS 114
- 8.2 CONSULTING SERVICES 115
- 8.2.1 CONSULTING TO HELP CREATE TAILORED EMERGENCY RESPONSE PLANS 115
- 8.3 EMERGENCY OPERATIONS CENTER (EOC) DESIGN AND INTEGRATION SERVICES 116
- 8.3.1 EOC SERVES CRITICAL ROLE IN COORDINATION DURING INCIDENTS 116
- 8.4 TRAINING AND SIMULATION SERVICES 117
- 8.4.1 Training services help response teams in case of emergency 117
- 8.5 SUPPORT AND MAINTENANCE SERVICES 118
- $8.5.1 \\ \square \text{SUPPORT \& MAINTENANCE ESTABLISHES CONSISTENT PRACTICES TO IMPROVE PERFORMANCE AND EFFICIENCY} \\ \boxed{118}$
- 9 INCIDENT AND EMERGENCY MANAGEMENT MARKET,
- BY COMMUNICATION TOOLS AND DEVICES□120
- 9.1∏INTRODUCTION∏121
- 9.1.1∏COMMUNICATION TOOLS AND DEVICES: INCIDENT AND EMERGENCY MANAGEMENT MARKET DRIVERS∏121
- 9.2∏FIRST RESPONDER TOOLS∏122
- 9.2.1∏SOPHISTICATED COMMUNICATION DEVICES TO BE USED BY FIRST RESPONDERS FOR DISASTER-STRUCK SITUATIONS∏122
- 9.3 SATELLITE-ASSISTED EQUIPMENT 123
- 9.3.1 SATELLITE-ASSISTED EQUIPMENT TO BE USEFUL WHEN LAND-BASED COMMUNICATION SERVICES ARE DOWN 123
- 9.4 VEHICLE-READY GATEWAYS 124
- 9.4.1 □VEHICLE-READY GATEWAYS DEPLOYED IN EVERY GOVERNMENT EMERGENCY RESPONSE VEHICLE □ 124
- 9.5∏EMERGENCY RESPONSE RADARS∏125
- 9.5.1 EMERGENCY RESPONSE RADARS HELP TRACK SEVERE WEATHER CONDITIONS DURING NATURAL CALAMITIES 125
- 10∏INCIDENT AND EMERGENCY MANAGEMENT MARKET, BY VERTICAL 127
- 10.1□INTRODUCTION□128
- 10.1.1 | VERTICAL: INCIDENT AND EMERGENCY MANAGEMENT MARKET DRIVERS | 128
- 10.2□IT & TELECOM□130
- 10.2.1□INCIDENT AND EMERGENCY MANAGEMENT SOLUTIONS AVOID CRITICAL DATA LOSSES DUE TO NATURAL DISASTERS AND CYBERATTACKS□130
- 10.3∏ENERGY & UTILITIES∏131
- 10.3.1□INCIDENT AND EMERGENCY MANAGEMENT SOLUTIONS HELP PREPARE, PLAN, AND PROTECT BUSINESS OPERATIONS FROM NATURAL OR MAN-MADE DISASTERS□131
- 10.4 ☐ HEALTHCARE & LIFE SCIENCES ☐ 132
- 10.4.1∏INCIDENT AND EMERGENCY MANAGEMENT SOLUTIONS SAVE LIVES BY PROVIDING CARE IMMEDIATELY∏132
- 10.5 DEFENSE & MILITARY 133
- 10.5.1 RELIABLE INCIDENT AND EMERGENCY MANAGEMENT SOLUTIONS DEAL WITH COUNTRY'S INTEGRITY AND SECURITY 133
- 10.6 TRANSPORTATION & LOGISTICS 134
- 10.6.1 ☐INCIDENT AND EMERGENCY MANAGEMENT SOLUTIONS INFORM COMMUTERS ABOUT WARNINGS AND ROUTE INSTRUCTIONS IN CRITICAL SITUATIONS ☐ 134
- 10.7 GOVERNMENT & PUBLIC SECTOR 135
- 10.7.1 GOVERNMENT ORGANIZATIONS ACT AS FIRST RESPONDERS DURING EMERGENCIES 135
- 10.8 MANUFACTURING 136
- 10.8.1 INCIDENT AND EMERGENCY MANAGEMENT SOLUTIONS TO AVOID DAMAGES LEADING TO HEAVY LOSSES 136 ?
- 10.9 REAL ESTATE & CONSTRUCTION 137
- 10.9.1 Incident and emergency management solutions allow to reach response teams and tenants quickly in emergencies 137
- 10.10 OTHER VERTICALS 138

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

- 11 INCIDENT AND EMERGENCY MANAGEMENT MARKET, BY REGION 140
- 11.1 INTRODUCTION 141
- 11.2 NORTH AMERICA 142
- 11.2.1 NORTH AMERICA: INCIDENT AND EMERGENCY MANAGEMENT MARKET DRIVERS 142
- 11.2.2 NORTH AMERICA: MACROECONOMIC OUTLOOK 143
- 11.2.3∏US∏148
- 11.2.3.1 High penetration rate of solutions in government and defense sector to drive market 148
- 11.2.4 CANADA 152
- 11.2.4.1 Each province in Canada includes legislation to deal with emergencies 152
- 11.3∏EUROPE∏156
- 11.3.1 ☐ EUROPE: INCIDENT AND EMERGENCY MANAGEMENT MARKET DRIVERS ☐ 157
- 11.3.2∏EUROPE: MACROECONOMIC OUTLOOK∏157
- 11.3.3∏UK∏162
- 11.3.3.1∏Integration of advanced technologies drives demand for incident and emergency management 162
- 11.3.4 GERMANY 166
- 11.3.4.1∏Automotive manufacturers implement incident and emergency management solutions to meet safety requirements⊓166
- 11.3.5 FRANCE 170
- 11.3.5.1 ☐ Ongoing investment and awareness regarding emergency management drive market ☐ 170
- 11.3.6∏ITALY∏174
- 11.3.6.1∏Italy's integrated strategies for improved emergency response drive market growth∏174
- 11.3.7 REST OF EUROPE 178
- 11.4 ASIA PACIFIC 182
- 11.4.1 ☐ ASIA PACIFIC: INCIDENT AND EMERGENCY MANAGEMENT MARKET DRIVERS ☐ 183
- 11.4.2 ☐ ASIA PACIFIC: MACROECONOMIC OUTLOOK ☐ 183
- 11.4.3 CHINA 189
- 11.4.3.1 Rising emphasis on safety to drive demand for incident and emergency management 189
- 11.4.4∏IAPAN∏193
- 11.4.4.1 Natural disasters due to climate and topography drive need for emergency management solutions 193
- 11.4.5 INDIA 197
- 11.4.5.1□Indian government's focus on disaster management to drive market growth□197
- 11.4.6 AUSTRALIA & NEW ZEALAND 201
- 11.4.6.1 National Emergency Management Agencies to manage disaster and emergency management efforts 201
- 11.4.7 ⊓REST OF ASIA PACIFIC □ 205
- 11.5 MIDDLE EAST & AFRICA 209
- 11.5.1 MIDDLE EAST & AFRICA: INCIDENT AND EMERGENCY MANAGEMENT MARKET DRIVERS 209
- 11.5.2 MIDDLE EAST & AFRICA: MACROECONOMIC OUTLOOK 210
- 11.5.3 GCC COUNTRIES 215
- 11.5.3.1 UAE 220
- $11.5.3.1.1 \\ \square NCEMA-aligned strategies bolstering UAE's emergency preparedness \\ \square 220$
- 11.5.3.2 KSA 224
- 11.5.3.2.1 Integrated systems enhancing emergency preparedness across KSA sectors 224
- 11.5.3.3 Rest of GCC Countries 228
- 11.5.4 SOUTH AFRICA 232
- 11.5.4.1 Rising industrialization and increasing inclination solutions to drive need for incident and emergency solutions 232
- 11.5.5 REST OF MIDDLE EAST & AFRICA 236
- 11.6 LATIN AMERICA 240
- 11.6.1 LATIN AMERICA: INCIDENT AND EMERGENCY MANAGEMENT MARKET DRIVERS 240

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

- 11.6.2 LATIN AMERICA: MACROECONOMIC OUTLOOK 240
- 11.6.3 BRAZIL 245
- 11.6.3.1 ☐ Enterprises to increase investments in emergency alert systems attacks ☐ 245
- 11.6.4 MEXICO 249
- 11.6.4.1 Adoption of early warning systems to gain traction 249
- 11.6.5 REST OF LATIN AMERICA 253
- 12 COMPETITIVE LANDSCAPE 258
- 12.1 KEY PLAYER STRATEGIES/RIGHT TO WIN 258
- 12.2 BRAND COMPARISON 261
- 12.2.1 □ LOCKHEED MARTIN □ 262
- 12.2.2∏IOHNSON CONTROLS∏262
- 12.2.3 MOTOROLA SOLUTIONS □ 262
- 12.2.4 HONEYWELL INTERNATIONAL 263
- 12.2.5 COLLINS AEROSPACE 263
- 12.3 COMPANY VALUATION AND FINANCIAL METRICS 263
- 12.3.1 COMPANY VALUATION 263
- 12.3.2 FINANCIAL METRICS 264
- 12.4 REVENUE ANALYSIS, 2019-2023 264
- 12.5 MARKET SHARE ANALYSIS, 2023 265
- 12.6 COMPANY EVALUATION MATRIX: KEY PLAYERS, 2023 268
- 12.6.1 STARS 268
- 12.6.2 EMERGING LEADERS 268
- 12.6.3 PERVASIVE PLAYERS 268
- 12.6.4 PARTICIPANTS 268
- 12.6.5 COMPANY FOOTPRINT: KEY PLAYERS, 2023 270
- 12.6.5.1 Company footprint 270
- 12.6.5.2 Regional footprint 270
- 12.6.5.3 Offering footprint 271
- $12.6.5.4 \verb||Solution footprint|| 272$
- 12.6.5.5 Vertical footprint 273
- 12.7 COMPANY EVALUATION MATRIX: STARTUPS/SMES, 2023 274
- 12.7.1 PROGRESSIVE COMPANIES □ 274
- 12.7.2 RESPONSIVE COMPANIES 274
- 12.7.3 DYNAMIC COMPANIES 274
- 12.7.4 STARTING BLOCKS 275
- 12.7.5□COMPETITIVE BENCHMARKING: STARTUPS/SMES□276
- 12.7.5.1 Detailed list of key startups/SMEs 276
- 12.7.5.2 Competitive benchmarking of key startups/SMEs 277
- 12.8 COMPETITIVE SCENARIO AND TRENDS 279
- 12.8.1 ☐ PRODUCT LAUNCHES & ENHANCEMENTS ☐ 280
- 12.8.2 DEALS 282
- 13 COMPANY PROFILES 287
- 13.1 INTRODUCTION 287
- 13.2 KEY PLAYERS 287
- 13.2.1 LOCKHEED MARTIN 287
- 13.2.1.1 Business overview 287
- 13.2.1.2 Products/Solutions/Services offered 288

### Scotts International, EU Vat number: PL 6772247784

- 13.2.1.3 Recent developments 289
- 13.2.1.3.1 Deals 289
- 13.2.1.4 MnM view 289
- 13.2.1.4.1 Key strengths 289
- 13.2.1.4.2 Strategic choices 289
- 13.2.1.4.3 Weaknesses and competitive threats 290
- 13.2.2 JOHNSON CONTROLS 291
- 13.2.2.1 Business overview 291
- 13.2.2.2 Products/Solutions/Services offered 292
- 13.2.2.3 Recent developments 293
- 13.2.2.3.1 Product launches 293
- 13.2.2.3.2 | Deals | 294

- 13.2.2.4 MnM view 294
- 13.2.2.4.1 Key strengths 294
- 13.2.2.4.2 Strategic choices 294
- 13.2.2.4.3 Weaknesses and competitive threats 295
- 13.2.3 MOTOROLA SOLUTIONS 296
- 13.2.3.1 Business overview 296
- 13.2.3.2 Products/Solutions/Services offered 297
- 13.2.3.3 Recent developments 298
- 13.2.3.3.1 Product launches 298
- 13.2.3.3.2 Deals 299
- 13.2.3.4 MnM view 300
- 13.2.3.4.1 Key strengths 300
- 13.2.3.4.2 Strategic choices 300
- 13.2.3.4.3 Weaknesses and competitive threats 300
- 13.2.4 HONEYWELL 301
- 13.2.4.1 Business overview 301
- 13.2.4.2 Products/Solutions/Services offered 302
- 13.2.4.3 Recent developments 304
- 13.2.4.3.1 Product launches 304
- 13.2.4.3.2 | Deals | 304
- 13.2.4.4 Other developments 305
- 13.2.4.5 MnM view 305
- $13.2.4.5.1 \verb||Key strengths|| 305$
- 13.2.4.5.2 Strategic choices 305
- 13.2.4.5.3 Weaknesses and competitive threats 305
- 13.2.5 COLLINS AEROSPACE 306
- 13.2.5.1 Business overview 306
- 13.2.5.2 Products/Solutions/Services offered 306
- 13.2.5.3 Recent developments 307
- 13.2.5.4 Product launches 307
- 13.2.5.5 MnM view 307
- 13.2.5.5.1 Key strengths 307
- 13.2.5.5.2 Strategic choices 307
- 13.2.5.5.3 Weaknesses and competitive threats 307

### Scotts International, EU Vat number: PL 6772247784

- 13.2.6 AT&T 308
- 13.2.6.1 Business overview 308
- 13.2.6.2 Products/Solutions/Services offered 309
- 13.2.6.3 Recent developments 310
- $13.2.6.3.1 \verb||Product launches|| 310$
- 13.2.6.3.2 Deals 310

- 13.2.7 EATON 311
- 13.2.7.1 Business overview 311
- 13.2.7.2 Products/Solutions/Services offered 312
- 13.2.7.3 Recent developments 314
- 13.2.7.4 | Deals | 314
- 13.2.8∏IBM∏315
- 13.2.8.1 Business overview 315
- 13.2.8.2 Products/Solutions/Services offered 316
- 13.2.8.3 Recent developments 317
- 13.2.8.3.1 Product launches 317
- 13.2.8.3.2 Deals 317
- 13.2.9 HEXAGON AB 318
- 13.2.9.1 Business overview 318
- 13.2.9.2 Products/Solutions/Services offered 319
- 13.2.9.3 Recent developments 320
- $13.2.9.3.1 \verb||Product launches|| 320$
- $13.2.9.3.2 \verb|| Deals \verb||| 320$
- $13.2.10 \verb|| NEC \verb||| 321$
- 13.2.10.1 Business overview 321
- 13.2.10.2 Products/Solutions/Services offered 322
- 13.2.10.3 Recent developments 322
- 13.2.10.3.1 Product launches 322
- 13.2.10.3.2∏Deals∏323
- 13.2.11 ESRI 324
- 13.2.11.1 Business overview 324
- 13.2.11.2 Products/Solutions/Services offered 324
- 13.2.11.3 Recent developments 325
- 13.2.11.3.1 Product launches 325
- 13.2.11.3.2 Deals 325
- 13.2.12 | SIEMENS | 327
- 13.2.12.1 Business overview 327
- 13.2.12.2 Products/Solutions/Services offered 328
- 13.2.12.3 Recent developments 329
- 13.2.12.3.1 Product launches 329
- 13.2.13 BAE SYSTEMS 330
- 13.2.13.1 Business overview 330
- 13.2.13.2 Products/Solutions/Services offered 331
- $13.2.14 \verb| EVERBRIDGE \verb| | | 332$
- 13.2.14.1 Business overview 332
- 13.2.14.2 Products/Solutions/Services offered 333

### Scotts International, EU Vat number: PL 6772247784

- 13.2.14.3 Recent developments 334
- 13.2.14.3.1 Deals 334
- 13.2.15 DEKRA 335
- 13.2.15.1 Business overview 335
- 13.2.15.2 Products/Solutions/Services offered 335
- 13.2.16 LTIMINDTREE 337
- 13.2.16.1 Business overview 337
- 13.2.16.2 Products/Solutions/Services offered 338
- 13.2.16.3 Recent developments 339
- 13.2.16.3.1 Deals 339
- 13.3∏OTHER KEY PLAYERS∏340
- 13.3.1 | ONSOLVE | 340
- 13.3.2 FREQUENTIS AG 341
- 13.3.3 BLACKBERRY LTD. 342
- 13.3.4 METRICSTREAM 343
- 13.3.5 FOCUSPOINT INTERNATIONAL INC. 344
- 13.3.6 GENASYS 345
- 13.3.7 F24 346
- 13.3.8 LOGICGATE 347
- 13.3.9 4C STRATEGIES 348
- 13.3.10 INTERSEC 349
- 13.3.11 ARCOS 350
- 13.3.12 UVARE 351
- 13.3.13 | VEOCI | 352
- 13.3.14 THE RESPONSE GROUP (TRG) 353
- 13.3.15 ALERT TECHNOLOGIES 354
- 14 ADJACENT AND RELATED MARKETS 355
- 14.1□INTRODUCTION TO ADJACENT MARKETS□355
- 14.2 LIMITATIONS 355
- 14.3 INCIDENT AND EMERGENCY MANAGEMENT ECOSYSTEM AND ADJACENT MARKETS 356
- 14.3.1 PUBLIC SAFETY AND SECURITY MARKET 356
- 14.3.2 MASS NOTIFICATION SYSTEMS MARKET 360
- 15∏APPENDIX∏364
- 15.1 DISCUSSION GUIDE 364
- 15.2 KNOWLEDGESTORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL 369
- 15.3 CUSTOMIZATIONS OPTIONS 371
- 15.4 RELATED REPORTS 371
- 15.5 AUTHOR DETAILS 372



To place an Order with Scotts International:

 $\hfill \Box$  - Complete the relevant blank fields and sign

 $\hfill \square$  - Send as a scanned email to support@scotts-international.com

**Scotts International. EU Vat number: PL 6772247784** tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

☐ - Print this form

# Incident and Emergency Management Market by Solution (Web-Based Emergency Management System, Emergency/Mass Notification System, Geospatial), Communication Tools & Devices (First Responder Tools, Satellite-Assisted Equipment) - Global Forecast to 2030

Market Report | 2024-12-09 | 373 pages | MarketsandMarkets

| Select license                                | License   | Price      |  |
|---|---|------------|--|
|   | Single User   |            |  |
|   | Multi User  |            |  |
|   | Corporate License   | \$8150.00  |  |
|   | Enterprise Site License   | \$10000.00 |  |
|   | VA  | Г          |  |
|   | Tota  | I          |  |
|   | ant license option. For any questions please contact support@scotts-international.com or 0048 603 at 23% for Polish based companies, individuals and EU based companies who are unable to provide a |            |  |
| ** VAT will be added a                        | at 23% for Polish based companies, individuals and EU based companies who are unable to provide a   |            |  |
| ** VAT will be added a                        | Phone*  |            |  |
| ** VAT will be added a                        | at 23% for Polish based companies, individuals and EU based companies who are unable to provide a   |            |  |
| ** VAT will be added a<br>mail*<br>irst Name* | Phone*  |            |  |
|   | Phone*  |            |  |

| Zip Code* | Country*  |            |
|-----------|-----------|------------|
|           | Date      | 2025-05-20 |
|           | Signature |            |
|           |           |            |