

Mass Notification System Market by Offering (Software, Hardware (Fire Alarm System, Visual Alert Devices, Sirens), Services), Communication, Application (Critical Event Management, Public Safety & Warning), Vertical and Region - Global Forecast to 2029

<https://marketpublishers.com/r/M87FF74C9ADEN.html>

Date: April 2024

Pages: 410

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

ID: M87FF74C9ADEN

Abstracts

The global market for mass notification system is projected to grow from USD 23.8 billion in 2024 to USD 65.1 billion by 2029, at a CAGR of 22.3% during the forecast period. This growth trajectory is attributed to several pivotal factors. The escalating demand for real-time notification and alert systems presents a significant opportunity within the mass notification system market. In today's dynamic business landscape, where instantaneous communication is imperative, organizations spanning diverse sectors acknowledge the vital importance of swiftly disseminating information to widespread and often disparate audiences. Be it emergency alerts, critical updates, or essential announcements, the capability to promptly reach recipients greatly influences outcomes. Mass notification systems offer a comprehensive solution to this exigency by facilitating organizations to dispatch targeted messages across a multitude of communication channels in real-time. These systems effectively engage individuals via mobile devices, emails, social media platforms, and voice notifications, thereby ensuring efficient delivery of crucial information.

“The BFSI vertical is projected to be the largest market during the forecast period.”

The BFSI sector is increasingly embracing mass notification systems due to their pivotal role in preserving operational continuity, fostering customer trust, and adhering to regulatory requirements. Mass notification systems facilitate prompt dissemination of

security alerts, fraud notifications, and operational updates to customers, employees, and stakeholders. During crises such as cyberattacks, mass notification systems enable real-time coordination of incident response, thereby mitigating data breaches and financial losses. It also ensures compliance with rigorous industry regulations by promptly communicating regulatory changes and updates. Additionally, mass notification systems support business continuity strategies by assisting in disaster recovery initiatives and minimizing disruptions to financial services. Mass notification systems have emerged as an indispensable asset for safeguarding sensitive information, maintaining operational resilience, and instilling trust among stakeholders in the BFSI sector.

“Among applications, Business Continuity & Disaster Management is registered to grow at the highest CAGR during the forecast period.”

Business continuity & disaster management serve as indispensable pillars in organizational risk mitigation strategies. Within the mass notification system market, these application is instrumental in facilitating seamless communication and response protocols during crises. Integration of these features enables efficient coordination, timely dissemination of crucial information, and minimization of operational downtime. Such systems offer real-time alerts, ensuring swift communication with employees, stakeholders, and the wider public. Given the escalating significance of preparedness in contemporary business landscapes, there is a burgeoning demand for holistic mass notification systems encompassing robust business continuity and disaster management functionalities. This trend propels ongoing innovation and investment within the market.

“Among offering, the software segment is anticipated to account for the largest market share during the forecast period.”

During the projected period, the software segment is poised to dominate the mass notification system market, holding the foremost market share. This segment encompasses a variety of tools and functionalities designed to facilitate swift and extensive dissemination of information during emergencies. Mass notification system software commonly provides diverse messaging channels, including SMS, email, voice calls, and integration with social media platforms, ensuring the delivery of messages through preferred communication mediums of recipients. Furthermore, advanced attributes such as location-based targeting enable the issuance of alerts pertinent to specific geographical areas. Many mass notification system software solutions also offer real-time monitoring and reporting capabilities to assess message delivery and

response metrics.

“North America to account for the largest market size during the forecast period.”

During the forecast period, North America is anticipated to have the largest market size in the adoption of mass notification systems. Businesses across North America are increasingly integrating mass notification systems to fortify emergency preparedness, comply with regulations, and ensure employee safety. These systems facilitate rapid communication during various crises such as natural disasters, security threats, and cyber incidents, thereby supporting business continuity by enabling smooth transitions to remote work and sustaining essential operations. The transparent and timely communication provided by mass notification systems contributes to effective reputation management and fosters trust among stakeholders. The integration of real-time updates empowers informed decision-making, while the scalability of these systems accommodates businesses of diverse sizes. Integration with IoT devices further augments the efficacy of the system. Overall, Mass Notification Systems are acknowledged as a strategic tool for enhancing resilience and safeguarding employees, assets, and operations within North American enterprises.

Breakdown of primaries

In-depth interviews were conducted with Chief Executive Officers (CEOs), innovation and technology directors, system integrators, and executives from various key organizations operating in the Mass Notification System market.

? By Company: Tier I: 35%, Tier II: 45%, and Tier III: 20%

? By Designation: C-Level Executives: 35%, Directors: 25%, and Others: 40%

? By Region: North America: 40%, Europe: 20%, APAC: 30%, MEA: 5%, Latin America: 5%

Major vendors offering Mass Notification System solutions and services across the globe Siemens AG (Germany), Everbridge (US), Honeywell (US), Eaton (Ireland), Motorola Solutions (US), Blackberry (Canada), Johnson Controls (Ireland), Singlewire Software (US), OnSolve (US), AlertMedia (US), Alertus Technologies (US), F24 (Germany), HipLink (US), American Signal Corporation (US), ATI Systems (US), Finalsight (US), Omnilert (US), Regroup Mass Notification (US), Mircom (Canada), Konexus (US), Netpresenter (Netherlands), Illuminr (US), CrisisGo (US), Omnigo (US),

Ruvna (US), Klaxon Technologies (UK), Crises Control (UK), ICEsoft Technologies (Canada), Squadcast (US), Pocketstop (US), Preparis (US), HQE Systems (US), Veoci (US), Text-Em-All (US), and DialMyCalls (US).

Research Coverage

The market study covers Mass Notification System across segments. It aims at estimating the market size and the growth potential across different segments, such as offering, communication, application, vertical, and region. It includes an in-depth competitive analysis of the key players in the market, along with 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 would provide the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall market for Mass Notification System and its subsegments. It would help stakeholders understand the competitive landscape and gain more insights better to position their business and plan suitable go-to-market strategies. It also helps stakeholders understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities.

The report provides insights on the following pointers:

Analysis of key drivers (increasing number of accidents and disasters, rising adoption of Internet Protocol (IP)-based notification devices, Advent of cutting-edge technologies, rising application of mass notification systems across various verticals), restraints (High cost of implementation, Lack of awareness about mass notification systems, Inadequate rules, and regulations across verticals), opportunities (Increasing demand for cloud-based mass notification systems, rapid growth of IoT and connecting devices, Rising need for real-time notification and alert system), and challenges (Ensuring the reliability and accuracy of the system, Lack of Interoperability, Issues related with data privacy and operational continuity) influencing the growth of the Mass Notification System market

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product & service launches in the Mass Notification System market.

Market Development: Comprehensive information about lucrative markets – the report analyses the Mass Notification System market across varied regions.

Market Diversification: Exhaustive information about new products & services, untapped geographies, recent developments, and investments in mass notification system market strategies; the report also helps stakeholders understand the pulse of the mass notification system market and provides them with information on key market drivers, restraints, challenges, and opportunities.

Competitive Assessment: In-depth assessment of market shares, growth strategies, and service offerings of leading players such as Siemens AG (Germany), Eaton (Ireland), Honeywell (US), Motorola Solution (US), Johnson Controls (Ireland), and others in the mass notification system market.

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 MARKET DEFINITION

1.2.1 INCLUSIONS & EXCLUSIONS

1.3 STUDY SCOPE

1.3.1 MARKET SEGMENTATION

1.4 REGIONS COVERED

1.5 YEARS CONSIDERED

1.6 CURRENCY CONSIDERED

TABLE 1 USD EXCHANGE RATE, 2020–2023

1.7 STAKEHOLDERS

1.8 SUMMARY OF CHANGES

1.8.1 IMPACT OF RECESSION

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 1 MASS NOTIFICATION SYSTEM MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.2 PRIMARY DATA

TABLE 2 LIST OF PRIMARY INTERVIEWS

2.1.2.1 Breakup of primary profiles

2.1.2.2 Key insights from industry experts

2.2 DATA TRIANGULATION

FIGURE 2 MASS NOTIFICATION SYSTEM MARKET: DATA TRIANGULATION

2.3 MARKET SIZE ESTIMATION

FIGURE 3 MASS NOTIFICATION SYSTEM MARKET: TOP-DOWN AND BOTTOM-UP APPROACHES

2.3.1 TOP-DOWN APPROACH

2.3.2 BOTTOM-UP APPROACH

FIGURE 4 APPROACH 1 (BOTTOM-UP, SUPPLY SIDE): REVENUE FROM VENDORS OF SOFTWARE/HARDWARE/SERVICES OF MASS NOTIFICATION SYSTEM

FIGURE 5 APPROACH 2 (BOTTOM-UP, SUPPLY SIDE): COLLECTIVE REVENUE FROM ALL SOFTWARE/HARDWARE/SERVICES OF MASS NOTIFICATION SYSTEM

FIGURE 6 APPROACH 3, (BOTTOM-UP, SUPPLY SIDE): MARKET ESTIMATION

FROM ALL SOFTWARE/HARDWARE/SERVICES AND CORRESPONDING SOURCES

FIGURE 7 APPROACH 4, BOTTOM-UP (DEMAND SIDE), SHARE OF MASS NOTIFICATION SYSTEM THROUGH OVERALL MASS NOTIFICATION SYSTEM SPENDING

2.4 MARKET FORECAST

TABLE 3 FACTOR ANALYSIS

2.5 RESEARCH ASSUMPTIONS

2.6 LIMITATIONS

2.7 IMPACT OF RECESSION ON GLOBAL MASS NOTIFICATION SYSTEM MARKET

3 EXECUTIVE SUMMARY

TABLE 4 GLOBAL MASS NOTIFICATION SYSTEM MARKET AND GROWTH RATE, 2018–2023 (USD MILLION, Y-O-Y)

TABLE 5 GLOBAL MASS NOTIFICATION SYSTEM MARKET AND GROWTH RATE, 2024–2029 (USD MILLION, Y-O-Y)

FIGURE 8 SOFTWARE SEGMENT TO ACCOUNT FOR LARGEST MARKET IN 2024

FIGURE 9 IN-BUILDING SEGMENT TO ACCOUNT FOR LARGEST MARKET IN 2024

FIGURE 10 INTEGRATED SEGMENT TO ACCOUNT FOR LARGER MARKET IN 2024

FIGURE 11 CLOUD DEPLOYMENT MODE TO DOMINATE MARKET IN 2024

FIGURE 12 PUBLIC ADDRESS SYSTEMS SEGMENT TO ACCOUNT FOR LARGEST MARKET IN 2024

FIGURE 13 PROFESSIONAL SERVICES SEGMENT TO ACCOUNT FOR LARGER MARKET IN 2024

FIGURE 14 CONSULTING & PLANNING SERVICES SEGMENT TO ACCOUNT FOR LARGER MARKET IN 2024

FIGURE 15 CHANNEL SEGMENT TO ACCOUNT FOR LARGER MARKET IN 2024

FIGURE 16 PUBLIC SAFETY & WARNING SEGMENT TO ACCOUNT FOR LARGEST MARKET IN 2024

FIGURE 17 BFSI SEGMENT TO ACCOUNT FOR LARGEST MARKET IN 2024

FIGURE 18 NORTH AMERICA TO ACCOUNT FOR LARGEST MARKET SHARE IN 2024

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES IN MASS NOTIFICATION SYSTEM MARKET

FIGURE 19 RISING NEED FOR REAL-TIME NOTIFICATION AND ALERT SYSTEMS

TO DRIVE MARKET GROWTH

4.2 OVERVIEW OF RECESSION IN MASS NOTIFICATION SYSTEM MARKET

FIGURE 20 MASS NOTIFICATION SYSTEM MARKET TO WITNESS MINOR DECLINE IN Y-O-Y GROWTH IN 2024

4.3 MASS NOTIFICATION SYSTEM MARKET: TOP THREE APPLICATIONS

FIGURE 21 PUBLIC SAFETY & WARNING SEGMENT TO ACCOUNT FOR LARGEST MARKET DURING FORECAST PERIOD

4.4 MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION AND KEY VERTICAL

FIGURE 22 PUBLIC SAFETY & WARNING AND BFSI SEGMENTS TO ACCOUNT FOR LARGEST MARKET SHARES IN 2024

4.5 MASS NOTIFICATION SYSTEM MARKET, BY REGION

FIGURE 23 NORTH AMERICA TO ACCOUNT FOR LARGEST MARKET IN 2024

5 MARKET OVERVIEW AND INDUSTRY TRENDS

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 24 MASS NOTIFICATION SYSTEM MARKET DYNAMICS

5.2.1 DRIVERS

5.2.1.1 Increasing number of accidents and disasters

5.2.1.2 Rising adoption of Internet Protocol (IP)-based notification devices

5.2.1.3 Advent of advanced technologies

5.2.1.4 Rising application of mass notification systems across various verticals

5.2.2 RESTRAINTS

5.2.2.1 High cost of implementation

5.2.2.2 Lack of awareness about mass notification systems

5.2.2.3 Inadequate rules and regulations across verticals

5.2.3 OPPORTUNITIES

5.2.3.1 Increasing demand for cloud-based mass notification systems

5.2.3.2 Rapid growth of IoT and connected devices

5.2.3.3 Rising need for real-time notification and alert systems

5.2.4 CHALLENGES

5.2.4.1 Ensuring reliability and accuracy of systems

5.2.4.2 Lack of interoperability

5.2.4.3 Issues related to data privacy and operational continuity

5.3 MASS NOTIFICATION SYSTEM MARKET: ARCHITECTURE

FIGURE 25 ARCHITECTURE OF MASS NOTIFICATION SYSTEM MARKET

5.4 MASS NOTIFICATION SYSTEM MARKET: EVOLUTION

FIGURE 26 EVOLUTION OF MASS NOTIFICATION SYSTEMS

5.5 CASE STUDY ANALYSIS

5.5.1 EDUCATION

5.5.1.1 Barren County Schools improved communication and distribution of information by implementing OnSolve's One Call Now system

5.5.1.2 Wellington School improved its emergency notification system by deploying Alertus Technologies' Alertus System

5.5.2 HEALTHCARE & LIFE SCIENCES

5.5.2.1 VA Medical Center maintained quality care in collaboration with Johnson Controls

5.5.2.2 Riverside Healthcare communicated with crisis teams using InformaCast by SingleWire Software

5.5.3 GOVERNMENT & DEFENSE

5.5.3.1 Office of Emergency Services at Ventura County Sheriff's Department used Everbridge's VC Alert program for wildfire alert notifications

5.5.3.2 Contra Costa County protected over one million people during crisis by employing Blackberry AtHoc

5.5.4 BFSI

5.5.4.1 Crises Control helped financial services company to convey information clearly and concisely to staff

5.5.5 RETAIL & ECOMMERCE

5.5.5.1 Status Solutions developed customized mass notification system, SARA, for Mall of America

5.6 ECOSYSTEM ANALYSIS

FIGURE 27 MASS NOTIFICATION SYSTEM MARKET ECOSYSTEM

TABLE 6 ROLE OF PLAYERS IN MASS NOTIFICATION SYSTEM MARKET

5.7 SUPPLY CHAIN ANALYSIS

FIGURE 28 MASS NOTIFICATION SYSTEM MARKET: SUPPLY CHAIN ANALYSIS

5.8 TECHNOLOGY ANALYSIS

5.8.1 KEY TECHNOLOGIES

5.8.1.1 Cloud computing

5.8.1.2 Big data

5.8.1.3 IoT

5.8.1.4 Predictive analytics

5.8.1.5 A2P messaging

5.8.2 COMPLEMENTARY TECHNOLOGIES

5.8.2.1 GIS

5.8.2.2 Geofencing

5.8.2.3 Location analytics

5.8.3 ADJACENT TECHNOLOGIES

5.8.3.1 Blockchain

5.8.3.2 AI

5.9 PORTER'S FIVE FORCES' ANALYSIS

FIGURE 29 PORTER'S FIVE FORCES ANALYSIS

TABLE 7 PORTER'S FIVE FORCES ANALYSIS

5.9.1 THREAT OF NEW ENTRANTS

5.9.2 THREAT OF SUBSTITUTES

5.9.3 BARGAINING POWER OF SUPPLIERS

5.9.4 BARGAINING POWER OF BUYERS

5.9.5 INTENSITY OF COMPETITIVE RIVALRY

5.10 PRICING ANALYSIS

5.10.1 INDICATIVE PRICING ANALYSIS OF MASS NOTIFICATION SYSTEM, BY OFFERING

TABLE 8 INDICATIVE PRICING LEVELS OF MASS NOTIFICATION SYSTEM, BY OFFERING

5.10.2 AVERAGE SELLING PRICE TREND OF KEY PLAYERS, BY TOP APPLICATION

FIGURE 30 AVERAGE SELLING PRICE TREND OF KEY PLAYERS, BY TOP APPLICATION

TABLE 9 AVERAGE SELLING PRICE TREND OF KEY PLAYERS, BY TOP APPLICATION

5.11 PATENT ANALYSIS

5.11.1 METHODOLOGY

5.11.2 PATENTS FILED, BY DOCUMENT TYPE

TABLE 10 PATENTS FILED, 2014–2024

5.11.3 INNOVATION AND PATENT APPLICATIONS

FIGURE 31 NUMBER OF PATENTS GRANTED IN LAST 10 YEARS, 2014–2024

5.11.3.1 Top 10 applicants in mass notification system market

FIGURE 32 TOP 10 APPLICANTS IN MASS NOTIFICATION SYSTEM MARKET, 2014–2024

FIGURE 33 REGIONAL ANALYSIS OF PATENTS GRANTED FOR MASS NOTIFICATION SYSTEM MARKET, 2014–2024

TABLE 11 TOP 20 PATENT OWNERS IN MASS NOTIFICATION SYSTEM MARKET, 2014–2024

TABLE 12 LIST OF FEW PATENTS IN MASS NOTIFICATION SYSTEM MARKET, 2023–2024

5.12 KEY CONFERENCES & EVENTS

TABLE 13 DETAILED LIST OF CONFERENCES & EVENTS, 2024–2025

5.13 TRADE ANALYSIS

5.13.1 IMPORT SCENARIO OF PUBLIC ADDRESS SYSTEMS

FIGURE 34 PUBLIC ADDRESS SYSTEMS IMPORT DATA, BY KEY COUNTRY, 2015–2022 (USD MILLION)

5.13.2 EXPORT SCENARIO OF PUBLIC ADDRESS SYSTEMS

FIGURE 35 PUBLIC ADDRESS SYSTEMS EXPORT DATA, BY KEY COUNTRY, 2015–2022 (USD MILLION)

5.14 REGULATORY LANDSCAPE

5.14.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 14 NORTH AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 15 EUROPE: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 16 ASIA PACIFIC: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 17 MIDDLE EAST & AFRICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 18 LATIN AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

5.14.2 NORTH AMERICA

5.14.2.1 US

5.14.2.1.1 California Consumer Privacy Act (CCPA)

5.14.2.1.2 Health Insurance Portability and Accountability Act (HIPAA)

5.14.2.2 Canada

5.14.2.2.1 Public Safety Canada Regulation

5.14.3 EUROPE

5.14.3.1 General Data Protection Regulation (GDPR)

5.14.4 ASIA PACIFIC

5.14.4.1 South Korea

5.14.4.1.1 Personal Information Protection Act (PIPA)

5.14.4.2 China

5.14.4.3 India

5.14.5 MIDDLE EAST & AFRICA

5.14.5.1 UAE

5.14.6 LATIN AMERICA

5.14.6.1 Brazil

5.14.6.1.1 Brazil's General Data Protection Law

5.15 KEY STAKEHOLDERS AND BUYING CRITERIA

5.15.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 36 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP THREE VERTICALS

TABLE 19 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP THREE VERTICALS

5.15.2 BUYING CRITERIA

FIGURE 37 KEY BUYING CRITERIA FOR TOP THREE VERTICALS

TABLE 20 KEY BUYING CRITERIA FOR TOP THREE VERTICALS

5.16 BUSINESS MODELS OF MASS NOTIFICATION SYSTEM MARKET

5.16.1 PERPETUAL LICENSING

5.16.2 SOFTWARE-AS-A-SERVICE (SAAS)

5.16.3 HYBRID MODEL

5.17 BEST PRACTICES

TABLE 21 BEST PRACTICES IN MASS NOTIFICATION SYSTEM MARKET

5.18 TECHNOLOGY ROADMAP

5.19 TRENDS/DISRUPTIONS IMPACTING CUSTOMERS' BUSINESSES

FIGURE 38 TRENDS/DISRUPTIONS IMPACTING CUSTOMERS' BUSINESSES

5.20 INVESTMENT AND FUNDING SCENARIO

FIGURE 39 INVESTMENT AND FUNDING SCENARIO OF VENDORS IN MASS NOTIFICATION SYSTEM MARKET IN LAST FIVE YEARS

6 MASS NOTIFICATION SYSTEM MARKET, BY OFFERING

6.1 INTRODUCTION

6.1.1 OFFERINGS: MASS NOTIFICATION SYSTEM MARKET DRIVERS

FIGURE 40 SERVICES SEGMENT TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

TABLE 22 MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2018–2023 (USD MILLION)

TABLE 23 MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2024–2029 (USD MILLION)

6.2 SOFTWARE

6.2.1 INTEGRATION CAPABILITIES AND SEAMLESS COMMUNICATION TO DRIVE MARKET

TABLE 24 SOFTWARE: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 25 SOFTWARE: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

6.2.2 SOFTWARE TYPE

FIGURE 41 IN-BUILDING SEGMENT TO HOLD LARGEST MARKET DURING FORECAST PERIOD**TABLE 26 SOFTWARE: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2018–2023 (USD MILLION)****TABLE 27 SOFTWARE: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2024–2029 (USD MILLION)****6.2.2.1 In-building****TABLE 28 IN-BUILDING: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY REGION, 2018–2023 (USD MILLION)****TABLE 29 IN-BUILDING: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY REGION, 2024–2029 (USD MILLION)****6.2.2.2 Wide area notification****TABLE 30 WIDE AREA NOTIFICATION: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY REGION, 2018–2023 (USD MILLION)****TABLE 31 WIDE AREA NOTIFICATION: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY REGION, 2024–2029 (USD MILLION)****6.2.2.3 Distributed recipient****TABLE 32 DISTRIBUTED RECIPIENT: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY REGION, 2018–2023 (USD MILLION)****TABLE 33 DISTRIBUTED RECIPIENT: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY REGION, 2024–2029 (USD MILLION)****6.2.3 SOFTWARE, BY INTEGRATION****FIGURE 42 STANDALONE SEGMENT TO GROW AT HIGHER CAGR DURING FORECAST PERIOD****TABLE 34 SOFTWARE: MASS NOTIFICATION SYSTEM MARKET, BY INTEGRATION, 2018–2023 (USD MILLION)****TABLE 35 SOFTWARE: MASS NOTIFICATION SYSTEM MARKET, BY INTEGRATION, 2024–2029 (USD MILLION)****6.2.3.1 Integrated****TABLE 36 INTEGRATED: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY REGION, 2018–2023 (USD MILLION)****TABLE 37 INTEGRATED: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY REGION, 2024–2029 (USD MILLION)****6.2.3.2 Standalone****TABLE 38 STANDALONE: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY REGION, 2018–2023 (USD MILLION)****TABLE 39 STANDALONE: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY REGION, 2024–2029 (USD MILLION)****6.2.4 SOFTWARE, BY DEPLOYMENT MODE**

FIGURE 43 CLOUD SEGMENT TO DOMINATE MARKET DURING FORECAST PERIOD**TABLE 40 SOFTWARE: MASS NOTIFICATION SYSTEM MARKET, BY DEPLOYMENT MODE, 2018–2023 (USD MILLION)****TABLE 41 SOFTWARE: MASS NOTIFICATION SYSTEM MARKET, BY DEPLOYMENT MODE, 2024–2029 (USD MILLION)****6.2.4.1 On-premises****TABLE 42 ON-PREMISES: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY REGION, 2018–2023 (USD MILLION)****TABLE 43 ON-PREMISES: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY REGION, 2024–2029 (USD MILLION)****6.2.4.2 Cloud****TABLE 44 CLOUD: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY REGION, 2018–2023 (USD MILLION)****TABLE 45 CLOUD: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY REGION, 2024–2029 (USD MILLION)****6.3 HARDWARE****6.3.1 ABILITY TO ENSURE SYSTEM RELIABILITY AND MINIMIZE SINGLE POINTS OF FAILURE TO BOOST MARKET****FIGURE 44 ELECTRONIC MESSAGING DISPLAYS SEGMENT TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD****TABLE 46 MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2018–2023 (USD MILLION)****TABLE 47 MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2024–2029 (USD MILLION)****TABLE 48 HARDWARE: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)****TABLE 49 HARDWARE: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)****6.3.2 FIRE ALARM SYSTEMS****TABLE 50 FIRE ALARM SYSTEMS: MASS NOTIFICATION SYSTEM HARDWARE MARKET, BY REGION, 2018–2023 (USD MILLION)****TABLE 51 FIRE ALARM SYSTEMS: MASS NOTIFICATION SYSTEM HARDWARE MARKET, BY REGION, 2024–2029 (USD MILLION)****6.3.3 PUBLIC ADDRESS SYSTEMS (LOUDSPEAKERS/SPEAKER ARRAY)****TABLE 52 PUBLIC ADDRESS SYSTEMS: MASS NOTIFICATION SYSTEM HARDWARE MARKET, BY REGION, 2018–2023 (USD MILLION)****TABLE 53 PUBLIC ADDRESS SYSTEMS: MASS NOTIFICATION SYSTEM HARDWARE MARKET, BY REGION, 2024–2029 (USD MILLION)**

6.3.4 DURESS BUTTONS

TABLE 54 DURESS BUTTONS: MASS NOTIFICATION SYSTEM HARDWARE MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 55 DURESS BUTTONS: MASS NOTIFICATION SYSTEM HARDWARE MARKET, BY REGION, 2024–2029 (USD MILLION)

6.3.5 ELECTRONIC MESSAGING DISPLAYS

TABLE 56 ELECTRONIC MESSAGING DISPLAYS: MASS NOTIFICATION SYSTEM HARDWARE MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 57 ELECTRONIC MESSAGING DISPLAYS: MASS NOTIFICATION SYSTEM HARDWARE MARKET, BY REGION, 2024–2029 (USD MILLION)

6.3.6 VISUAL ALERT DEVICES

TABLE 58 VISUAL ALERT DEVICES: MASS NOTIFICATION SYSTEM HARDWARE MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 59 VISUAL ALERT DEVICES: MASS NOTIFICATION SYSTEM HARDWARE MARKET, BY REGION, 2024–2029 (USD MILLION)

6.3.7 SIRENS

TABLE 60 SIRENS: MASS NOTIFICATION SYSTEM HARDWARE MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 61 SIRENS: MASS NOTIFICATION SYSTEM HARDWARE MARKET, BY REGION, 2024–2029 (USD MILLION)

6.4 SERVICES

6.4.1 RISE IN DEMAND FOR SWIFT AND SEAMLESS DEPLOYMENT OF SOLUTIONS TO BOOST MARKET

FIGURE 45 MANAGED SERVICES SEGMENT TO GROW AT HIGHER CAGR DURING FORECAST PERIOD

TABLE 62 MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2018–2023 (USD MILLION)

TABLE 63 MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2024–2029 (USD MILLION)

TABLE 64 SERVICES: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 65 SERVICES: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

6.4.2 PROFESSIONAL SERVICES

FIGURE 46 TRAINING & SUPPORT SERVICES SEGMENT TO GROW AT HIGHER CAGR DURING FORECAST PERIOD

TABLE 66 MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2018–2023 (USD MILLION)

TABLE 67 MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE,

2024–2029 (USD MILLION)

TABLE 68 PROFESSIONAL SERVICES: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 69 PROFESSIONAL SERVICES: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

6.4.2.1 Consulting & planning services

TABLE 70 CONSULTING & PLANNING SERVICES: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 71 CONSULTING & PLANNING SERVICES: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

6.4.2.1.1 System integration consulting

6.4.2.1.2 Emergency preparedness planning

6.4.2.1.3 Communication strategy development

6.4.2.1.4 Crisis communication planning

6.4.2.1.5 Compliance & regulation advisory

6.4.2.2 Training & support services

TABLE 72 TRAINING & SUPPORT SERVICES: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 73 TRAINING & SUPPORT SERVICES: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

6.4.2.2.1 User training workshops

6.4.2.2.2 Technical support & helpdesk

6.4.2.2.3 User onboarding & orientation

6.4.2.2.4 Training material development

6.4.2.2.5 Troubleshooting & issue resolution

6.4.3 MANAGED SERVICES

TABLE 74 MANAGED SERVICES: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 75 MANAGED SERVICES: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

6.4.3.1 Managed alert creation & delivery

6.4.3.2 24/7 monitoring & response

6.4.3.3 Emergency event coordination

6.4.3.4 Dedicated emergency response teams

6.4.3.5 Content creation & management

7 MASS NOTIFICATION SYSTEM MARKET, BY COMMUNICATION CHANNEL

7.1 INTRODUCTION

Mass Notification System Market by Offering (Software, Hardware (Fire Alarm System, Visual Alert Devices, Sire...

7.1.1 COMMUNICATION CHANNELS: MASS NOTIFICATION SYSTEM MARKET DRIVERS

FIGURE 47 VOICE COMMUNICATION SEGMENT TO HOLD LARGEST MARKET DURING FORECAST PERIOD

TABLE 76 MASS NOTIFICATION SYSTEM MARKET, BY COMMUNICATION CHANNEL, 2018–2023 (USD MILLION)

TABLE 77 MASS NOTIFICATION SYSTEM MARKET, BY COMMUNICATION CHANNEL, 2024–2029 (USD MILLION)

7.2 TEXT-BASED COMMUNICATION

7.2.1 TEXT-BASED COMMUNICATION TO OFFER TARGETED MESSAGING AND CUSTOMIZATION BY ENSURING PROMPT RESPONSES

TABLE 78 TEXT-BASED COMMUNICATION: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 79 TEXT-BASED COMMUNICATION: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

7.2.2 SMS ALERTS

7.2.3 EMAIL NOTIFICATIONS

7.3 VOICE COMMUNICATION

7.3.1 NEED FOR SAFEGUARDING LIVES AND ENHANCING SITUATIONAL AWARENESS TO PROPEL MARKET

TABLE 80 VOICE COMMUNICATION: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 81 VOICE COMMUNICATION: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

7.3.2 PHONE CALL ALERTS

7.3.3 PA SYSTEM ANNOUNCEMENTS

7.4 DIGITAL COMMUNICATION

7.4.1 NEED TO DISSEMINATE CRITICAL INFORMATION SWIFTLY TO BOOST DEMAND FOR DIGITAL COMMUNICATION

TABLE 82 DIGITAL COMMUNICATION: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 83 DIGITAL COMMUNICATION: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

7.4.2 MOBILE APP NOTIFICATIONS

7.4.3 DESKTOP ALERTS

7.4.4 AUDIO-VISUAL ALERTS

8 MASS NOTIFICATION SYSTEM MARKET, BY FACILITY TYPE

8.1 INTRODUCTION

8.1.1 FACILITY TYPES: MASS NOTIFICATION SYSTEM MARKET DRIVERS

FIGURE 48 INDOOR FACILITIES SEGMENT TO HOLD LARGER MARKET DURING FORECAST PERIOD

TABLE 84 MASS NOTIFICATION SYSTEM MARKET, BY FACILITY TYPE, 2018–2023 (USD MILLION)

TABLE 85 MASS NOTIFICATION SYSTEM MARKET, BY FACILITY TYPE, 2024–2029 (USD MILLION)

8.2 INDOOR FACILITIES

8.2.1 TAILORING COMMUNICATION FOR EFFECTIVE CRISIS RESPONSES IN VARIOUS INDOOR FACILITIES TO DRIVE MARKET

TABLE 86 INDOOR FACILITIES: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 87 INDOOR FACILITIES: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

8.2.2 OFFICE BUILDINGS

8.2.3 SHOPPING MALLS

8.2.4 OTHER INDOOR FACILITY TYPES

8.3 OUTDOOR FACILITIES

8.3.1 GROWING NEED TO ENSURE INITIATIVE-TAKING SAFETY MEASURES AND FORTIFYING PREPAREDNESS TO DRIVE MARKET

TABLE 88 OUTDOOR FACILITIES: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 89 OUTDOOR FACILITIES: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

8.3.2 PARKS

8.3.3 OPEN-AIR VENUES

8.3.4 OTHER OUTDOOR FACILITY TYPES

9 MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION

9.1 INTRODUCTION

9.1.1 APPLICATIONS: MASS NOTIFICATION SYSTEM MARKET DRIVERS

FIGURE 49 PUBLIC SAFETY & WARNING SEGMENT TO HOLD LARGEST MARKET DURING FORECAST PERIOD

TABLE 90 MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2018–2023 (USD MILLION)

TABLE 91 MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

9.2 CRITICAL EVENT MANAGEMENT

9.2.1 RAPID DISSEMINATION OF CRUCIAL INFORMATION ACROSS DIVERSE COMMUNICATION CHANNELS TO DRIVE MARKET

TABLE 92 MASS NOTIFICATION SYSTEM MARKET, BY CRITICAL EVENT MANAGEMENT APPLICATION, 2018–2023 (USD MILLION)

TABLE 93 MASS NOTIFICATION SYSTEM MARKET, BY CRITICAL EVENT MANAGEMENT APPLICATION, 2024–2029 (USD MILLION)

TABLE 94 CRITICAL EVENT MANAGEMENT: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 95 CRITICAL EVENT MANAGEMENT: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

9.2.2 INCIDENT RESPONSE

9.2.3 EMERGENCY NOTIFICATION

9.2.4 REAL-TIME VISIBILITY

9.2.5 EVENT DETECTION & MONITORING

9.2.6 OTHER CRITICAL EVENT MANAGEMENT APPLICATIONS

9.3 PUBLIC SAFETY & WARNING

9.3.1 RISING NEED TO REINFORCE PUBLIC SAFETY BY SWIFT TRANSMISSION OF CRITICAL UPDATES TO DRIVE MARKET

TABLE 96 MASS NOTIFICATION SYSTEM MARKET, BY PUBLIC SAFETY & WARNING APPLICATION, 2018–2023 (USD MILLION)

TABLE 97 MASS NOTIFICATION SYSTEM MARKET, BY PUBLIC SAFETY & WARNING APPLICATION, 2024–2029 (USD MILLION)

TABLE 98 PUBLIC SAFETY & WARNING: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 99 PUBLIC SAFETY & WARNING: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

9.3.2 PUBLIC SAFETY DRILLS & EXERCISES

9.3.3 GOVERNMENT & LAW ENFORCEMENT UPDATES

9.3.4 TRAFFIC & TRANSPORTATION ALERTS

9.3.5 EVACUATION NOTICES

9.3.6 PUBLIC HEALTH NOTIFICATIONS

9.3.7 AMBER ALERTS & MISSING PERSON NOTIFICATIONS

9.3.8 OTHER PUBLIC SAFETY & WARNING APPLICATIONS

9.4 BUSINESS CONTINUITY & DISASTER MANAGEMENT

9.4.1 RISING DEMAND FOR MINIMIZING DOWNTIME AND FINANCIAL LOSSES TO SPUR MARKET GROWTH

TABLE 100 MASS NOTIFICATION SYSTEM MARKET, BY BUSINESS CONTINUITY & DISASTER MANAGEMENT APPLICATION, 2018–2023 (USD MILLION)

TABLE 101 MASS NOTIFICATION SYSTEM MARKET, BY BUSINESS CONTINUITY & DISASTER MANAGEMENT APPLICATION, 2024–2029 (USD MILLION)

TABLE 102 BUSINESS CONTINUITY & DISASTER MANAGEMENT: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 103 BUSINESS CONTINUITY & DISASTER MANAGEMENT: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

9.4.2 EMERGENCY RESPONSE PLANS & WORKFLOWS

9.4.3 BUSINESS CONTINUITY ACTIVATION

9.4.4 EMPLOYEE SAFETY & ACCOUNTABILITY

9.4.5 SUPPLY CHAIN & VENDOR COMMUNICATION

9.4.6 FACILITY & ASSET MANAGEMENT

9.4.7 CUSTOMER COMMUNICATION & SERVICE UPDATES

9.4.8 OTHER BUSINESS CONTINUITY & DISASTER MANAGEMENT

APPLICATIONS

9.5 REPORTING & ANALYTICS

9.5.1 SPIKE IN DEMAND FOR OPTIMIZING MESSAGE DISSEMINATION AND RESPONSE RATES TO PROPEL MARKET

TABLE 104 MASS NOTIFICATION SYSTEM MARKET, BY REPORTING & ANALYTICS APPLICATION, 2018–2023 (USD MILLION)

TABLE 105 MASS NOTIFICATION SYSTEM MARKET, BY REPORTING & ANALYTICS APPLICATION, 2024–2029 (USD MILLION)

TABLE 106 REPORTING & ANALYTICS: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 107 REPORTING & ANALYTICS: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

9.5.2 RECIPIENT BEHAVIOR ANALYSIS

9.5.3 SYSTEM PERFORMANCE ANALYTICS

9.5.4 EMERGENCY RESPONSE ANALYTICS

9.5.5 OTHER REPORTING & ANALYTICS APPLICATIONS

9.6 OTHER APPLICATIONS

TABLE 108 OTHER APPLICATIONS: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 109 OTHER APPLICATIONS: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

10 MASS NOTIFICATION SYSTEM MARKET, BY VERTICAL

10.1 INTRODUCTION

10.1.1 VERTICALS: MASS NOTIFICATION SYSTEM MARKET DRIVERS

FIGURE 50 HEALTHCARE & LIFE SCIENCES SEGMENT TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

TABLE 110 MASS NOTIFICATION SYSTEM MARKET, BY VERTICAL, 2018–2023 (USD MILLION)

TABLE 111 MASS NOTIFICATION SYSTEM MARKET, BY VERTICAL, 2024–2029 (USD MILLION)

10.2 BFSI

10.2.1 GROWING NEED TO MANAGE CRITICAL ANNOUNCEMENTS EFFICIENTLY TO DRIVE MARKET

TABLE 112 MASS NOTIFICATION SYSTEM MARKET, BY BFSI VERTICAL, 2018–2023 (USD MILLION)

TABLE 113 MASS NOTIFICATION SYSTEM MARKET, BY BFSI VERTICAL, 2024–2029 (USD MILLION)

TABLE 114 BFSI VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 115 BFSI VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

10.2.2 BANKS

10.2.3 FINANCIAL INSTITUTIONS

10.2.4 OTHER BFSI SUBVERTICALS

10.3 RETAIL & ECOMMERCE

10.3.1 NEED TO STREAMLINE OPERATIONS AND ENHANCE CUSTOMER EXPERIENCES TO BOOST MARKET

TABLE 116 MASS NOTIFICATION SYSTEM MARKET, BY RETAIL & ECOMMERCE VERTICAL, 2018–2023 (USD MILLION)

TABLE 117 MASS NOTIFICATION SYSTEM MARKET, BY RETAIL & ECOMMERCE VERTICAL, 2024–2029 (USD MILLION)

TABLE 118 RETAIL & ECOMMERCE VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 119 RETAIL & ECOMMERCE VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

10.3.2 RETAIL CHAINS

10.3.3 ECOMMERCE PLATFORMS

10.3.4 OTHER RETAIL & ECOMMERCE SUBVERTICALS

10.4 TRANSPORTATION & LOGISTICS

10.4.1 ABILITY TO MANAGE FLEETS AND ENSURE DRIVER SAFETY TO PROPEL MARKET

TABLE 120 MASS NOTIFICATION SYSTEM MARKET, BY TRANSPORTATION & LOGISTICS VERTICAL, 2018–2023 (USD MILLION)

TABLE 121 MASS NOTIFICATION SYSTEM MARKET, BY TRANSPORTATION & LOGISTICS VERTICAL, 2024–2029 (USD MILLION)

TABLE 122 TRANSPORTATION & LOGISTICS VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 123 TRANSPORTATION & LOGISTICS VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

10.4.2 AIRPORTS

10.4.3 PORTS

10.4.4 PUBLIC TRANSPORTATION HUBS

10.4.5 OTHER TRANSPORTATION & LOGISTICS SUBVERTICALS

10.5 GOVERNMENT & DEFENSE

10.5.1 RISING NEED FOR RAPID ALERT DISTRIBUTION TO ENHANCE SITUATIONAL AWARENESS TO ACCELERATE MARKET GROWTH

TABLE 124 MASS NOTIFICATION SYSTEM MARKET, BY GOVERNMENT & DEFENSE VERTICAL, 2018–2023 (USD MILLION)

TABLE 125 MASS NOTIFICATION SYSTEM MARKET, BY GOVERNMENT & DEFENSE VERTICAL, 2024–2029 (USD MILLION)

TABLE 126 GOVERNMENT & DEFENSE VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 127 GOVERNMENT & DEFENSE VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

10.5.2 EMERGENCY SERVICES (POLICE, FIRE, AND MEDICAL)

10.5.3 MUNICIPALITIES & LOCAL GOVERNMENT

10.5.4 FEDERAL AGENCIES

10.5.5 OTHER GOVERNMENT & DEFENSE SUBVERTICALS

10.6 HEALTHCARE & LIFE SCIENCES

10.6.1 GROWING NEED TO COMMUNICATE CRUCIAL ALERTS TO DRIVE MARKET

TABLE 128 MASS NOTIFICATION SYSTEM MARKET, BY HEALTHCARE & LIFE SCIENCES VERTICAL, 2018–2023 (USD MILLION)

TABLE 129 MASS NOTIFICATION SYSTEM MARKET, BY HEALTHCARE & LIFE SCIENCES VERTICAL, 2024–2029 (USD MILLION)

TABLE 130 HEALTHCARE & LIFE SCIENCES VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 131 HEALTHCARE & LIFE SCIENCES VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

10.6.2 HOSPITAL & MEDICAL FACILITIES

10.6.3 HEALTHCARE NETWORKS

10.6.4 OTHER HEALTHCARE & LIFE SCIENCES SUBVERTICALS

10.7 TELECOM

10.7.1 ABILITY TO SHAPE EFFECTIVE COMMUNICATION STRATEGIES TO BOOST DEMAND FOR MASS NOTIFICATION SYSTEMS

TABLE 132 MASS NOTIFICATION SYSTEM MARKET, BY TELECOM VERTICAL, 2018–2023 (USD MILLION)

TABLE 133 MASS NOTIFICATION SYSTEM MARKET, BY TELECOM VERTICAL, 2024–2029 (USD MILLION)

TABLE 134 TELECOM VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 135 TELECOM VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

10.7.2 TELECOMMUNICATION COMPANIES

10.7.3 DATA CENTERS

10.7.4 OTHER TELECOM SUBVERTICALS

10.8 ENERGY & UTILITIES

10.8.1 GROWING NEED TO MANAGE GRID FLUCTUATION AND INFORM CUSTOMERS ABOUT ENERGY AVAILABILITY TO DRIVE MARKET

TABLE 136 MASS NOTIFICATION SYSTEM MARKET, BY ENERGY & UTILITIES VERTICAL, 2018–2023 (USD MILLION)

TABLE 137 MASS NOTIFICATION SYSTEM MARKET, BY ENERGY & UTILITIES VERTICAL, 2024–2029 (USD MILLION)

TABLE 138 ENERGY & UTILITIES VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 139 ENERGY & UTILITIES VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

10.8.2 POWER PLANTS

10.8.3 OIL & GAS FACILITIES

10.8.4 OTHER ENERGY & UTILITIES SUBVERTICALS

10.9 MANUFACTURING

10.9.1 ABILITY TO ENSURE SEAMLESS PRODUCTION AND MINIMIZE DISRUPTIONS TO DRIVE MARKET

TABLE 140 MASS NOTIFICATION SYSTEM MARKET, BY MANUFACTURING VERTICAL, 2018–2023 (USD MILLION)

TABLE 141 MASS NOTIFICATION SYSTEM MARKET, BY MANUFACTURING VERTICAL, 2024–2029 (USD MILLION)

TABLE 142 MANUFACTURING VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 143 MANUFACTURING VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

10.9.2 FACTORIES

10.9.3 MANUFACTURING FACILITIES

10.9.4 OTHER MANUFACTURING SUBVERTICALS

10.10 IT/ITES

10.10.1 RISING NEED TO ADDRESS SERVICE DISRUPTIONS AND TECHNICAL GLITCHES TO DRIVE MARKET

TABLE 144 IT/ITES VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 145 IT/ITES VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

10.11 MEDIA & ENTERTAINMENT

10.11.1 RISING NEED TO ENSURE REAL-TIME CRITICAL INFORMATION DELIVERY TO DRIVE MARKET

TABLE 146 MASS NOTIFICATION SYSTEM MARKET, BY MEDIA & ENTERTAINMENT VERTICAL, 2018–2023 (USD MILLION)

TABLE 147 MASS NOTIFICATION SYSTEM MARKET, BY MEDIA & ENTERTAINMENT VERTICAL, 2024–2029 (USD MILLION)

TABLE 148 MEDIA & ENTERTAINMENT VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 149 MEDIA & ENTERTAINMENT VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

10.11.2 STADIUM & ARENAS

10.11.3 THEME PARKS

10.11.4 OTHER MEDIA & ENTERTAINMENT SUBVERTICALS

10.12 EDUCATION

10.12.1 RISING NEED TO SAFEGUARD STUDENTS AND ENGAGE PARENTS IN EDUCATIONAL JOURNEY TO DRIVE MARKET

TABLE 150 MASS NOTIFICATION SYSTEM MARKET, BY EDUCATION VERTICAL, 2018–2023 (USD MILLION)

TABLE 151 MASS NOTIFICATION SYSTEM MARKET, BY EDUCATION VERTICAL, 2024–2029 (USD MILLION)

TABLE 152 EDUCATION VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 153 EDUCATION VERTICAL: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

10.12.2 K-12 SCHOOLS

10.12.3 COLLEGES & UNIVERSITIES

10.12.4 EDUCATIONAL DISTRICTS

10.12.5 OTHER EDUCATIONAL SUBVERTICALS

10.13 OTHER VERTICALS

TABLE 154 OTHER VERTICALS: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 155 OTHER VERTICALS: MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

11 MASS NOTIFICATION SYSTEM MARKET, BY REGION

11.1 INTRODUCTION

FIGURE 51 ASIA PACIFIC TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD

FIGURE 52 INDIA TO WITNESS HIGHEST GROWTH DURING FORECAST PERIOD

TABLE 156 MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2018–2023 (USD MILLION)

TABLE 157 MASS NOTIFICATION SYSTEM MARKET, BY REGION, 2024–2029 (USD MILLION)

11.2 NORTH AMERICA

11.2.1 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET DRIVERS

11.2.2 NORTH AMERICA: RECESSION IMPACT

FIGURE 53 NORTH AMERICA: MARKET SNAPSHOT

TABLE 158 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2018–2023 (USD MILLION)

TABLE 159 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2024–2029 (USD MILLION)

TABLE 160 NORTH AMERICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2018–2023 (USD MILLION)

TABLE 161 NORTH AMERICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 162 NORTH AMERICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY INTEGRATION, 2018–2023 (USD MILLION)

TABLE 163 NORTH AMERICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY INTEGRATION, 2024–2029 (USD MILLION)

TABLE 164 NORTH AMERICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2018–2023 (USD MILLION)

TABLE 165 NORTH AMERICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2024–2029 (USD MILLION)

TABLE 166 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2018–2023 (USD MILLION)

TABLE 167 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY

HARDWARE, 2024–2029 (USD MILLION)

TABLE 168 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2018–2023 (USD MILLION)

TABLE 169 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2024–2029 (USD MILLION)

TABLE 170 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2018–2023 (USD MILLION)

TABLE 171 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2024–2029 (USD MILLION)

TABLE 172 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY COMMUNICATION CHANNEL, 2018–2023 (USD MILLION)

TABLE 173 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY COMMUNICATION CHANNEL 2024–2029 (USD MILLION)

TABLE 174 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY FACILITY TYPE, 2018–2023 (USD MILLION)

TABLE 175 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY FACILITY TYPE, 2024–2029 (USD MILLION)

TABLE 176 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2018–2023 (USD MILLION)

TABLE 177 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 178 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY VERTICAL, 2018–2023 (USD MILLION)

TABLE 179 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY VERTICAL, 2024–2029 (USD MILLION)

TABLE 180 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY COUNTRY, 2018–2023 (USD MILLION)

TABLE 181 NORTH AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY COUNTRY, 2024–2029 (USD MILLION)

11.2.3 US

11.2.3.1 Increased emphasis on enhancing public safety and minimizing impact of emergencies to fuel market growth

TABLE 182 US: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2018–2023 (USD MILLION)

TABLE 183 US: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2024–2029 (USD MILLION)

TABLE 184 US: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2018–2023 (USD MILLION)

TABLE 185 US: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE,

2024–2029 (USD MILLION)

TABLE 186 US: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY INTEGRATION, 2018–2023 (USD MILLION)

TABLE 187 US: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY INTEGRATION, 2024–2029 (USD MILLION)

TABLE 188 US: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2018–2023 (USD MILLION)

TABLE 189 US: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2024–2029 (USD MILLION)

TABLE 190 US: MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2018–2023 (USD MILLION)

TABLE 191 US: MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2024–2029 (USD MILLION)

TABLE 192 US: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2018–2023 (USD MILLION)

TABLE 193 US: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2024–2029 (USD MILLION)

TABLE 194 US: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2018–2023 (USD MILLION)

TABLE 195 US: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2024–2029 (USD MILLION)

TABLE 196 US: MASS NOTIFICATION SYSTEM MARKET, BY COMMUNICATION CHANNEL, 2018–2023 (USD MILLION)

TABLE 197 US: MASS NOTIFICATION SYSTEM MARKET, BY COMMUNICATION CHANNEL, 2024–2029 (USD MILLION)

TABLE 198 US: MASS NOTIFICATION SYSTEM MARKET, BY FACILITY TYPE, 2018–2023 (USD MILLION)

TABLE 199 US: MASS NOTIFICATION SYSTEM MARKET, BY FACILITY TYPE, 2024–2029 (USD MILLION)

TABLE 200 US: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2018–2023 (USD MILLION)

TABLE 201 US: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 202 US: MASS NOTIFICATION SYSTEM MARKET, BY VERTICAL, 2018–2023 (USD MILLION)

TABLE 203 US: MASS NOTIFICATION SYSTEM MARKET, BY VERTICAL, 2024–2029 (USD MILLION)

11.2.4 CANADA

11.2.4.1 Swift and effective dissemination of emergency alerts to drive demand for

mass notification systems

11.2.4.2 Canada: Mass Notification System Market Drivers

11.2.4.3 Canada: Mass Notification System Vendors

FIGURE 54 ROLE OF VENDORS IN CANADIAN MASS NOTIFICATION SYSTEM MARKET

11.2.4.4 Canada: Case Studies of Mass Notification System Market

11.2.4.4.1 Alertus Technologies helped Durham College and Ontario Tech University provide seamless emergency communication

11.2.4.4.2 Red Deer College improved communication protocol and augmented campus safety by deploying InformaCast

11.2.4.4.3 DeskAlerts helped CSSS de la Pointe-de-l'Île enable effective and timely communication with its employees

11.2.4.4.4 Everbridge's Unified Critical Communication Platform enabled CIBC Mellon to enhance business continuity efforts

11.2.4.5 Company Profiles

11.2.4.5.1 Blackberry

11.2.4.5.2 Mircom

11.2.4.5.3 Everbridge

11.2.4.5.4 Honeywell

11.2.4.5.5 Motorola Solutions

11.2.4.5.6 Johnson Controls

11.2.4.5.7 Singlewire Software

11.2.4.5.8 Alertus Technologies

11.2.4.5.9 Eaton

11.2.4.5.10 ICEsoft Technologies

TABLE 204 CANADA: MASS NOTIFICATION SYSTEM MARKET, 2018–2023 (USD MILLION)

TABLE 205 CANADA: MASS NOTIFICATION SYSTEM MARKET, 2024–2029 (USD MILLION)

TABLE 206 CANADA: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2018–2023 (USD MILLION)

TABLE 207 CANADA: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2024–2029 (USD MILLION)

TABLE 208 CANADA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2018–2023 (USD MILLION)

TABLE 209 CANADA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 210 CANADA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY INTEGRATION, 2018–2023 (USD MILLION)

TABLE 211 CANADA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY INTEGRATION, 2024–2029 (USD MILLION)

TABLE 212 CANADA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2018–2023 (USD MILLION)

TABLE 213 CANADA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2024–2029 (USD MILLION)

TABLE 214 CANADA: MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2018–2023 (USD MILLION)

TABLE 215 CANADA: MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2024–2029 (USD MILLION)

TABLE 216 CANADA: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2018–2023 (USD MILLION)

TABLE 217 CANADA: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2024–2029 (USD MILLION)

TABLE 218 CANADA: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2018–2023 (USD MILLION)

TABLE 219 CANADA: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2024–2029 (USD MILLION)

TABLE 220 CANADA: MASS NOTIFICATION SYSTEM MARKET, BY COMMUNICATION CHANNEL, 2018–2023 (USD MILLION)

TABLE 221 CANADA: MASS NOTIFICATION SYSTEM MARKET, BY COMMUNICATION CHANNEL 2024–2029 (USD MILLION)

TABLE 222 CANADA: MASS NOTIFICATION SYSTEM MARKET, BY FACILITY TYPE, 2018–2023 (USD MILLION)

TABLE 223 CANADA: MASS NOTIFICATION SYSTEM MARKET, BY FACILITY TYPE, 2024–2029 (USD MILLION)

TABLE 224 CANADA: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2018–2023 (USD MILLION)

TABLE 225 CANADA: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 226 CANADA: MASS NOTIFICATION SYSTEM MARKET, BY VERTICAL, 2018–2023 (USD MILLION)

TABLE 227 CANADA: MASS NOTIFICATION SYSTEM MARKET, BY VERTICAL, 2024–2029 (USD MILLION)

11.3 EUROPE

11.3.1 EUROPE: MASS NOTIFICATION SYSTEM MARKET DRIVERS

11.3.2 EUROPE: RECESSION IMPACT

TABLE 228 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2018–2023 (USD MILLION)

TABLE 229 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2024–2029 (USD MILLION)

TABLE 230 EUROPE: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2018–2023 (USD MILLION)

TABLE 231 EUROPE: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 232 EUROPE: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY INTEGRATION, 2018–2023 (USD MILLION)

TABLE 233 EUROPE: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY INTEGRATION, 2024–2029 (USD MILLION)

TABLE 234 EUROPE: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2018–2023 (USD MILLION)

TABLE 235 EUROPE: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2024–2029 (USD MILLION)

TABLE 236 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2018–2023 (USD MILLION)

TABLE 237 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2024–2029 (USD MILLION)

TABLE 238 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2018–2023 (USD MILLION)

TABLE 239 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2024–2029 (USD MILLION)

TABLE 240 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2018–2023 (USD MILLION)

TABLE 241 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2024–2029 (USD MILLION)

TABLE 242 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY COMMUNICATION CHANNEL, 2018–2023 (USD MILLION)

TABLE 243 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY COMMUNICATION CHANNEL 2024–2029 (USD MILLION)

TABLE 244 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY FACILITY TYPE, 2018–2023 (USD MILLION)

TABLE 245 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY FACILITY TYPE, 2024–2029 (USD MILLION)

TABLE 246 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2018–2023 (USD MILLION)

TABLE 247 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 248 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY VERTICAL,

2018–2023 (USD MILLION)

TABLE 249 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY VERTICAL, 2024–2029 (USD MILLION)

TABLE 250 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY COUNTRY, 2018–2023 (USD MILLION)

TABLE 251 EUROPE: MASS NOTIFICATION SYSTEM MARKET, BY COUNTRY, 2024–2029 (USD MILLION)

11.3.3 GERMANY

11.3.3.1 Rise in investments and governmental initiatives to boost market

TABLE 252 GERMANY: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2018–2023 (USD MILLION)

TABLE 253 GERMANY: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2024–2029 (USD MILLION)

TABLE 254 GERMANY: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2018–2023 (USD MILLION)

TABLE 255 GERMANY: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 256 GERMANY: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY INTEGRATION, 2018–2023 (USD MILLION)

TABLE 257 GERMANY: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY INTEGRATION, 2024–2029 (USD MILLION)

TABLE 258 GERMANY: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2018–2023 (USD MILLION)

TABLE 259 GERMANY: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2024–2029 (USD MILLION)

TABLE 260 GERMANY: MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2018–2023 (USD MILLION)

TABLE 261 GERMANY: MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2024–2029 (USD MILLION)

TABLE 262 GERMANY: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2018–2023 (USD MILLION)

TABLE 263 GERMANY: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2024–2029 (USD MILLION)

TABLE 264 GERMANY: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2018–2023 (USD MILLION)

TABLE 265 GERMANY: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2024–2029 (USD MILLION)

TABLE 266 GERMANY: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2018–2023 (USD MILLION)

TABLE 267 GERMANY: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2024–2029 (USD MILLION)**11.3.4 UK**

11.3.4.1 Growing adoption of innovative technologies to drive market

11.3.5 FRANCE

11.3.5.1 Increasing occurrence of emergencies and security threats to propel market

11.3.6 ITALY

11.3.6.1 Growing commitment to proactive crisis management to drive market

11.3.7 SPAIN

11.3.7.1 Ability to deliver real-time alerts and critical information during emergencies to drive market

11.3.8 REST OF EUROPE**11.4 ASIA PACIFIC**

11.4.1 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET DRIVERS

11.4.2 ASIA PACIFIC: RECESSION IMPACT

FIGURE 55 ASIA PACIFIC: MARKET SNAPSHOT**TABLE 268 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2018–2023 (USD MILLION)****TABLE 269 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2024–2029 (USD MILLION)****TABLE 270 ASIA PACIFIC: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2018–2023 (USD MILLION)****TABLE 271 ASIA PACIFIC: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2024–2029 (USD MILLION)****TABLE 272 ASIA PACIFIC: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY INTEGRATION, 2018–2023 (USD MILLION)****TABLE 273 ASIA PACIFIC: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY INTEGRATION, 2024–2029 (USD MILLION)****TABLE 274 ASIA PACIFIC: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2018–2023 (USD MILLION)****TABLE 275 ASIA PACIFIC: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2024–2029 (USD MILLION)****TABLE 276 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2018–2023 (USD MILLION)****TABLE 277 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2024–2029 (USD MILLION)****TABLE 278 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2018–2023 (USD MILLION)****TABLE 279 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE,**

2024–2029 (USD MILLION)

TABLE 280 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2018–2023 (USD MILLION)

TABLE 281 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2024–2029 (USD MILLION)

TABLE 282 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY COMMUNICATION CHANNEL, 2018–2023 (USD MILLION)

TABLE 283 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY COMMUNICATION CHANNEL, 2024–2029 (USD MILLION)

TABLE 284 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY FACILITY TYPE, 2018–2023 (USD MILLION)

TABLE 285 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY FACILITY TYPE, 2024–2029 (USD MILLION)

TABLE 286 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2018–2023 (USD MILLION)

TABLE 287 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 288 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY VERTICAL, 2018–2023 (USD MILLION)

TABLE 289 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY VERTICAL, 2024–2029 (USD MILLION)

TABLE 290 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY COUNTRY, 2018–2023 (USD MILLION)

TABLE 291 ASIA PACIFIC: MASS NOTIFICATION SYSTEM MARKET, BY COUNTRY, 2024–2029 (USD MILLION)

11.4.3 CHINA

11.4.3.1 Rising need to enhance disaster management, emergency response, and overall public safety to fuel market growth

TABLE 292 CHINA: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2018–2023 (USD MILLION)

TABLE 293 CHINA: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2024–2029 (USD MILLION)

TABLE 294 CHINA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2018–2023 (USD MILLION)

TABLE 295 CHINA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 296 CHINA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY INTEGRATION, 2018–2023 (USD MILLION)

TABLE 297 CHINA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY

INTEGRATION, 2024–2029 (USD MILLION)

TABLE 298 CHINA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2018–2023 (USD MILLION)

TABLE 299 CHINA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2024–2029 (USD MILLION)

TABLE 300 CHINA: MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2018–2023 (USD MILLION)

TABLE 301 CHINA: MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2024–2029 (USD MILLION)

TABLE 302 CHINA: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2018–2023 (USD MILLION)

TABLE 303 CHINA: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2024–2029 (USD MILLION)

TABLE 304 CHINA: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2018–2023 (USD MILLION)

TABLE 305 CHINA: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2024–2029 (USD MILLION)

TABLE 306 CHINA: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2018–2023 (USD MILLION)

TABLE 307 CHINA: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

11.4.4 JAPAN

11.4.4.1 Increasing awareness about importance of efficient communication during emergencies to drive market

11.4.5 INDIA

11.4.5.1 Need for robust communication infrastructure for rapid dissemination of vital information to propel market growth

11.4.6 ANZ

11.4.6.1 Rapid adoption of mass notification system to enhance emergency preparedness

11.4.7 SOUTH KOREA

11.4.7.1 Rising emphasis on safety to boost market

11.4.8 ASEAN

11.4.8.1 Rise in need to ensure timely evacuations during calamities and risk mitigation to boost market

11.4.9 REST OF ASIA PACIFIC

11.5 MIDDLE EAST & AFRICA

11.5.1 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET DRIVERS

11.5.2 MIDDLE EAST & AFRICA: RECESSION IMPACT

TABLE 308 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2018–2023 (USD MILLION)

TABLE 309 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2024–2029 (USD MILLION)

TABLE 310 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2018–2023 (USD MILLION)

TABLE 311 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 312 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY INTEGRATION, 2018–2023 (USD MILLION)

TABLE 313 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY INTEGRATION, 2024–2029 (USD MILLION)

TABLE 314 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2018–2023 (USD MILLION)

TABLE 315 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2024–2029 (USD MILLION)

TABLE 316 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2018–2023 (USD MILLION)

TABLE 317 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2024–2029 (USD MILLION)

TABLE 318 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2018–2023 (USD MILLION)

TABLE 319 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2024–2029 (USD MILLION)

TABLE 320 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2018–2023 (USD MILLION)

TABLE 321 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2024–2029 (USD MILLION)

TABLE 322 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY COMMUNICATION CHANNEL, 2018–2023 (USD MILLION)

TABLE 323 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY COMMUNICATION CHANNEL, 2024–2029 (USD MILLION)

TABLE 324 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY FACILITY TYPE, 2018–2023 (USD MILLION)

TABLE 325 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY FACILITY TYPE, 2024–2029 (USD MILLION)

TABLE 326 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2018–2023 (USD MILLION)

TABLE 327 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 328 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY VERTICAL, 2018–2023 (USD MILLION)

TABLE 329 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY VERTICAL, 2024–2029 (USD MILLION)

TABLE 330 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY COUNTRY, 2018–2023 (USD MILLION)

TABLE 331 MIDDLE EAST & AFRICA: MASS NOTIFICATION SYSTEM MARKET, BY COUNTRY, 2024–2029 (USD MILLION)

11.5.3 UAE

11.5.3.1 Effective utilization of mass notification system to bolster crisis communication capabilities to drive market

11.5.4 SAUDI ARABIA

11.5.4.1 Advanced disaster management and technological progress to drive market

11.5.5 SOUTH AFRICA

11.5.5.1 Rise in demand for mass notification system to optimize communication efficacy to boost market

11.5.6 ISRAEL

11.5.6.1 Need to integrate mass notification system with technology to propel market

11.5.7 EGYPT

11.5.7.1 Swift and widespread dissemination of critical information to boost demand for mass notification systems

11.5.8 REST OF MIDDLE EAST & AFRICA

11.6 LATIN AMERICA

11.6.1 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET DRIVERS

11.6.2 LATIN AMERICA: RECESSION IMPACT

TABLE 332 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2018–2023 (USD MILLION)

TABLE 333 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY OFFERING, 2024–2029 (USD MILLION)

TABLE 334 LATIN AMERICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2018–2023 (USD MILLION)

TABLE 335 LATIN AMERICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 336 LATIN AMERICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY INTEGRATION, 2018–2023 (USD MILLION)

TABLE 337 LATIN AMERICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY INTEGRATION, 2024–2029 (USD MILLION)

TABLE 338 LATIN AMERICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2018–2023 (USD MILLION)

TABLE 339 LATIN AMERICA: MASS NOTIFICATION SYSTEM SOFTWARE MARKET, BY DEPLOYMENT MODE, 2024–2029 (USD MILLION)

TABLE 340 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2018–2023 (USD MILLION)

TABLE 341 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY HARDWARE, 2024–2029 (USD MILLION)

TABLE 342 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2018–2023 (USD MILLION)

TABLE 343 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY SERVICE, 2024–2029 (USD MILLION)

TABLE 344 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2018–2023 (USD MILLION)

TABLE 345 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY PROFESSIONAL SERVICE, 2024–2029 (USD MILLION)

TABLE 346 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY COMMUNICATION CHANNEL, 2018–2023 (USD MILLION)

TABLE 347 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY COMMUNICATION CHANNEL, 2024–2029 (USD MILLION)

TABLE 348 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY FACILITY TYPE, 2018–2023 (USD MILLION)

TABLE 349 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY FACILITY TYPE, 2024–2029 (USD MILLION)

TABLE 350 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2018–2023 (USD MILLION)

TABLE 351 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 352 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY VERTICAL, 2018–2023 (USD MILLION)

TABLE 353 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY VERTICAL, 2024–2029 (USD MILLION)

TABLE 354 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY COUNTRY, 2018–2023 (USD MILLION)

TABLE 355 LATIN AMERICA: MASS NOTIFICATION SYSTEM MARKET, BY COUNTRY, 2024–2029 (USD MILLION)

11.6.3 BRAZIL

11.6.3.1 Rise in adoption of advanced technology to enhance citizen safety to drive market

11.6.4 MEXICO

11.6.4.1 Surging need for efficient communication during emergencies to fuel market growth

11.6.5 ARGENTINA

11.6.5.1 Need to enhance emergency response capabilities to drive market

11.6.6 REST OF LATIN AMERICA

12 COMPETITIVE LANDSCAPE

12.1 OVERVIEW

12.2 KEY PLAYER STRATEGIES/RIGHT TO WIN

TABLE 356 OVERVIEW OF STRATEGIES ADOPTED BY KEY MASS NOTIFICATION SYSTEM VENDORS

12.3 REVENUE ANALYSIS

FIGURE 56 BUSINESS SEGMENT REVENUE ANALYSIS OF KEY PLAYERS, 2018–2022 (USD MILLION)

12.4 MARKET SHARE ANALYSIS

FIGURE 57 MARKET SHARE ANALYSIS OF KEY PLAYERS, 2023

12.4.1 MARKET RANK ANALYSIS

TABLE 357 MASS NOTIFICATION SYSTEM MARKET: DEGREE OF COMPETITION

12.5 BRAND/PRODUCT COMPARATIVE ANALYSIS

FIGURE 58 BRAND/PRODUCT COMPARATIVE ANALYSIS, BY HARDWARE

FIGURE 59 BRAND/PRODUCT COMPARATIVE ANALYSIS, BY SOFTWARE

12.6 COMPANY EVALUATION MATRIX: KEY PLAYERS, 2023

12.6.1 STARS

12.6.2 EMERGING LEADERS

12.6.3 PERVASIVE PLAYERS

12.6.4 PARTICIPANTS

FIGURE 60 MASS NOTIFICATION SYSTEM MARKET: COMPANY EVALUATION MATRIX (KEY PLAYERS), 2023

12.6.5 COMPANY FOOTPRINT: KEY PLAYERS, 2023

12.6.5.1 Company Footprint

FIGURE 61 COMPANY FOOTPRINT (16 COMPANIES)

12.6.5.2 Region Footprint

TABLE 358 REGION FOOTPRINT (16 COMPANIES)

12.6.5.3 Vertical Footprint

TABLE 359 VERTICAL FOOTPRINT (16 COMPANIES)

12.6.5.4 Offering Footprint

TABLE 360 OFFERING FOOTPRINT (16 COMPANIES)

12.6.5.5 Application Footprint

TABLE 361 APPLICATION FOOTPRINT (16 COMPANIES)

12.7 COMPANY EVALUATION MATRIX: START-UPS/SMES, 2023

12.7.1 PROGRESSIVE COMPANIES

12.7.2 RESPONSIVE COMPANIES

12.7.3 DYNAMIC COMPANIES

12.7.4 STARTING BLOCKS

FIGURE 62 MASS NOTIFICATION SYSTEM MARKET: COMPANY EVALUATION MATRIX (START-UPS/SMES), 2023

12.7.5 COMPETITIVE BENCHMARKING: START-UPS/SMES, 2023

TABLE 362 MASS NOTIFICATION SYSTEM MARKET: DETAILED LIST OF KEY START-UPS/SMES

TABLE 363 MASS NOTIFICATION SYSTEM MARKET: COMPETITIVE BENCHMARKING OF START-UPS/SMES, 2023

12.8 COMPANY VALUATION AND FINANCIAL METRICS OF KEY MASS NOTIFICATION SYSTEM VENDORS

FIGURE 63 COMPANY FINANCIAL METRICS OF KEY MASS NOTIFICATION SYSTEM VENDORS

FIGURE 64 YTD PRICE TOTAL RETURN AND STOCK BETA OF KEY MASS NOTIFICATION SYSTEM VENDORS

12.9 COMPETITIVE SCENARIO AND TRENDS

12.9.1 PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 364 MASS NOTIFICATION SYSTEM MARKET: PRODUCT LAUNCHES AND ENHANCEMENTS, JANUARY 2020–MARCH 2024

12.9.2 DEALS

TABLE 365 MASS NOTIFICATION SYSTEM MARKET: DEALS, JANUARY 2020–MARCH 2024

13 COMPANY PROFILES

13.1 INTRODUCTION

13.2 KEY PLAYERS

(Business overview, Products/Solutions/Services offered, Recent developments, MnM view, Key Strengths, Strategic choices made, and Weaknesses and Competitive threats)*

13.2.1 SIEMENS AG

TABLE 366 SIEMENS AG: COMPANY OVERVIEW

FIGURE 65 SIEMENS AG: COMPANY SNAPSHOT

TABLE 367 SIEMENS AG: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 368 SIEMENS AG: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 369 SIEMENS AG: DEALS

13.2.2 EVERBRIDGE

TABLE 370 EVERBRIDGE: COMPANY OVERVIEW

FIGURE 66 EVERBRIDGE: COMPANY SNAPSHOT

TABLE 371 EVERBRIDGE: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 372 EVERBRIDGE: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 373 EVERBRIDGE: DEALS

13.2.3 HONEYWELL

TABLE 374 HONEYWELL: COMPANY OVERVIEW

FIGURE 67 HONEYWELL: COMPANY SNAPSHOT

TABLE 375 HONEYWELL: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 376 HONEYWELL: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 377 HONEYWELL: DEALS

TABLE 378 HONEYWELL: OTHERS

13.2.4 EATON

TABLE 379 EATON: COMPANY OVERVIEW

FIGURE 68 EATON: COMPANY SNAPSHOT

TABLE 380 EATON: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 381 EATON: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 382 EATON: DEALS

13.2.5 MOTOROLA SOLUTIONS

TABLE 383 MOTOROLA SOLUTIONS: COMPANY OVERVIEW

FIGURE 69 MOTOROLA SOLUTIONS: COMPANY SNAPSHOT

TABLE 384 MOTOROLA SOLUTIONS: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 385 MOTOROLA SOLUTIONS: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 386 MOTOROLA SOLUTIONS: DEALS

13.2.6 BLACKBERRY

TABLE 387 BLACKBERRY: COMPANY OVERVIEW

FIGURE 70 BLACKBERRY: COMPANY SNAPSHOT

TABLE 388 BLACKBERRY: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 389 BLACKBERRY: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 390 BLACKBERRY: DEALS

13.2.7 JOHNSON CONTROLS

TABLE 391 JOHNSON CONTROLS: COMPANY OVERVIEW

FIGURE 71 JOHNSON CONTROLS: COMPANY SNAPSHOT

TABLE 392 JOHNSON CONTROLS: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 393 JOHNSON CONTROLS: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 394 JOHNSON CONTROLS: DEALS

13.2.8 SINGLEWIRE SOFTWARE

TABLE 395 SINGLEWIRE SOFTWARE: COMPANY OVERVIEW

TABLE 396 SINGLEWIRE SOFTWARE: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 397 SINGLEWIRE SOFTWARE: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 398 SINGLEWIRE SOFTWARE: DEALS

13.2.9 ONSOLVE

TABLE 399 ONSOLVE: COMPANY OVERVIEW

TABLE 400 ONSOLVE: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 401 ONSOLVE: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 402 ONSOLVE: DEALS

13.2.10 ALERTMEDIA

TABLE 403 ALERTMEDIA: COMPANY OVERVIEW

TABLE 404 ALERTMEDIA: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 405 ALERTMEDIA: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 406 ALERTMEDIA: DEALS

TABLE 407 ALERTMEDIA: OTHERS

TABLE 408 ALERTMEDIA: EXPANSIONS

13.2.11 ALERTUS TECHNOLOGIES

TABLE 409 ALERTUS TECHNOLOGIES: COMPANY OVERVIEW

TABLE 410 ALERTUS TECHNOLOGIES: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 411 ALERTUS TECHNOLOGIES: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 412 ALERTUS TECHNOLOGIES: DEALS

13.2.12 F24 AG

TABLE 413 F24 AG: COMPANY OVERVIEW

TABLE 414 F24: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 415 F24 AG: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 416 F24: DEALS

13.2.13 HIPLINK

13.2.14 AMERICAN SIGNAL CORPORATION

13.2.15 ATI SYSTEMS

13.2.16 MIRCOM

13.3 START-UPS/SMES

13.3.1 FINALSITE

- 13.3.2 OMNILERT
- 13.3.3 REGROUP MASS NOTIFICATION
- 13.3.4 KONEXUS
- 13.3.5 NETPRESENTER
- 13.3.6 ILUMINR
- 13.3.7 CRISISGO
- 13.3.8 OMNIGO
- 13.3.9 RUVNA
- 13.3.10 KLAXON TECHNOLOGIES
- 13.3.11 CRISES CONTROL
- 13.3.12 ICESOFTECHNOLOGIES
- 13.3.13 SQUADCAST
- 13.3.14 POCKETSTOP
- 13.3.15 PREPARIS
- 13.3.16 HQE SYSTEMS
- 13.3.17 VEOCI
- 13.3.18 TEXT-EM-ALL
- 13.3.19 DIALMYCALLS

*Details on Business overview, Products/Solutions/Services offered, Recent developments, MnM view, Key Strengths, Strategic choices made, and Weaknesses and Competitive threats might not be captured in case of unlisted companies.

14 ADJACENT AND RELATED MARKETS

14.1 INTRODUCTION

14.2 INCIDENT AND EMERGENCY MANAGEMENT MARKET—GLOBAL FORECAST TO 2027

14.2.1 MARKET DEFINITION

14.2.2 MARKET OVERVIEW

TABLE 417 INCIDENT AND EMERGENCY MANAGEMENT MARKET SIZE AND GROWTH, 2016–2021 (USD MILLION, Y-O-Y)

TABLE 418 INCIDENT AND EMERGENCY MANAGEMENT MARKET SIZE AND GROWTH, 2022–2027 (USD MILLION, Y-O-Y)

14.2.2.1 Incident and emergency management market, by component

TABLE 419 INCIDENT AND EMERGENCY MANAGEMENT MARKET, BY COMPONENT, 2016–2021 (USD MILLION)

TABLE 420 INCIDENT AND EMERGENCY MANAGEMENT MARKET, BY COMPONENT, 2022–2027 (USD MILLION)

14.2.2.2 Incident and emergency management market, by solution

TABLE 421 INCIDENT AND EMERGENCY MANAGEMENT MARKET, BY SOLUTION, 2016–2021 (USD MILLION)

TABLE 422 INCIDENT AND EMERGENCY MANAGEMENT MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

14.2.2.3 Incident and emergency management market, by service

TABLE 423 INCIDENT AND EMERGENCY MANAGEMENT MARKET, BY SERVICE, 2016–2021 (USD MILLION)

TABLE 424 INCIDENT AND EMERGENCY MANAGEMENT MARKET, BY SERVICE, 2022–2027 (USD MILLION)

14.2.2.4 Incident and emergency management market, by communication tool and device

TABLE 425 INCIDENT AND EMERGENCY MANAGEMENT MARKET, BY COMMUNICATION TOOL AND DEVICE, 2016–2021 (USD MILLION)

TABLE 426 INCIDENT AND EMERGENCY MANAGEMENT MARKET, BY COMMUNICATION TOOL AND DEVICE, 2022–2027 (USD MILLION)

14.2.2.5 Incident and emergency management market, by vertical

TABLE 427 INCIDENT AND EMERGENCY MANAGEMENT MARKET, BY VERTICAL, 2016–2021 (USD MILLION)

TABLE 428 INCIDENT AND EMERGENCY MANAGEMENT MARKET, BY VERTICAL, 2022–2027 (USD MILLION)

14.2.2.6 Incident and emergency management market, by region

TABLE 429 INCIDENT AND EMERGENCY MANAGEMENT MARKET, BY REGION, 2016–2021 (USD MILLION)

TABLE 430 INCIDENT AND EMERGENCY MANAGEMENT MARKET, BY REGION, 2022–2027 (USD MILLION)

14.3 A2P MESSAGING MARKET—GLOBAL FORECAST TO 2028

14.3.1 MARKET DEFINITION

14.3.2 MARKET OVERVIEW

14.3.2.1 A2P messaging market, by component

TABLE 431 A2P MESSAGING MARKET, BY COMPONENT, 2018–2022 (USD BILLION)

TABLE 432 A2P MESSAGING MARKET, BY COMPONENT, 2023–2028 (USD BILLION)

14.3.2.2 A2P messaging market, by application

TABLE 433 A2P MESSAGING MARKET, BY APPLICATION, 2018–2022 (USD BILLION)

TABLE 434 A2P MESSAGING MARKET, BY APPLICATION, 2023–2028 (USD BILLION)

14.3.2.3 A2P messaging market, by deployment mode

TABLE 435 A2P MESSAGING MARKET, BY DEPLOYMENT MODE, 2018–2022 (USD BILLION)

TABLE 436 A2P MESSAGING MARKET, BY DEPLOYMENT MODE, 2023–2028 (USD BILLION)

14.3.2.4 A2P messaging market, by SMS traffic

14.3.2.5 A2P messaging market, by end user

TABLE 437 A2P MESSAGING MARKET, BY END USER, 2018–2022 (USD BILLION)

TABLE 438 A2P MESSAGING MARKET, BY END USER, 2023–2028 (USD BILLION)

14.3.2.6 A2P messaging market, by region

TABLE 439 A2P MESSAGING MARKET, BY REGION, 2018–2022 (USD BILLION)

TABLE 440 A2P MESSAGING MARKET, BY REGION, 2023–2028 (USD BILLION)

15 APPENDIX

15.1 DISCUSSION GUIDE

15.2 KNOWLEDGESTORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

15.3 CUSTOMIZATION OPTIONS

15.4 RELATED REPORTS

15.5 AUTHOR DETAILS

I would like to order

Product name: Mass Notification System Market by Offering (Software, Hardware (Fire Alarm System, Visual Alert Devices, Sirens), Services), Communication, Application (Critical Event Management, Public Safety & Warning), Vertical and Region - Global Forecast to 2029

Product link: <https://marketpublishers.com/r/M87FF74C9ADEN.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/M87FF74C9ADEN.html>