

Asset Management System Market With Covid-19 Impact by Solution (GPS, RFID, RTLS, Barcode), Asset Type (Electronic Assets, Returnable Transport Assets, In-Transit Equipment, Manufacturing Assets, Staff), Industry, Geography - Global Forecast to 2025

https://marketpublishers.com/r/A857EB575AEEN.html

Date: July 2020

Pages: 210

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

ID: A857EB575AEEN

Abstracts

"The Asset Management System Market is projected to grow at a significant rate from 2020 to 2025.

The Asset Management System Market is projected to grow from USD 16.8 billion in 2020 to USD 27.4 billion by 2025; it is expected to grow at a CAGR of 10.3% from 2020 to 2025. The growth of the asset management system market is driven by reduced equipment downtime and optimum resource utilization requirements of enterprises.

COVID-19 has emerged as a global pandemic that has spread across 215 countries worldwide and disrupted various industries around the world. The prominent players across industries have been affected by this pandemic. The foreseeable decline in the growth of end-user industries may have a considerable direct impact on the asset management system market.

"The in-transit equipment asset type is expected to grow at the highest CAGR during the forecast period."

The in-transit equipment segment of the market is projected to grow at the highest CAGR during the forecast period owing to the increased importance of these equipment in the value chain and their impact on the overall business performance of organizations. The in-transit goods are transported through buses, light rails, heavy rails, para-transit rolling stocks, ferryboats, etc. Barcode, GPS or GIS, RFID, and



automatic identification and data capture (AIDC) solutions are used for tracking and managing them. They help organizations in ensuring optimum performance and costs of their products during their lifespan.

"The GPS solution is projected to account for the largest share of the asset management system market during the forecast period."

The growth of this segment can be attributed to the efficiency-related benefits offered by GPS that assist businesses in reducing their operational costs and increasing their profitability. In fleet management, GPS solutions help in optimizing the route of fleet vehicles, decrease the response time of fleet vehicles for improved customer service, reduce the fuel costs, improve the safety of fleet vehicles, and minimize the business losses caused by thefts. GPS reduces wastage of time and eliminates the requirement of local knowledge about the position of different assets. GPS integrated with field support systems provide a rich level of context. The information received is based on the current location of assets. These advantages of GPS solutions drive the growth of the GPS segment of the asset management system market during the forecast period.

"APAC is projected to grow at a highest CAGR during the forecast period."

The market in APAC is projected to grow at the highest CAGR from 2020 to 2025 owing to the growth of the IoT industry and the rapid modernization of production facilities in APAC in the industrial sectors of China and India. The factory automation is increasing in China owing to continuously rising labor wages and the presence of a large number of automotive manufacturing plants in the country.COVID-19 forced lockdowns across APAC. Asian countries under lockdown have suffered tremendous loss of business and revenue due to the shutdown of many manufacturing units. Thus, widely mandated stay-at-home orders are already having an impact on the various markets in APAC. This has impacted the demand for asset management systems in 2020.

Break-up of the profiles of primary participants:

By Company Type – Tier 1 – 35%, Tier 2 – 30%, and Tier 3 – 35%

By Designation – C-level – 50%, Director-level – 30%, and Manager-level – 20%

By Region – North America - 38%, Europe – 25%, APAC – 30%, and RoW – 7%



The key players in the asset management system market include The key players in this market are Zebra Technologies Corp. (US), Stanley Black and Decker, Inc. (US), Sato Holdings Corp. (Japan), Impinj, Inc. (US), Honeywell International Inc. (US), Datalogic S.p.A (Italy), Trimble Inc. (US), TomTom International BV (Netherlands), and Topcon Corp. (Japan). Other companies include NCR Corp. (US), Cognex Corp. (US), Fleetmatics LLC (US), and Teletrac Navman Group (US).

The asset management system market has been segmented into asset type, solution, industry, and region. Based on asse type, the market has been segmented into electronic assets, returnable transport assets, in-transit equipment, manufacturing assets, and personnel/staff. Based on solution, the asset management system market has been segmented into RFID, RTLS, Barcode, and GPS. Industries studied in the report include retail, hospitality, transportation and logistics, healthcare, industrial manufacturing, process industries, and others. The asset management system market has been studied for North America, Europe, Asia Pacific (APAC), and the Rest of the World (RoW).

Reasons to buy the report:

Illustrative segmentation, analysis, and forecast of the market based on asset type, solutions, industries, and region have been conducted to give an overall view of the asset management system market.

The key drivers, restraints, opportunities, and challenges pertaining to the asset management system market have been detailed in this report.

Detailed information regarding the COVID-19 impact on the asset management system market has been provided in the report.

The report includes a detailed competitive landscape of the market, along with key players, as well as in-depth analysis of their revenues



Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF STUDY
- 1.2 DEFINITION
- 1.3 STUDY SCOPE
 - 1.3.1 MARKETS COVERED

FIGURE 1 ASSET MANAGEMENT SYSTEM MARKET SEGMENTATION

- 1.3.2 INCLUSIONS/EXCLUSIONS
- 1.4 YEARS CONSIDERED FOR THE STUDY
- 1.5 CURRENCY
- 1.6 LIMITATIONS
- 1.7 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
- FIGURE 2 ASSET MANAGEMENT SYSTEM MARKET: RESEARCH DESIGN
 - 2.1.1 SECONDARY AND PRIMARY RESEARCH
 - 2.1.2 SECONDARY DATA
 - 2.1.2.1 List of major secondary sources
 - 2.1.2.2 Key data from secondary sources
 - 2.1.3 PRIMARY DATA
 - 2.1.3.1 Primary interviews with experts
 - 2.1.3.2 Primary sources
 - 2.1.3.3 Breakdown of primaries
- 2.2 MARKET SIZE ESTIMATION
 - 2.2.1 BOTTOM-UP APPROACH
 - 2.2.1.1 Approach for arriving at market size using bottom-up analysis (demand side)
- FIGURE 3 ASSET MANAGEMENT SYSTEM MARKET: BOTTOM-UP APPROACH
- 2.2.2 TOP-DOWN APPROACH
- 2.2.2.1 Approach for arriving at market size using top-down analysis (supply side)

FIGURE 4 ASSET MANAGEMENT SYSTEM MARKET: TOP-DOWN APPROACH

2.3 MARKET BREAKDOWN AND DATA TRIANGULATION

FIGURE 5 DATA TRIANGULATION

2.4 RESEARCH ASSUMPTIONS

FIGURE 6 ASSUMPTIONS FOR RESEARCH STUDY



3 EXECUTIVE SUMMARY

FIGURE 7 IMPACT ANALYSIS OF COVID-19 ON ASSET MANAGEMENT SYSTEM MARKET

- 3.1 REALISTIC SCENARIO
- 3.2 PESSIMISTIC SCENARIO
- 3.3 OPTIMISTIC SCENARIO

FIGURE 8 RETURNABLE TRANSPORT ASSETS SEGMENT ACCOUNTED FOR LARGEST SIZE OF ASSET MANAGEMENT SYSTEM MARKET IN 2019
FIGURE 9 BARCODE SEGMENT ACCOUNTED FOR LARGEST SIZE OF ASSET MANAGEMENT SYSTEM MARKET IN 2019

FIGURE 10 RETAIL SEGMENT ACCOUNTED FOR LARGEST SIZE OF ASSET MANAGEMENT SYSTEM MARKET IN 2019

FIGURE 11 ASSET MANAGEMENT SYSTEM MARKET IN APAC TO GROW AT HIGHEST CAGR FROM 2020 TO 2025

4 PREMIUM INSIGHTS

4.1 ASSET MANAGEMENT SYSTEM MARKET

FIGURE 12 ATTRACTIVE GROWTH OPPORTUNITIES FOR LEADING PLAYERS OPERATING IN ASSET MANAGEMENT SYSTEM MARKET

- 4.2 ASSET MANAGEMENT SYSTEM MARKET, BY SOLUTION FIGURE 13 GPS SEGMENT OF ASSET MANAGEMENT SYSTEM MARKET TO GROW AT HIGHEST CAGR FROM 2020 TO 2025
- 4.3 ASSET MANAGEMENT SYSTEM MARKET, BY ASSET TYPE FIGURE 14 RETURNABLE TRANSPORT ASSETS SEGMENT TO LEAD ASSET MANAGEMENT SYSTEM MARKET FROM 2020 TO 2025
- 4.4 ASSET MANAGEMENT SYSTEM MARKET, BY INDUSTRY FIGURE 15 RETAIL SEGMENT TO ACCOUNT FOR LARGEST SIZE OF ASSET MANAGEMENT SYSTEM MARKET FROM 2020 TO 2025
- 4.5 ASSET MANAGEMENT SYSTEM MARKET, BY REGION FIGURE 16 ASSET MANAGEMENT SYSTEM MARKET IN APAC TO GROW AT HIGHEST CAGR FROM 2020 TO 2025

5 MARKET OVERVIEW

5.1 INTRODUCTION
FIGURE 17 OPTIMUM RESOURCE UTILIZATION REQUIREMENTS OF



ENTERPRISES AND REDUCED EQUIPMENT DOWNTIME TO DRIVE GROWTH OF ASSET MANAGEMENT SYSTEM MARKET

- 5.1.1 DRIVERS
 - 5.1.1.1 Optimum resource utilization requirements of resources
 - 5.1.1.2 Reduced equipment downtime

FIGURE 18 IMPACT OF DRIVERS ON ASSET MANAGEMENT SYSTEM MARKET 5.1.2 RESTRAINTS

5.1.2.1 High initial costs of asset management systems

FIGURE 19 IMPACT OF RESTRAINTS ON ASSET MANAGEMENT SYSTEM MARKET

- 5.1.3 OPPORTUNITIES
 - 5.1.3.1 Increase in demand for image-based barcode readers
- 5.1.3.2 Formulation of regional fiscal policies to keep manufacturing facilities floating amid COVID-19 crisis

FIGURE 20 IMPACT OF OPPORTUNITIES ON ASSET MANAGEMENT SYSTEM MARKET

- 5.1.4 CHALLENGES
- 5.1.4.1 Imposition of lockdowns and social distancing may restrict commercial trade growth in coming months
- 5.1.4.2 Trade-off complications among accuracy, range, and power consumption in RTLS tags

FIGURE 21 IMPACT OF CHALLENGES ON ASSET MANAGEMENT SYSTEM MARKET

- 5.2 ASSET MANAGEMENT PLATFORMS
 - 5.2.1 SOFTWARE
 - 5.2.2 CONNECTIVITY
 - 5.2.3 ENDPOINTS

6 FUNCTIONS OF ASSET MANAGEMENT SYSTEMS

- 6.1 INTRODUCTION
- 6.2 LOCATION AND MOVEMENT TRACKING FUNCTION
- 6.2.1 USE OF ASSET MANAGEMENT SYSTEMS TO TRACK MOVABLE ASSETS
- 6.3 CHECK-IN/CHECK-OUT RECORD MAINTENANCE FUNCTION
- 6.3.1 EFFICIENT CHECK-IN/CHECK-OUT PROCESS ENABLES DEVELOPMENT OF HIGHLY RELIABLE, EASY-TO-USE, AND LOW-COST ASSET TRACKING SOLUTIONS

FIGURE 22 BENEFITS OF CHECK-IN/CHECK-OUT FUNCTIONS CARRIED OUT BY ASSET MANAGEMENT SYSTEMS



6.4 REPAIR AND MAINTENANCE FUNCTION

6.4.1 ASSET MANAGEMENT SYSTEMS ENABLE TRACKING OF MAINTENANCE RECORDS AND SCHEDULES OF ASSETS 6.5 OTHERS

7 ASSET MANAGEMENT SYSTEM MARKET, BY ASSET TYPE

7.1 INTRODUCTION

FIGURE 23 ASSET MANAGEMENT SYSTEM MARKET, BY ASSET TYPE TABLE 1 ASSET MANAGEMENT SYSTEM MARKET, BY ASSET TYPE, 2017–2019 (USD MILLION)

TABLE 2 ASSET MANAGEMENT SYSTEM MARKET, BY ASSET TYPE, 2020–2025 (USD MILLION)

7.2 ELECTRONIC ASSETS

7.2.1 RISE IN USE OF BARCODES BY ORGANIZATIONS TO KEEP TRACK OF THEIR ELECTRONIC ASSETS

TABLE 3 ELECTRONIC ASSET MANAGEMENT SYSTEM MARKET, BY SOLUTION, 2017–2019 (USD MILLION)

TABLE 4 ELECTRONIC ASSET MANAGEMENT SYSTEM MARKET, BY SOLUTION, 2020–2025 (USD MILLION)

TABLE 5 ELECTRONIC ASSET MANAGEMENT SYSTEM MARKET, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 6 ELECTRONIC ASSET MANAGEMENT SYSTEM MARKET, BY INDUSTRY, 2020–2025 (USD MILLION)

7.3 RETURNABLE TRANSPORT ASSETS

7.3.1 GPS SEGMENT OF RETURNABLE TRANSPORT ASSET MANAGEMENT SYSTEM MARKET TO GROW AT HIGHEST CAGR FROM 2020 TO 2025 TABLE 7 RETURNABLE TRANSPORT ASSET MANAGEMENT SYSTEM MARKET, BY SOLUTION, 2017–2019 (USD MILLION)

TABLE 8 RETURNABLE ASSET MANAGEMENT SYSTEM MARKET, BY SOLUTION, 2020–2025 (USD MILLION)

TABLE 9 RETURNABLE TRANSPORT ASSET MANAGEMENT SYSTEM MARKET, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 10 RETURNABLE TRANSPORT ASSET MANAGEMENT SYSTEM MARKET, BY INDUSTRY, 2020–2025 (USD MILLION)

7.4 IN-TRANSIT EQUIPMENT

7.4.1 SURGE IN USE OF GPS SOLUTIONS TO TRACK IN-TRANSIT EQUIPMENT TABLE 11 IN-TRANSIT EQUIPMENT ASSET MANAGEMENT SYSTEM MARKET, BY SOLUTION, 2017–2019 (USD MILLION)



TABLE 12 IN-TRANSIT EQUIPMENT ASSET MANAGEMENT SYSTEM MARKET, BY SOLUTION, 2020–2025 (USD MILLION)

TABLE 13 IN-TRANSIT EQUIPMENT ASSET MANAGEMENT SYSTEM MARKET, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 14 IN-TRANSIT EQUIPMENT ASSET MANAGEMENT SYSTEM MARKET, BY INDUSTRY, 2020–2025 (USD MILLION)

7.5 MANUFACTURING ASSETS

7.5.1 RETAIL SEGMENT TO HOLD LARGEST SIZE OF MANUFACTURING ASSET MANAGEMENT SYSTEM MARKET FROM 2020 TO 2025

TABLE 15 MANUFACTURING ASSET MANAGEMENT SYSTEM MARKET, BY SOLUTION, 2017–2019 (USD MILLION)

TABLE 16 MANUFACTURING ASSET MANAGEMENT SYSTEM MARKET, BY SOLUTION, 2020–2025 (USD MILLION)

TABLE 17 MANUFACTURING ASSET MANAGEMENT SYSTEM MARKET, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 18 MANUFACTURING ASSET MANAGEMENT SYSTEM MARKET, BY INDUSTRY, 2020–2025 (USD MILLION)

7.6 PERSONNEL/STAFF

7.6.1 INCREASE IN USE OF RTLS SOLUTIONS BY ENTERPRISES TO DETERMINE REAL-TIME LOCATION OF THEIR PERSONNEL AND STAFF TABLE 19 PERSONNEL/STAFF ASSET MANAGEMENT SYSTEM MARKET, BY SOLUTION, 2017–2019 (USD MILLION)

TABLE 20 PERSONNEL/STAFF ASSET MANAGEMENT SYSTEM MARKET, BY SOLUTION, 2020–2025 (USD MILLION)

TABLE 21 PERSONNEL/STAFF ASSET MANAGEMENT SYSTEM MARKET, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 22 PERSONNEL/STAFF ASSET MANAGEMENT SYSTEM MARKET, BY INDUSTRY, 2020–2025 (USD MILLION)

8 ASSET MANAGEMENT SYSTEM MARKET, BY SOLUTION

8.1 INTRODUCTION

FIGURE 24 ASSET MANAGEMENT SYSTEM MARKET, BY SOLUTION TABLE 23 ASSET MANAGEMENT SYSTEM MARKET, BY SOLUTION, 2017–2019 (USD MILLION)

TABLE 24 ASSET MANAGEMENT SYSTEM MARKET, BY SOLUTION, 2020–2025 (USD MILLION)

8.2 RADIO FREQUENCY IDENTIFICATION (RFID)

TABLE 25 COMPARISON BETWEEN ACTIVE RFID TAGS AND PASSIVE RFID TAGS



TABLE 26 KEY COMPANIES OFFERING RFID SOLUTIONS

TABLE 27 ASSET MANAGEMENT SYSTEM MARKET FOR RFID, BY COMPONENT, 2017—2019 (USD MILLION)

TABLE 28 ASSET MANAGEMENT SYSTEM MARKET FOR RFID, BY COMPONENT, 2020—2025 (USD MILLION)

8.2.1 PASSIVE TAGS

8.2.1.1 Passive tags eliminate requirement of internal power sources

8.2.2 ACTIVE TAGS

8.2.2.1 Active tags use internal power sources for long read ranges and large memory banks

8.2.3 READERS/INTERROGATORS

8.2.3.1 RFID readers/interrogators collect signals transmitted from tags

8.2.4 ANTENNAS

8.2.4.1 Antennas detect location of assets

TABLE 29 ASSET MANAGEMENT SYSTEM MARKET FOR RFID, BY ASSET TYPE, 2017–2019 (USD MILLION)

TABLE 30 ASSET MANAGEMENT SYSTEM MARKET FOR RFID, BY ASSET TYPE, 2020–2025 (USD MILLION)

TABLE 31 ASSET MANAGEMENT SYSTEM MARKET FOR RFID, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 32 ASSET MANAGEMENT SYSTEM MARKET FOR RFID, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 33 ASSET MANAGEMENT SYSTEM MARKET FOR RFID, BY REGION, 2017–2019 (USD MILLION)

TABLE 34 ASSET MANAGEMENT SYSTEM MARKET FOR RFID, BY REGION, 2020–2025 (USD MILLION)

8.3 REAL-TIME LOCATION SYSTEM (RTLS)

TABLE 35 ASSET MANAGEMENT SYSTEM MARKET FOR RTLS, BY ASSET TYPE, 2017–2019 (USD MILLION)

TABLE 36 ASSET MANAGEMENT SYSTEM MARKET FOR RTLS, BY ASSET TYPE, 2020–2025 (USD MILLION)

TABLE 37 ASSET MANAGEMENT SYSTEM MARKET FOR RTLS, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 38 ASSET MANAGEMENT SYSTEM MARKET FOR RTLS, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 39 ASSET MANAGEMENT SYSTEM MARKET FOR RTLS, BY REGION, 2017–2019 (USD MILLION)

TABLE 40 ASSET MANAGEMENT SYSTEM MARKET FOR RTLS, BY REGION, 2020–2025 (USD MILLION)



8.3.1 RTLS MARKET, BY COMPONENT

TABLE 41 ASSET MANAGEMENT SYSTEM MARKET FOR RTLS, BY COMPONENT, 2017–2019 (USD MILLION)

TABLE 42 ASSET MANAGEMENT SYSTEM MARKET FOR RTLS, BY COMPONENT, 2020–2025 (USD MILLION)

- 8.3.1.1 Hardware
- 8.3.1.1.1 Tags/badges
 - 8.3.1.1.1.1 Tags/badges locate or track assets in confined areas
- 8.3.1.1.2 Readers/interrogators
 - 8.3.1.1.2.1 Readers/interrogators receive signals from individual tags
- 8.3.1.2 Software
 - 8.3.1.2.1 RTLS software enables useful insights for enhanced asset management
- 8.3.1.3 Services
- 8.3.1.3.1 RTLS services aid in successful operations of location-based systems
- 8.3.2 RTLS, BY TECHNOLOGY

TABLE 43 ASSET MANAGEMENT SYSTEM MARKET FOR RTLS, BY

TECHNOLOGY, 2017–2019 (USD MILLION)

TABLE 44 ASSET MANAGEMENT SYSTEM MARKET FOR RTLS, BY TECHNOLOGY, 2020–2025 (USD MILLION)

- 8.3.2.1 Wi-Fi
- 8.3.2.1.1 Wi-Fi-based RTLS track equipment or individuals through existing wireless infrastructures
 - 8.3.2.2 Ultra-wideband (UWB)
 - 8.3.2.2.1 UWB transmits significant volume of data over large bandwidth
 - 8.3.2.3 Ultrasound
- 8.3.2.3.1 Ultrasound-based RTLS solutions or indoor positioning systems locate assets or objects within rooms
 - 8.3.2.4 Bluetooth low energy(BLE)
- 8.3.2.4.1 BLE enables transmission of data packets through radio waves at regular intervals
 - 8.3.2.5 Infrared
 - 8.3.2.5.1 Infrared-based RTLS solutions offer precise location of assets
 - 8.3.2.6 ZigBee
- 8.3.2.6.1 ZigBee-based RTLS solutions carry small volume of data over mid-range distance
 - 8.3.2.7 Others
- 8.4 BARCODE

TABLE 45 ASSET MANAGEMENT SYSTEM MARKET FOR BARCODE, BY TYPE, 2017–2019 (USD MILLION)



TABLE 46 ASSET MANAGEMENT SYSTEM MARKET FOR BARCODE, BY TYPE, 2020–2025 (USD MILLION)

TABLE 47 ASSET MANAGEMENT SYSTEM MARKET FOR BARCODE, BY ASSET TYPE, 2017–2019 (USD MILLION)

TABLE 48 ASSET MANAGEMENT SYSTEM MARKET FOR BARCODE, BY ASSET TYPE, 2020–2025 (USD MILLION)

TABLE 49 ASSET MANAGEMENT SYSTEM MARKET FOR BARCODE, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 50 ASSET MANAGEMENT SYSTEM MARKET FOR BARCODE, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 51 ASSET MANAGEMENT SYSTEM MARKET FOR BARCODE, BY REGION, 2017–2019 (USD MILLION)

TABLE 52 ASSET MANAGEMENT SYSTEM MARKET FOR BARCODE, BY REGION, 2020–2025 (USD MILLION)

TABLE 53 ASSET MANAGEMENT SYSTEM MARKET FOR BARCODE SCANNERS, BY TYPE, 2017–2019 (USD MILLION)

TABLE 54 ASSET MANAGEMENT SYSTEM MARKET FOR BARCODE SCANNERS, BY TYPE, 2020–2025 (USD MILLION)

TABLE 55 ASSET MANAGEMENT SYSTEM MARKET FOR BARCODE SCANNERS, BY REGION, 2017–2019 (USD MILLION)

TABLE 56 ASSET MANAGEMENT SYSTEM MARKET FOR BARCODE SCANNERS, BY REGION, 2020–2025 (USD MILLION)

- 8.4.1 BARCODE SCANNERS
 - 8.4.1.1 Barcode scanners, by technology
 - 8.4.1.1.1 Linear imagers
 - 8.4.1.1.1 Linear imagers use LED lights to illuminate barcodes
 - 8.4.1.1.2 2D imagers
 - 8.4.1.1.2.1 2D imagers enable fast scanning of images
 - 8.4.1.1.3 Laser scanners
 - 8.4.1.1.3.1 Laser scanners read thin/linear patterns of codes

TABLE 57 ASSET MANAGEMENT SYSTEM MARKET FOR HANDHELD BARCODE SCANNERS, BY TECHNOLOGY, 2017–2019 (USD MILLION)

TABLE 58 ASSET MANAGEMENT SYSTEM MARKET FOR HANDHELD BARCODE SCANNERS, BY TECHNOLOGY, 2020–2025 (USD MILLION)

TABLE 59 ASSET MANAGEMENT SYSTEM MARKET FOR HANDHELD BARCODE SCANNERS, BY REGION, 2017–2019 (USD MILLION)

TABLE 60 ASSET MANAGEMENT SYSTEM MARKET FOR HANDHELD BARCODE SCANNERS, BY REGION, 2020–2025 (USD MILLION)

8.4.1.2 Barcode scanners, by connectivity



- 8.4.1.2.1 Wired barcode scanners
- 8.4.1.2.1.1 Wired barcode scanners transmit data directly to laptops or computers installed within inventory systems
 - 8.4.1.2.2 Wireless barcode scanners
- 8.4.1.2.2.1 Wireless barcode scanners collect and store data in batches in their internal memory
 - 8.4.1.3 Barcode scanners, by type
 - 8.4.1.3.1 Handheld barcode scanners
 - 8.4.1.3.1.1 Handheld barcode scanners can be wired and wireless
 - 8.4.1.3.2 Stationary barcode scanners
 - 8.4.1.3.2.1 Stationary barcode scanners read printed data automatically

TABLE 61 ASSET MANAGEMENT SYSTEM MARKET FOR STATIONARY BARCODE SCANNERS, BY TYPE, 2017–2019 (USD MILLION)

TABLE 62 ASSET MANAGEMENT SYSTEM MARKET FOR STATIONARY BARCODE SCANNERS, BY TYPE, 2020–2025 (USD MILLION)

TABLE 63 ASSET MANAGEMENT SYSTEM MARKET FOR STATIONARY BARCODE SCANNERS, BY REGION, 2017–2019 (USD MILLION)

TABLE 64 ASSET MANAGEMENT SYSTEM MARKET FOR STATIONARY BARCODE SCANNERS, BY REGION, 2020–2025 (USD MILLION)

- 8.4.1.3.2.2 POS scanners
- 8.4.1.3.2.2.1 POS scanners can read codes from a distance

of 1-centimeter to several meters

TABLE 65 ASSET MANAGEMENT SYSTEM MARKET FOR POS BARCODE SCANNERS, BY REGION, 2017–2019 (USD MILLION)

TABLE 66 ASSET MANAGEMENT SYSTEM MARKET FOR POS BARCODE SCANNERS, BY REGION, 2020–2025 (USD MILLION)

- 8.4.1.3.2.3 Industrial barcode stationary scanners
- 8.4.1.3.2.3.1 High sensitivity, enhanced performance, and fast scanning of industrial barcode stationary scanners lead to rise in their use

TABLE 67 ASSET MANAGEMENT SYSTEM MARKET FOR INDUSTRIAL STATIONARY BARCODE SCANNERS, BY REGION, 2017–2019 (USD MILLION) TABLE 68 ASSET MANAGEMENT SYSTEM MARKET FOR INDUSTRIAL STATIONARY BARCODE SCANNERS, BY REGION, 2020–2025 (USD MILLION)

8.4.2 MOBILE COMPUTERS

TABLE 69 ASSET MANAGEMENT SYSTEM MARKET FOR MOBILE COMPUTERS. BY REGION, 2017–2019 (USD MILLION)

TABLE 70 ASSET MANAGEMENT SYSTEM MARKET FOR MOBILE COMPUTERS. BY REGION, 2020–2025 (USD MILLION)

8.4.2.1 Wearable mobile computers



- 8.4.2.1.1 Use of wearable mobile computers for multitasks
- 8.4.2.2 Non-wearable mobile computers
- 8.4.2.2.1 Deployment of vehicle-mounted non-wearable mobile computers for barcode scanning
 - **8.4.3 LABELS**
 - 8.4.3.1 1D labels
- 8.4.3.1.1 Linear representation of varying-width parallel bars and spaces used by 1D labels
 - 8.4.3.2 2D labels
- 8.4.3.2.1 Square or rectangular representation of small and individual dots used by 2D labels

8.5 GPS

TABLE 71 ASSET MANAGEMENT SYSTEM MARKET FOR GPS, BY ASSET TYPE, 2017–2019 (USD MILLION)

TABLE 72 ASSET MANAGEMENT SYSTEM MARKET FOR GPS, BY ASSET TYPE, 2020–2025 (USD MILLION)

TABLE 73 ASSET MANAGEMENT SYSTEM MARKET FOR GPS, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 74 ASSET MANAGEMENT SYSTEM MARKET FOR GPS, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 75 ASSET MANAGEMENT SYSTEM MARKET FOR GPS, BY REGION, 2017–2019 (USD MILLION)

TABLE 76 ASSET MANAGEMENT SYSTEM MARKET FOR GPS, BY REGION, 2020–2025 (USD MILLION)

9 ASSET MANAGEMENT SYSTEM MARKET, BY INDUSTRY

9.1 INTRODUCTION

TABLE 77 ASSET MANAGEMENT SYSTEM MARKET, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 78 ASSET MANAGEMENT SYSTEM MARKET, BY INDUSTRY, 2020–2025 (USD MILLION)

9.2 HEALTHCARE

9.2.1 INCREASE IN ADOPTION OF RTLS SOLUTIONS IN HEALTHCARE INDUSTRY

TABLE 79 ASSET MANAGEMENT SYSTEM MARKET FOR HEALTHCARE, BY ASSET TYPE, 2017–2019 (USD MILLION)

TABLE 80 ASSET MANAGEMENT SYSTEM MARKET FOR HEALTHCARE, BY ASSET TYPE, 2020–2025 (USD MILLION)



TABLE 81 ASSET MANAGEMENT SYSTEM MARKET FOR HEALTHCARE, BY SOLUTION, 2017–2019 (USD MILLION)

TABLE 82 ASSET MANAGEMENT SYSTEM MARKET FOR HEALTHCARE, BY SOLUTION, 2020–2025 (USD MILLION)
9.3 RETAIL

9.3.1 RISE IN USE OF RFID AND BARCODE SOLUTIONS IN RETAIL INDUSTRY TABLE 83 ASSET MANAGEMENT SYSTEM MARKET FOR RETAIL, BY ASSET TYPE, 2017–2019 (USD MILLION)

TABLE 84 ASSET MANAGEMENT SYSTEM MARKET FOR RETAIL, BY ASSET TYPE, 2020–2025 (USD MILLION)

TABLE 85 ASSET MANAGEMENT SYSTEM MARKET FOR RETAIL, BY SOLUTION, 2017–2019 (USD MILLION)

TABLE 86 ASSET MANAGEMENT SYSTEM MARKET FOR RETAIL, BY SOLUTION, 2020–2025 (USD MILLION)

9.4 HOSPITALITY

9.4.1 SURGE IN ADOPTION OF RFID AND RTLS SOLUTIONS IN HOSPITALITY INDUSTRY

TABLE 87 ASSET MANAGEMENT SYSTEM MARKET FOR HOSPITALITY, BY ASSET TYPE, 2017–2019 (USD MILLION)

TABLE 88 ASSET MANAGEMENT SYSTEM MARKET FOR HOSPITALITY, BY ASSET TYPE, 2020–2025 (USD MILLION)

TABLE 89 ASSET MANAGEMENT SYSTEM MARKET FOR HOSPITALITY, BY SOLUTION, 2017–2019 (USD MILLION)

TABLE 90 ASSET MANAGEMENT SYSTEM MARKET FOR HOSPITALITY, BY SOLUTION, 2020–2025 (USD MILLION)

9.5 TRANSPORTATION AND LOGISTICS

9.5.1 RISE IN ADOPTION OF PASSIVE RFID AND GPS-BASED ASSET MANAGEMENT SYSTEMS IN TRANSPORTATION AND LOGISTICS INDUSTRY TABLE 91 ASSET MANAGEMENT SYSTEM MARKET FOR TRANSPORTATION AND LOGISTICS, BY ASSET TYPE, 2017–2019 (USD MILLION)

TABLE 92 ASSET MANAGEMENT SYSTEM MARKET FOR TRANSPORTATION AND LOGISTICS, BY ASSET TYPE, 2020–2025 (USD MILLION)

TABLE 93 ASSET MANAGEMENT SYSTEM MARKET FOR TRANSPORTATION AND LOGISTICS, BY SOLUTION, 2017–2019 (USD MILLION)

TABLE 94 ASSET MANAGEMENT SYSTEM MARKET FOR TRANSPORTATION AND LOGISTICS, BY SOLUTION, 2020–2025 (USD MILLION)

9.6 INDUSTRIAL MANUFACTURING

9.6.1 AUTOMOTIVE

9.6.1.1 Restricted growth of asset management system market for automotive on



account of spread of COVID-19

9.6.2 AEROSPACE

9.6.2.1 Increase in use of RFID scanners in aerospace industry

9.6.3 OTHER INDUSTRIAL MANUFACTURING SEGMENTS

TABLE 95 ASSET MANAGEMENT SYSTEM MARKET FOR INDUSTRIAL

MANUFACTURING, BY ASSET TYPE, 2017–2019 (USD MILLION)

TABLE 96 ASSET MANAGEMENT SYSTEM MARKET FOR INDUSTRIAL

MANUFACTURING, BY ASSET TYPE, 2020–2025 (USD MILLION)

TABLE 97 ASSET MANAGEMENT SYSTEM MARKET FOR INDUSTRIAL

MANUFACTURING, BY SOLUTION, 2017–2019 (USD MILLION)

TABLE 98 ASSET MANAGEMENT SYSTEM MARKET FOR INDUSTRIAL

MANUFACTURING, BY SOLUTION, 2020-2025 (USD MILLION)

9.7 PROCESS INDUSTRIES

TABLE 99 ASSET MANAGEMENT SYSTEM MARKET FOR PROCESS INDUSTRIES, BY ASSET TYPE, 2017–2019 (USD MILLION)

TABLE 100 ASSET MANAGEMENT SYSTEM MARKET FOR PROCESS

INDUSTRIES, BY ASSET TYPE, 2020–2025 (USD MILLION)

TABLE 101 ASSET MANAGEMENT SYSTEM MARKET FOR PROCESS

INDUSTRIES, BY SOLUTION, 2017–2019 (USD MILLION)

TABLE 102 ASSET MANAGEMENT SYSTEM MARKET FOR PROCESS

INDUSTRIES, BY SOLUTION, 2020–2025 (USD MILLION)

- 9.7.1 OIL AND GAS
- 9.7.1.1 Surge in deployment of asset management systems in oil and gas industry to reduce unplanned downtime
 - 9.7.2 ENERGY AND POWER
 - 9.7.2.1 Rise in adoption of asset management systems in energy and power industry 9.7.3 CHEMICALS
 - 9.7.3.1 Increase in demand for RFID and barcode solutions from chemicals industry 9.7.4 MINING
- 9.7.4.1 Rise in adoption of RFID and barcode solutions in mining industry for safety and security of environment and high-value assets

9.8 OTHERS

TABLE 103 ASSET MANAGEMENT SYSTEM MARKET FOR OTHER INDUSTRIES, BY ASSET TYPE, 2017–2019 (USD MILLION)

TABLE 104 ASSET MANAGEMENT SYSTEM MARKET FOR OTHER INDUSTRIES, BY ASSET TYPE, 2020–2025 (USD MILLION)

TABLE 105 ASSET MANAGEMENT SYSTEM MARKET FOR OTHER INDUSTRIES, BY SOLUTION, 2017–2019 (USD MILLION)

TABLE 106 ASSET MANAGEMENT SYSTEM MARKET FOR OTHER INDUSTRIES,



BY SOLUTION, 2020–2025 (USD MILLION)

10 GEOGRAPHIC ANALYSIS

10.1 INTRODUCTION

FIGURE 25 ASSET MANAGEMENT SYSTEM MARKET, BY GEOGRAPHY TABLE 107 ASSET MANAGEMENT SYSTEM MARKET, BY REGION, 2017–2019 (USD MILLION)

TABLE 108 ASSET MANAGEMENT SYSTEM MARKET, BY REGION, 2020–2025 (USD MILLION)

10.2 NORTH AMERICA

FIGURE 26 SNAPSHOT: ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA

TABLE 109 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA, BY COUNTRY, 2017–2019 (USD MILLION)

TABLE 110 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA, BY COUNTRY, 2020–2025 (USD MILLION)

TABLE 111 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR RTLS, BY TECHNOLOGY, 2017–2019 (USD MILLION)

TABLE 112 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR RTLS, BY TECHNOLOGY, 2020–2025 (USD MILLION)

TABLE 113 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR RTLS, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 114 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR RTLS, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 115 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR RTLS WI-FI, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 116 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR RTLS WI-FI, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 117 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR RTLS UWB, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 118 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR RTLS UWB, 2020–2025 (USD MILLION)

TABLE 119 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR RTLS INFRARED, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 120 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR RTLS INFRARED, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 121 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR RTLS ULTRASOUND, BY INDUSTRY, 2017–2019 (USD MILLION)



TABLE 122 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR RTLS ULTRASOUND, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 123 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR RTLS BLUETOOTH LE, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 124 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR RTLS BLUETOOTH LE, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 125 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR RTLS ZIGBEE, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 126 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR RTLS ZIGBEE, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 127 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR OTHER RTLS TECHNOLOGIES, BY INDUSTRY, 2017–2019 (USD MILLION)
TABLE 128 ASSET MANAGEMENT SYSTEM MARKET IN NORTH AMERICA FOR

OTHER RTLS TECHNOLOGIES, BY INDUSTRY, 2020–2025 (USD MILLION)

10.2.1 US

10.2.1.1 US held largest share of asset management system market in North America in 2019

10.2.2 CANADA

10.2.2.1 Canada held second-largest share of asset management system market in North America in 2019

10.2.3 MEXICO

10.2.3.1 Asset management system market in Mexico to grow at highest CAGR from 2020 to 2025

10.3 EUROPE

TABLE 129 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE, BY COUNTRY, 2017–2019 (USD MILLION)

TABLE 130 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE, BY COUNTRY, 2020–2025 (USD MILLION)

TABLE 131 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE FOR RTLS, BY TECHNOLOGY, 2017–2019 (USD MILLION)

TABLE 132 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE FOR RTLS, BY TECHNOLOGY, 2020–2025 (USD MILLION)

TABLE 133 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 134 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 135 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE FOR RTLS WI-FI, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 136 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE FOR RTLS WI-FI,



BY INDUSTRY, 2020-2025 (USD MILLION)

TABLE 137 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE FOR RTLS UWB, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 138 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE FOR RTLS UWB, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 139 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE FOR RTLS INFRARED, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 140 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE FOR RTLS INFRARED, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 141 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE FOR RTLS ULTRASOUND, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 142 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE FOR RTLS ULTRASOUND, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 143 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE FOR RTLS BLUETOOTH LE, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 144 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE FOR RTLS BLUETOOTH LE, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 145 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE FOR RTLS ZIGBEE, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 146 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE FOR RTLS ZIGBEE, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 147 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE FOR OTHER RTLS TECHNOLOGIES, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 148 ASSET MANAGEMENT SYSTEM MARKET IN EUROPE FOR OTHER RTLS TECHNOLOGIES, BY INDUSTRY, 2020–2025 (USD MILLION)

10.3.1 UK

10.3.1.1 UK held largest share of asset management system market in Europe in 2019

10.3.2 GERMANY

10.3.2.1 Germany held second-largest share of asset management system market in Europe in 2019

10.3.3 FRANCE

10.3.3.1 Asset management system market in France to grow at highest CAGR from 2020 to 2025

10.3.4 REST OF EUROPE

10.4 APAC

FIGURE 27 SNAPSHOT: ASSET MANAGEMENT SYSTEM MARKET IN APAC TABLE 149 ASSET MANAGEMENT SYSTEM MARKET IN APAC, BY COUNTRY, 2017–2019 (USD MILLION)



TABLE 150 ASSET MANAGEMENT SYSTEM MARKET IN APAC, BY COUNTRY, 2020–2025 (USD MILLION)

TABLE 151 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR RTLS, BY TECHNOLOGY, 2017–2019 (USD MILLION)

TABLE 152 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR RTLS, BY TECHNOLOGY, 2020–2025 (USD MILLION)

TABLE 153 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR RTLS, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 154 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR RTLS, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 155 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR RTLS WI-FI, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 156 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR RTLS WI-FI, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 157 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR RTLS UWB, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 158 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR RTLS UWB, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 159 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR RTLS INFRARED, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 160 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR RTLS INFRARED, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 161 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR RTLS ULTRASOUND, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 162 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR RTLS ULTRASOUND, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 163 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR RTLS BLUETOOTH LE, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 164 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR RTLS BLUETOOTH LE, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 165 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR RTLS ZIGBEE, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 166 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR RTLS ZIGBEE, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 167 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR OTHER RTLS TECHNOLOGIES, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 168 ASSET MANAGEMENT SYSTEM MARKET IN APAC FOR OTHER RTLS TECHNOLOGIES, BY INDUSTRY, 2020–2025 (USD MILLION)
10.4.1 JAPAN



10.4.1.1 Japan held second-largest share of asset management system market in APAC in 2019

10.4.2 CHINA

10.4.2.1 China held largest share of asset management system market in APAC in 2019

10.4.3 INDIA

10.4.3.1 Asset management system market in India to grow at highest CAGR from 2020 to 2025

10.4.4 REST OF APAC

10.5 REST OF THE WORLD (ROW)

TABLE 169 ASSET MANAGEMENT SYSTEM MARKET IN ROW, BY REGION, 2017–2019 (USD MILLION)

TABLE 170 ASSET MANAGEMENT SYSTEM MARKET IN ROW, BY REGION, 2020–2025 (USD MILLION)

TABLE 171 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR RTLS, BY TECHNOLOGY, 2017–2019 (USD MILLION)

TABLE 172 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR RTLS, BY TECHNOLOGY, 2020–2025 (USD MILLION)

TABLE 173 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR RTLS, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 174 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR RTLS, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 175 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR RTLS WI-FI, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 176 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR RTLS WI-FI, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 177 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR RTLS UWB, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 178 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR RTLS UWB, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 179 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR RTLS INFRARED, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 180 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR RTLS INFRARED, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 181 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR RTLS ULTRASOUND, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 182 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR RTLS ULTRASOUND, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 183 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR RTLS



BLUETOOTH LE, BY INDUSTRY, 2017-2019 (USD MILLION)

TABLE 184 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR RTLS

BLUETOOTH LE, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 185 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR RTLS ZIGBEE, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 186 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR RTLS ZIGBEE, BY INDUSTRY, 2020–2025 (USD MILLION)

TABLE 187 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR OTHER RTLS TECHNOLOGIES, BY INDUSTRY, 2017–2019 (USD MILLION)

TABLE 188 ASSET MANAGEMENT SYSTEM MARKET IN ROW FOR OTHER RTLS TECHNOLOGIES, BY INDUSTRY, 2020–2025 (USD MILLION)

10.5.1 SOUTH AMERICA

10.5.1.1 South America held large share of asset management system market in RoW in 2019

10.5.2 MIDDLE EAST AND AFRICA

10.5.2.1 Asset management system market in Middle East and Africa to grow at high CAGR from 2020 to 2025

11 COMPETITIVE LANDSCAPE

11.1 OVERVIEW

11.2 MARKET RANKING ANALYSIS: ASSET MANAGEMENT SYSTEM MARKET

TABLE 189 RANKING OF KEY PLAYERS IN RTLS AND RFID MARKET, 2019

TABLE 190 RANKING OF KEY PLAYERS IN BARCODE MARKET, 2019

TABLE 191 RANKING OF KEY PLAYERS IN GPS MARKET, 2019

11.3 COMPETITIVE LEADERSHIP MAPPING

11.3.1 VISIONARY LEADERS

11.3.2 DYNAMIC DIFFERENTIATORS

11.3.3 INNOVATORS

11.3.4 EMERGING COMPANIES

FIGURE 28 ASSET MANAGEMENT SYSTEM MARKET (GLOBAL) COMPETITIVE LEADERSHIP MAPPING, 2019

11.4 COMPETITIVE SITUATION AND TRENDS

11.4.1 AGREEMENTS, COLLABORATIONS, AND PARTNERSHIPS

TABLE 192 AGREEMENTS, COLLABORATIONS, AND PARTNERSHIPS, 2018–MAY 2020

11.4.2 PRODUCT LAUNCHES AND DEVELOPMENTS

TABLE 193 PRODUCT LAUNCHES AND DEVELOPMENTS, 2018–FEBRUARY 2020

11.4.3 ACQUISITIONS



TABLE 194 ACQUISITIONS, 2018-2019

12 COMPANY PROFILES

(Business Overview, Products/solutions/services Offered, Recent Developments, SWOT Analysis, and MnM View)*

12.1 KEY PLAYERS

12.1.1 ZEBRA TECHNOLOGIES CORPORATION

FIGURE 29 ZEBRA TECHNOLOGIES CORPORATION: COMPANY SNAPSHOT 12.1.2 HONEYWELL INTERNATIONAL, INC.

FIGURE 30 HONEYWELL INTERNATIONAL, INC.: COMPANY SNAPSHOT 12.1.3 TRIMBLE INC.

FIGURE 31 TRIMBLE, INC.: COMPANY SNAPSHOT

12.1.4 TOPCON CORPORATION

FIGURE 32 TOPCON CORPORATION: COMPANY SNAPSHOT

12.1.5 TOMTOM INTERNATIONAL B.V.

FIGURE 33 TOMTOM INTERNATIONAL B.V.: COMPANY SNAPSHOT

12.1.6 STANLEY BLACK & DECKER

FIGURE 34 STANLEY BLACK & DECKER: COMPANY SNAPSHOT

12.1.7 SATO HOLDINGS CORPORATION

FIGURE 35 SATO HOLDINGS CORPORATION: COMPANY SNAPSHOT

FIGURE 36 IMPINJ, INC.: COMPANY SNAPSHOT

12.1.9 IQGEO GROUP PLC

FIGURE 37 IQGEO GROUP PLC: COMPANY SNAPSHOT

12.1.10 DATALOGIC SPA

FIGURE 38 DATALOGIC SPA: COMPANY SNAPSHOT

12.1.11 MOJIX INC.

12.2 RIGHT TO WIN

12.3 OTHER KEY PLAYERS

12.3.1 ALIEN TECHNOLOGY

12.3.2 AIRISTA FLOW

12.3.3 VIZINEX RFID

12.3.4 MIDMARK CORPORATION

12.3.5 CENTRAK

12.3.6 SONITOR TECHNOLOGIES

12.3.7 NCR CORPORATION

12.3.8 OPTICON SENSORS

12.3.9 ADVANTECH

12.3.10 PEPPERL FUCHS



*Details on Business Overview, Products/solutions/services Offered, Recent Developments, SWOT Analysis, and MnM View might not be captured in case of unlisted companies.

13 APPENDIX

- 13.1 INSIGHTS OF INDUSTRY EXPERTS
- 13.2 DISCUSSION GUIDE
- 13.3 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
- 13.4 AVAILABLE CUSTOMIZATIONS
- 13.5 RELATED REPORTS
- 13.6 AUTHOR DETAILS



About

Implementation of advanced technologies in the processes has led to use of costly assets which are required in the industry. It is been observed in every industry, that the dependency of organizations on the more superior assets has improved to get an effective output. With the growing importance, risk, and quantity of production; the cost of management is rising towards the better maintenance and controlling of their assets. Hence, asset management system is fueling the growth in various industries like healthcare, manufacturing, transport, and government among others. Governments, regulatory bodies, shareholders, and other key stakeholder groups have increased pressure on companies in both public and private sectors to be able to locate and track the location of assets.

The Asset management market is segmented into type, technology, industry and geography. Asset management plays an important role in the major industries such as transport & logistics, healthcare, IT services, government sector, retail & hospitality, manufacturing, construction, military and apparel among many others. Development in the technologies including real-time tracking is opening doors for Asset Management System market in the various industries, in the developed regions of the Americas and Europe. APAC is following Europe market and expected to grow with the highest growth rate.

The Asset Management System is expected to reach \$XX billion by 2020 from \$XX billion in 2013 at a CAGR of XX% from 2014 to 2020. Market research report analyses all the driving factors, restraints, and opportunities with respect to the Asset Management System market, which are helpful in identifying trends and key success factors for the industry. Increase in adoption rate of system by implementation of advanced technologies and escalation in Return on Investment (ROI) is leading to the development of market. The report also includes qualitative analysis on the market, by incorporating complete value chain analysis, supply chain analysis, and the porter's analysis of the market. Major companies active in this field are profiled in the report. This report provides the competitive landscape of the key players, which covers all key growth strategies. The report provides the market size in terms of revenue at every level and is estimated till 2020, to give a glimpse of the potential revenue base in this market.

The Technology segment of the market is split into different segments that include RFID, RTLS, GPS, and barcode among the other technologies like Bluetooth, ultrasound, and Zigbee. The Asset Management System market, by technology is



expected to grow from \$XX billion to \$XX billion by 2020, with an estimated CAGR of XX% from 2014 to 2020. Though, barcode had the largest market size valued at \$XX billion in 2013 at an estimated CAGR of XX% forecasted from 2014 to 2020.RTLS is expected to have the highest CAGR of XX% from 2014 to 2020, compared to other technologies.

Asset Management System by industry is segmented in to Transport and logistics, healthcare, IT services, government, retail, and hospitality among others. Transport & logistics industry is expected to have the largest market share which accounted to reach \$XX billion in 2020, at an estimated CAGR of XX% from 2014 to 2020. It is closely followed by healthcare and IT services. The growth is estimated to be highest in healthcare as the use of preferred technologies has helped in instant tracking of patients and medical equipment during an emergency situation.

The type of asset segment includes returnable transport, manufacturing asset, in-transit equipment, IT/electronics, and personnel/staff. The global Asset Management System market size in terms of value, by asset type is expected to grow from \$XX billion in 2013 to \$XX billion by 2020, at an estimated CAGR of XX% from 2014 to 2020. Returnable transport asset type is expected to have the largest market share and is accounted to reach \$XX billion in 2020, at an estimated CAGR of XX% from 2014 to 2020. Returnable assets are been used in almost all type of industries, thus holding the major market share in the market.

Major segments of geography in Asset Management System are the Americas, Europe, APAC and RoW. The Americas market accounted for the largest market share that is; XX% in 2013 and is expected to grow at a CAGR of XX% from 2014 to 2020. The total Europe Asset Management System market, by region is expected to grow at an estimated CAGR of XX% from 2014 to 2020, which is lower compared to APAC which is expected to grow with the highest CAGR of XX% from 2014 to 2020.



I would like to order

Product name: Asset Management System Market With Covid-19 Impact by Solution (GPS, RFID, RTLS,

Barcode), Asset Type (Electronic Assets, Returnable Transport Assets, In-Transit

Equipment, Manufacturing Assets, Staff), Industry, Geography - Global Forecast to 2025

Product link: https://marketpublishers.com/r/A857EB575AEEN.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/A857EB575AEEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970