

Enterprise Asset Management Market by Offering, Application (Asset Life Cycle Management, Inventory Management, Predictive Maintenance), Deployment Model, Organization Size, Vertical (Manufacturing, Energy & Utilities) & Region - Global Forecast to 2028

<https://marketpublishers.com/r/EA08AD78506EN.html>

Date: January 2024

Pages: 259

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

ID: EA08AD78506EN

Abstracts

The enterprise asset management market is expected to grow from USD 4.7 billion in 2023 to USD 7.6 billion by 2028 at a Compound Annual Growth Rate (CAGR) of 9.8% during the forecast period. Predictive and preventive maintenance to extend the life of assets and the emergence of technologies to offer competitive advantage will drive the demand for the enterprise asset management market. Integration of enterprise asset management systems with third-party ERP systems and cybersecurity concerns are significant challenges for the growth of the enterprise asset management market.

“As per the services, the managed services segment is expected to grow at a higher CAGR during the forecast period. “

Security systems must be regularly upgraded to counter new threats, attacks, ransomware, and sophisticated cybercriminals. As a result, companies rapidly outsource their asset security concerns to specialized service providers such as Managed Security Service Providers (MSSPs). Managed services secure data generated from assets and provide confidentiality, integrity, and availability. Regulatory compliances are achieved, and the reduction in data breaches and protection of intellectual property is guaranteed. In addition, maintenance outsourcing also plays a significant role in the enterprise asset management market by offering organizations a strategic approach to managing their assets efficiently. Outsourcing maintenance activities to specialized service providers allows companies to tap into external expertise, benefit from industry best practices, and focus on their core business

functions. It provides a cost-effective solution, as organizations can access a pool of skilled professionals without requiring extensive in-house training and resource allocation.

“As per vertical, the energy & utilities vertical to hold second largest market share in 2023.”

EAM solutions play a pivotal role in the energy & utilities sector by providing a comprehensive platform for managing diverse assets, including power plants, pipelines, grid infrastructure, and utility equipment. These solutions help organizations optimize asset lifecycle management, streamline maintenance processes, and implement predictive maintenance strategies to reduce downtime and enhance operational efficiency. In the context of renewable energy sources, EAM solutions aid in monitoring and maintaining assets like wind turbines and solar panels, contributing to the sustainability and reliability of the energy supply. Integrating EAM with Internet of Things (IoT) technologies allows real-time equipment health monitoring, enabling proactive decision-making. Additionally, EAM solutions assist in compliance management, ensuring adherence to safety and environmental regulations. As the Energy and Utilities sector undergoes digital transformation, adopting EAM solutions becomes instrumental in achieving cost savings, maximizing asset performance, and ensuring the resilience of critical infrastructure.

As per region, Europe will witness the second-largest market share during the forecast period.

The adoption of Enterprise Asset Management (EAM) solutions in Europe reflects a region at the forefront of technological innovation and digital transformation. European organizations across diverse industries leverage advanced technical infrastructure to enhance asset management processes. Robust IT investments contribute to implementing sophisticated EAM solutions, enabling businesses to optimize asset lifecycles, improve maintenance strategies, and ensure regulatory compliance. The adoption of cloud-based and Software-as-a-Service (SaaS) EAM solutions is gaining prominence, allowing organizations to leverage scalable and flexible platforms. This shift towards cloud and SaaS investments facilitates real-time data access, collaboration, and remote asset management capabilities. In addition, sustainability is becoming a top priority for European businesses. EAM solutions can contribute by optimizing resource utilization, reducing energy consumption, and minimizing waste generation; this aligns with evolving consumer preferences and corporate social responsibility goals.

The breakup of the profiles of the primary participants is below:

By Company: Tier I: 37%, Tier II: 25%, and Tier III: 38%

By Designation: C-Level Executives: 22%, Director Level: 33%, and Others: 45%

By Region: North America: 42%, Europe: 25%, Asia Pacific: 18%, Rest of World: 15%

Note: Others include sales managers, marketing managers, and product managers

Note: The rest of the World consists of the Middle East & Africa, and Latin America

Note: Tier 1 companies have revenues of more than USD 100 million; tier 2 companies' revenue ranges from USD 10 million to USD 100 million; and tier 3 companies' revenue is less than 10 million

Source: Secondary Literature, Expert Interviews, and MarketsandMarkets Analysis

Some of the significant vendors offering enterprise asset management software across the globe include IBM (US), SAP (Germany), Oracle (US), Hexagon (Sweden), IFS (Sweden), Hitachi Energy (Switzerland), IFS Intelligent Process Solutions (Germany), Accruent (US), AVEVA (UK), Aptean (US), eMaint (US), CGI (Canada), UpKeep (US), RFgen Software (US), AssetWorks (US), and Ramco Systems (India).

Research coverage:

The market study covers the enterprise asset management market across segments. It aims to estimate the market size and the growth potential of this market across different market segments, such as offering, application, deployment model, organization size, vertical, and region. It includes an in-depth competitive analysis of the key players in the market, their company profiles, key observations related to product and business offerings, recent developments, and key market strategies.

Reasons to buy this report:

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

The report provides insights on the following pointers:

Analysis of key drivers (predictive and preventive maintenance to extend the life of assets, emergence of technologies to offer competitive advantage, growing need for a 360-degree view of assets, need to overcome unplanned downtime to prevent losses), restraints (regulatory compliance issues, concerns over data security & confidentiality) opportunities (data-driven asset management, inclination of organizations towards cloud-based EAM, need for remote asset management with the outbreak of COVID-19), and challenges (integration of enterprise asset management systems with third-party ERP systems, cybersecurity concerns) influencing the growth of the enterprise asset management market.

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

Market Development: Comprehensive information about lucrative markets – the report analyses the enterprise asset management market across varied regions.

Market Diversification: Exhaustive information about new products & services, untapped geographies, recent developments, and investments in the enterprise asset management market.

Competitive Assessment: In-depth assessment of market shares, growth strategies, and service offerings of leading players like IBM (US), SAP (Germany), Oracle (US), Hexagon (Sweden), and IFS (Sweden) among others in the enterprise asset management market.

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 MARKET DEFINITION

1.2.1 INCLUSIONS AND EXCLUSIONS

1.3 MARKET SCOPE

1.3.1 MARKET SEGMENTATION

FIGURE 1 ENTERPRISE ASSET MANAGEMENT MARKET SEGMENTATION

1.3.2 REGIONS COVERED

FIGURE 2 ENTERPRISE ASSET MANAGEMENT MARKET SEGMENTATION, BY REGION

1.3.3 YEARS CONSIDERED

FIGURE 3 YEARS CONSIDERED

1.4 CURRENCY CONSIDERED

TABLE 1 USD EXCHANGE RATES, 2018–2022

1.5 STAKEHOLDERS

1.6 SUMMARY OF CHANGES

1.6.1 RECESSION IMPACT

2 RESEARCH METHODOLOGY

2.1 RESEARCH APPROACH

FIGURE 4 ENTERPRISE ASSET MANAGEMENT MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.2 PRIMARY DATA

2.1.2.1 Breakup of primary profiles

FIGURE 5 BREAKUP OF PRIMARY PROFILES, BY COMPANY TYPE, DESIGNATION, AND REGION

2.1.2.2 Key industry insights

2.2 MARKET FORECAST

TABLE 2 FACTOR ANALYSIS

2.3 MARKET SIZE ESTIMATION

FIGURE 6 ENTERPRISE ASSET MANAGEMENT MARKET: TOP-DOWN AND BOTTOM-UP APPROACHES

2.3.1 TOP-DOWN APPROACH

FIGURE 7 TOP-DOWN APPROACH

2.3.2 BOTTOM-UP APPROACH

FIGURE 8 BOTTOM-UP APPROACH

FIGURE 9 ENTERPRISE ASSET MANAGEMENT MARKET: RESEARCH FLOW

FIGURE 10 SUPPLY-SIDE ANALYSIS

FIGURE 11 BOTTOM-UP APPROACH FROM SUPPLY SIDE: COLLECTIVE REVENUE OF VENDORS

FIGURE 12 SUPPLY-SIDE APPROACH: CAGR PROJECTIONS

FIGURE 13 DEMAND-SIDE APPROACH

2.4 DATA TRIANGULATION

FIGURE 14 DATA TRIANGULATION

2.5 IMPACT OF RECESSION ON GLOBAL ENTERPRISE ASSET MANAGEMENT MARKET

2.6 RESEARCH ASSUMPTIONS

2.7 LIMITATIONS

3 EXECUTIVE SUMMARY

TABLE 3 ENTERPRISE ASSET MANAGEMENT MARKET SIZE AND GROWTH, 2018–2022 (USD MILLION, Y-O-Y%)

TABLE 4 ENTERPRISE ASSET MANAGEMENT MARKET SIZE AND GROWTH, 2023–2028 (USD MILLION, Y-O-Y%)

FIGURE 15 GLOBAL ENTERPRISE ASSET MANAGEMENT MARKET TO WITNESS SIGNIFICANT GROWTH

FIGURE 16 FASTEST-GROWING SEGMENTS IN ENTERPRISE ASSET MANAGEMENT MARKET, 2023–2028

FIGURE 17 ENTERPRISE ASSET MANAGEMENT MARKET: REGIONAL SNAPSHOT

4 PREMIUM INSIGHTS

4.1 OVERVIEW OF ENTERPRISE ASSET MANAGEMENT MARKET

FIGURE 18 NEED TO MINIMIZE UNPLANNED DOWNTIME, REDUCE MAINTENANCE COST THROUGH PREDICTIVE & PREVENTIVE STRATEGIES, AND EXTEND LIFESPAN OF ASSETS TO DRIVE MARKET GROWTH

4.2 ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING

FIGURE 19 ENTERPRISE ASSET MANAGEMENT SOLUTIONS TO ACCOUNT FOR LARGER MARKET SHARE DURING FORECAST PERIOD

4.3 ENTERPRISE ASSET MANAGEMENT MARKET, BY APPLICATION

FIGURE 20 ASSET LIFECYCLE MANAGEMENT TO ACCOUNT FOR LARGEST APPLICATION MARKET DURING FORECAST PERIOD

4.4 ENTERPRISE ASSET MANAGEMENT MARKET, BY DEPLOYMENT MODEL

FIGURE 21 ON-PREMISE DEPLOYMENT TO WITNESS SIGNIFICANTLY HIGHER DEMAND DURING FORECAST PERIOD

4.5 ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE

FIGURE 22 LARGE ENTERPRISES TO ACCOUNT FOR LARGER ADOPTION OF ENTERPRISE ASSET MANAGEMENT MARKET DURING FORECAST PERIOD

4.6 ENTERPRISE ASSET MANAGEMENT MARKET, BY VERTICAL

FIGURE 23 GOVERNMENT & DEFENSE VERTICAL TO ACCOUNT FOR LARGEST MARKET SHARE IN 2023

4.7 ENTERPRISE ASSET MANAGEMENT MARKET: REGIONAL SCENARIO

FIGURE 24 ASIA PACIFIC TO EMERGE AS BEST MARKET FOR INVESTMENT IN NEXT FIVE YEARS

5 MARKET OVERVIEW AND INDUSTRY TRENDS

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 25 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES: ENTERPRISE ASSET MANAGEMENT MARKET

5.2.1 DRIVERS

5.2.1.1 Predictive and preventive maintenance to extend life of assets

5.2.1.2 Emergence of technologies to offer competitive advantage

FIGURE 26 IMPACT OF EMERGING TECHNOLOGIES ON MAINTENANCE AND BUSINESS PRACTICES, 2023

5.2.1.3 Rise in need for 360-degree view of assets

5.2.1.4 Need to overcome unplanned downtime to prevent losses

5.2.2 RESTRAINTS

5.2.2.1 Regulatory compliance issues

5.2.2.2 Concerns over data security & confidentiality

5.2.3 OPPORTUNITIES

5.2.3.1 Data-driven asset management

FIGURE 27 NEED FOR DATA TO MONITOR ASSET HEALTH & PERFORMANCE, 2023

5.2.3.2 Inclination of organizations toward cloud-based systems

5.2.3.3 Need for remote asset management with outbreak of COVID-19

5.2.4 CHALLENGES

5.2.4.1 Integration of enterprise asset management systems with third-party ERP systems

5.2.4.2 Concerns regarding cybersecurity

5.3 CASE STUDY ANALYSIS

5.3.1 IBM HELPED DUBAI INTERNATIONAL AIRPORT MANAGE ASSETS ACROSS SEVERAL THOUSAND LOCATIONS

5.3.2 ERG OPTIMIZED PLANT MAINTENANCE AND REDUCED DOWNTIME

5.3.3 HOLMEN STREAMLINED MAINTENANCE, SUPPORTED UPTIME, AND REDUCED COSTS WITH IFS ENTERPRISE ASSET MANAGEMENT

5.3.4 MAINPAC'S ENTERPRISE ASSET MANAGEMENT HELPED SAVE MONEY FOR PORT OPERATOR

5.3.5 FIIX CMMS PROVIDED FLEXIBILITY TO ADAPT TO CHANGING BUSINESS CONDITIONS

5.3.6 COREFX IMPLEMENTED APTEAN ENTERPRISE ASSET MANAGEMENT FOR TRANSPARENCY, SAFETY, AND EFFICIENCY

5.4 VALUE CHAIN ANALYSIS

FIGURE 28 ENTERPRISE ASSET MANAGEMENT MARKET: VALUE CHAIN ANALYSIS

5.5 ECOSYSTEM

FIGURE 29 ENTERPRISE ASSET MANAGEMENT MARKET: ECOSYSTEM

5.6 TECHNOLOGICAL ANALYSIS

5.6.1 KEY TECHNOLOGY

5.6.1.1 Cloud computing

5.6.1.2 Mobility

5.6.2 COMPLEMENTARY TECHNOLOGY

5.6.2.1 Internet of Things (IoT)

5.6.2.2 AR/VR

5.6.3 ADJACENT TECHNOLOGY

5.6.3.1 Blockchain

5.6.3.2 AI/ML

5.7 PRICING ANALYSIS

TABLE 5 INDICATIVE PRICING ANALYSIS OF ENTERPRISE ASSET MANAGEMENT VENDORS, BY OFFERING

5.8 PATENT ANALYSIS

FIGURE 30 NUMBER OF PATENTS PUBLISHED, 2012–2022

FIGURE 31 TOP FIVE GLOBAL PATENT OWNERS

TABLE 6 US: TOP 10 PATENT APPLICANTS

5.9 PORTER'S FIVE FORCES ANALYSIS

FIGURE 32 ENTERPRISE ASSET MANAGEMENT MARKET: PORTER'S FIVE FORCES ANALYSIS

TABLE 7 PORTER'S FIVE FORCES IMPACT ON ENTERPRISE ASSET MANAGEMENT MARKET

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 REGULATORY LANDSCAPE

5.10.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 8 NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 9 EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 10 ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 11 ROW: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

5.10.2 REGULATIONS

5.11 TRENDS/DISRUPTIONS IMPACTING CUSTOMER'S BUSINESS

FIGURE 33 REVENUE SHIFT FOR ENTERPRISE ASSET MANAGEMENT MARKET

5.12 KEY STAKEHOLDERS & BUYING CRITERIA

5.12.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 34 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR END USERS

TABLE 12 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR END USERS

5.12.2 BUYING CRITERIA

FIGURE 35 KEY BUYING CRITERIA FOR END USERS

TABLE 13 KEY BUYING CRITERIA FOR END USERS

5.13 BUSINESS MODEL ANALYSIS

FIGURE 36 ENTERPRISE ASSET MANAGEMENT MARKET: BUSINESS MODEL

5.14 KEY CONFERENCES AND EVENTS

TABLE 14 ENTERPRISE ASSET MANAGEMENT MARKET: DETAILED LIST OF CONFERENCES AND EVENTS, 2024–2025

6 ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING

6.1 INTRODUCTION

FIGURE 37 ENTERPRISE ASSET MANAGEMENT SOLUTIONS TO BE LARGER MARKET DURING FORECAST PERIOD

6.1.1 OFFERING: ENTERPRISE ASSET MANAGEMENT MARKET DRIVERS

TABLE 15 ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 16 ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

6.2 SOLUTIONS

6.2.1 OPTIMIZATION OF PRODUCTION WORKFLOW BY MANAGING PHYSICAL ASSETS

TABLE 17 ENTERPRISE ASSET MANAGEMENT SOLUTIONS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 18 ENTERPRISE ASSET MANAGEMENT SOLUTIONS MARKET, BY REGION, 2023–2028 (USD MILLION)

6.3 SERVICES

6.3.1 IMPROVED ASSET PERFORMANCE, REDUCED DOWNTIME, AND ENHANCED OVERALL OPERATIONAL EFFECTIVENESS WITH SERVICES
FIGURE 38 MANAGED SERVICES TO GROW AT HIGHER CAGR DURING FORECAST PERIOD

TABLE 19 ENTERPRISE ASSET MANAGEMENT MARKET, BY SERVICE, 2018–2022 (USD MILLION)

TABLE 20 ENTERPRISE ASSET MANAGEMENT MARKET, BY SERVICE, 2023–2028 (USD MILLION)

6.3.2 PROFESSIONAL SERVICES

6.3.2.1 Planning & consulting

6.3.2.2 Training & education

6.3.2.3 Support & maintenance

TABLE 21 ENTERPRISE ASSET MANAGEMENT PROFESSIONAL SERVICES MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 22 ENTERPRISE ASSET MANAGEMENT PROFESSIONAL SERVICES MARKET, BY REGION, 2023–2028 (USD MILLION)

6.3.3 MANAGED SERVICES

TABLE 23 ENTERPRISE ASSET MANAGEMENT MANAGED SERVICES MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 24 ENTERPRISE ASSET MANAGEMENT MANAGED SERVICES MARKET, BY REGION, 2023–2028 (USD MILLION)

7 ENTERPRISE ASSET MANAGEMENT MARKET, BY APPLICATION

7.1 INTRODUCTION

7.1.1 APPLICATION: ENTERPRISE ASSET MANAGEMENT MARKET DRIVERS
FIGURE 39 PREDICTIVE MAINTENANCE TO RECORD HIGHEST CAGR AMONG

APPLICATIONS DURING FORECAST PERIOD

TABLE 25 ENTERPRISE ASSET MANAGEMENT MARKET, BY APPLICATION, 2018–2022 (USD MILLION)

TABLE 26 ENTERPRISE ASSET MANAGEMENT MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

7.2 ASSET LIFECYCLE MANAGEMENT

7.2.1 NEED TO IMPROVE ACCESSIBILITY AND MANAGEMENT OF ASSETS

TABLE 27 ENTERPRISE ASSET LIFECYCLE MANAGEMENT MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 28 ENTERPRISE ASSET LIFECYCLE MANAGEMENT MARKET, BY REGION, 2023–2028 (USD MILLION)

7.3 INVENTORY MANAGEMENT

7.3.1 ABILITY TO SYSTEMATICALLY TRACK FLOW OF GOODS FROM MANUFACTURERS TO CUSTOMERS

TABLE 29 ENTERPRISE INVENTORY MANAGEMENT MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 30 ENTERPRISE INVENTORY MANAGEMENT MARKET, BY REGION, 2023–2028 (USD MILLION)

7.4 WORK ORDER MANAGEMENT

7.4.1 ENHANCING CUSTOMER EXPERIENCES BY MANAGING WORK ORDERS

TABLE 31 ENTERPRISE WORK ORDER MANAGEMENT MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 32 ENTERPRISE WORK ORDER MANAGEMENT MARKET, BY REGION, 2023–2028 (USD MILLION)

7.5 LABOR MANAGEMENT

7.5.1 DEMAND TO MANAGE WORKFORCE IN ASSET-INTENSIVE INDUSTRIES

TABLE 33 ENTERPRISE LABOR MANAGEMENT MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 34 ENTERPRISE LABOR MANAGEMENT MARKET, BY REGION, 2023–2028 (USD MILLION)

7.6 PREDICTIVE MAINTENANCE

7.6.1 EMPOWERING ORGANIZATIONS TO MINIMIZE UNPLANNED DOWNTIME AND EXTEND LIFESPAN OF CRITICAL ASSETS

TABLE 35 ENTERPRISE ASSET PREDICTIVE MAINTENANCE MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 36 ENTERPRISE ASSET PREDICTIVE MAINTENANCE MARKET, BY REGION, 2023–2028 (USD MILLION)

7.7 FACILITY MANAGEMENT

7.7.1 OPTIMIZATION OF MATERIAL RESOURCES TO IMPROVE PRODUCTIVITY

TABLE 37 ENTERPRISE FACILITY MANAGEMENT MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 38 ENTERPRISE FACILITY MANAGEMENT MARKET, BY REGION, 2023–2028 (USD MILLION)

7.8 OTHER APPLICATIONS

TABLE 39 OTHER ENTERPRISE ASSET MANAGEMENT APPLICATIONS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 40 OTHER ENTERPRISE ASSET MANAGEMENT APPLICATIONS MARKET, BY REGION, 2023–2028 (USD MILLION)

8 ENTERPRISE ASSET MANAGEMENT MARKET, BY DEPLOYMENT MODEL

8.1 INTRODUCTION

8.1.1 DEPLOYMENT MODEL: ENTERPRISE ASSET MANAGEMENT MARKET DRIVERS

TABLE 41 ENTERPRISE ASSET MANAGEMENT MARKET, BY DEPLOYMENT MODEL, 2018–2022 (USD MILLION)

TABLE 42 ENTERPRISE ASSET MANAGEMENT MARKET, BY DEPLOYMENT MODEL, 2023–2028 (USD MILLION)

8.2 ON-PREMISES

8.2.1 PROVIDING ORGANIZATIONS CONTROL OVER PRIVACY AND SECURITY OF CONFIDENTIAL DATA

TABLE 43 ON-PREMISE ENTERPRISE ASSET MANAGEMENT MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 44 ON-PREMISE ENTERPRISE ASSET MANAGEMENT MARKET, BY REGION, 2023–2028 (USD MILLION)

8.3 CLOUD

8.3.1 GROWING NEED FOR COST-EFFECTIVE ENTERPRISE ASSET MANAGEMENT SOLUTIONS

TABLE 45 CLOUD-BASED ENTERPRISE ASSET MANAGEMENT MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 46 CLOUD-BASED ENTERPRISE ASSET MANAGEMENT MARKET, BY REGION, 2023–2028 (USD MILLION)

9 ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE

9.1 INTRODUCTION

9.1.1 ORGANIZATION SIZE: ENTERPRISE ASSET MANAGEMENT MARKET DRIVERS

TABLE 47 ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 48 ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

9.2 LARGE ENTERPRISES

9.2.1 DEMAND FOR MANAGING LARGE NUMBER OF ASSETS ACROSS DEPARTMENTS

TABLE 49 ENTERPRISE ASSET MANAGEMENT MARKET FOR LARGE ENTERPRISES, BY REGION, 2018–2022 (USD MILLION)

TABLE 50 ENTERPRISE ASSET MANAGEMENT MARKET FOR LARGE ENTERPRISES, BY REGION, 2023–2028 (USD MILLION)

9.3 SMALL & MEDIUM-SIZED ENTERPRISES

9.3.1 NEED FOR LOW-COST ENTERPRISE ASSET MANAGEMENT SOFTWARE

TABLE 51 ENTERPRISE ASSET MANAGEMENT MARKET FOR SMALL & MEDIUM-SIZED ENTERPRISES, BY REGION, 2018–2022 (USD MILLION)

TABLE 52 ENTERPRISE ASSET MANAGEMENT MARKET FOR SMALL & MEDIUM-SIZED ENTERPRISES, BY REGION, 2023–2028 (USD MILLION)

10 ENTERPRISE ASSET MANAGEMENT MARKET, BY VERTICAL

10.1 INTRODUCTION

10.1.1 VERTICAL: ENTERPRISE ASSET MANAGEMENT MARKET DRIVERS

TABLE 53 ENTERPRISE ASSET MANAGEMENT MARKET, BY VERTICAL, 2018–2022 (USD MILLION)

TABLE 54 ENTERPRISE ASSET MANAGEMENT MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

10.2 MANUFACTURING

10.2.1 INCREASE IN CUSTOMER DEMAND AND NEED TO LEVERAGE DATA ANALYTICS TO IDENTIFY AND PREVENT POTENTIAL ISSUES

10.2.2 MANUFACTURING: APPLICATION AREAS

10.2.2.1 Heavy machinery manufacturing

10.2.2.2 Discrete manufacturing

10.2.2.3 Process manufacturing

TABLE 55 ENTERPRISE ASSET MANAGEMENT MARKET IN MANUFACTURING, BY REGION, 2018–2022 (USD MILLION)

TABLE 56 ENTERPRISE ASSET MANAGEMENT MARKET IN MANUFACTURING, BY REGION, 2023–2028 (USD MILLION)

10.3 ENERGY & UTILITIES

10.3.1 DEMAND FOR TECHNOLOGICAL INNOVATION TO PROVIDE

PERSONALIZED SERVICES

10.3.2 ENERGY & UTILITIES: APPLICATION AREAS

10.3.2.1 Power generation

10.3.2.2 Renewable energy

10.3.2.3 Oil& gas exploration and production

TABLE 57 ENTERPRISE ASSET MANAGEMENT MARKET IN ENERGY & UTILITIES, BY REGION, 2018–2022 (USD MILLION)

TABLE 58 ENTERPRISE ASSET MANAGEMENT MARKET IN ENERGY & UTILITIES, BY REGION, 2023–2028 (USD MILLION)

10.4 HEALTHCARE & LIFE SCIENCES

10.4.1 IMPORTANCE OF RELIABILITY OF MEDICAL EQUIPMENT AND MANAGING INVENTORY

10.4.2 HEALTHCARE & LIFE SCIENCES: APPLICATION AREAS

10.4.2.1 Hospitals & clinics

10.4.2.2 Medical device manufacturing

10.4.2.3 Pharmaceuticals

10.4.2.4 Other application areas

TABLE 59 ENTERPRISE ASSET MANAGEMENT MARKET IN HEALTHCARE & LIFE SCIENCES, BY REGION, 2018–2022 (USD MILLION)

TABLE 60 ENTERPRISE ASSET MANAGEMENT MARKET IN HEALTHCARE & LIFE SCIENCES, BY REGION, 2023–2028 (USD MILLION)

10.5 TRANSPORTATION & LOGISTICS

10.5.1 BETTER MAINTENANCE OF FIXED ASSETS WITH DATA-DRIVEN DECISIONS FOR CHANGING LOGISTICS REQUIREMENTS

10.5.2 TRANSPORTATION & LOGISTICS: APPLICATION AREAS

10.5.2.1 Fleet management

10.5.2.2 Warehouse management system

10.5.2.3 Distribution center equipment

10.5.2.4 Other application areas

TABLE 61 ENTERPRISE ASSET MANAGEMENT MARKET IN TRANSPORTATION & LOGISTICS, BY REGION, 2018–2022 (USD MILLION)

TABLE 62 ENTERPRISE ASSET MANAGEMENT MARKET IN TRANSPORTATION & LOGISTICS, BY REGION, 2023–2028 (USD MILLION)

10.6 IT & TELECOM

10.6.1 OPTIMIZATION OF CAPITAL EXPENDITURE WITH WELL-SCHEDULED MAINTENANCE

10.6.2 IT& TELECOM: APPLICATION AREAS

10.6.2.1 Telecom infrastructure

10.6.2.2 Network operation

10.6.2.3 Data centers

TABLE 63 ENTERPRISE ASSET MANAGEMENT MARKET IN IT & TELECOM, BY REGION, 2018–2022 (USD MILLION)

TABLE 64 ENTERPRISE ASSET MANAGEMENT MARKET IN IT & TELECOM, BY REGION, 2023–2028 (USD MILLION)

10.7 GOVERNMENT & PUBLIC SECTOR

10.7.1 ASSET VALUATION, RISK MANAGEMENT, PREVENTIVE MAINTENANCE, AND CONDITION ANALYSIS CRUCIAL IN DEFENSE AND PUBLIC WORKS

10.7.2 GOVERNMENT & PUBLIC SECTOR: APPLICATION AREAS

10.7.2.1 Infrastructure management

10.7.2.2 Public works

10.7.2.3 Municipal services

TABLE 65 ENTERPRISE ASSET MANAGEMENT MARKET IN GOVERNMENT & PUBLIC SECTOR, BY REGION, 2018–2022 (USD MILLION)

TABLE 66 ENTERPRISE ASSET MANAGEMENT MARKET IN GOVERNMENT & PUBLIC SECTOR, BY REGION, 2023–2028 (USD MILLION)

10.8 EDUCATION

10.8.1 MANAGING GROWING SIZE OF ASSETS WITH ENHANCED RECORD KEEPING, TRACKING SPENDING, AND IMPROVING MAINTENANCE

10.8.2 EDUCATION: APPLICATION AREAS

10.8.2.1 Education facilities

10.8.2.2 Research institutions

TABLE 67 ENTERPRISE ASSET MANAGEMENT MARKET IN EDUCATION, BY REGION, 2018–2022 (USD MILLION)

TABLE 68 ENTERPRISE ASSET MANAGEMENT MARKET IN EDUCATION, BY REGION, 2023–2028 (USD MILLION)

10.9 OTHER VERTICALS

TABLE 69 ENTERPRISE ASSET MANAGEMENT MARKET IN OTHER VERTICALS, BY REGION, 2018–2022 (USD MILLION)

TABLE 70 ENTERPRISE ASSET MANAGEMENT MARKET IN OTHER VERTICALS, BY REGION, 2023–2028 (USD MILLION)

11 ENTERPRISE ASSET MANAGEMENT MARKET, BY REGION

11.1 INTRODUCTION

FIGURE 43 NORTH AMERICA TO ACCOUNT FOR LARGEST SHARE IN ENTERPRISE ASSET MANAGEMENT MARKET

TABLE 71 ENTERPRISE ASSET MANAGEMENT MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 72 ENTERPRISE ASSET MANAGEMENT MARKET, BY REGION, 2023–2028
(USD MILLION)

11.2 NORTH AMERICA

11.2.1 NORTH AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET
DRIVERS

11.2.2 NORTH AMERICA: RECESSION IMPACT

FIGURE 44 NORTH AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET
SNAPSHOT

TABLE 73 NORTH AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
OFFERING, 2018–2022 (USD MILLION)

TABLE 74 NORTH AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
OFFERING, 2023–2028 (USD MILLION)

TABLE 75 NORTH AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
SERVICE, 2018–2022 (USD MILLION)

TABLE 76 NORTH AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
SERVICE, 2023–2028 (USD MILLION)

TABLE 77 NORTH AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
APPLICATION, 2018–2022 (USD MILLION)

TABLE 78 NORTH AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
APPLICATION, 2023–2028 (USD MILLION)

TABLE 79 NORTH AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
DEPLOYMENT MODEL, 2018–2022 (USD MILLION)

TABLE 80 NORTH AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
DEPLOYMENT MODEL, 2023–2028 (USD MILLION)

TABLE 81 NORTH AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 82 NORTH AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
ORGANIZATION SIZE, 2023–2028 (USD MILLION)

TABLE 83 NORTH AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
VERTICAL, 2018–2022 (USD MILLION)

TABLE 84 NORTH AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
VERTICAL, 2023–2028 (USD MILLION)

TABLE 85 NORTH AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
COUNTRY, 2018–2022 (USD MILLION)

TABLE 86 NORTH AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
COUNTRY, 2023–2028 (USD MILLION)

11.2.3 US

11.2.3.1 Advanced IT infrastructure and availability of proficient technical expertise
TABLE 87 US: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING,

2018–2022 (USD MILLION)

TABLE 88 US: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING,
2023–2028 (USD MILLION)

TABLE 89 US: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION
SIZE, 2018–2022 (USD MILLION)

TABLE 90 US: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION
SIZE, 2023–2028 (USD MILLION)

11.2.4 CANADA

11.2.4.1 Digitization in public sector due to adopting cloud-based security solutions
and services

TABLE 91 CANADA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
OFFERING, 2018–2022 (USD MILLION)

TABLE 92 CANADA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
OFFERING, 2023–2028 (USD MILLION)

TABLE 93 CANADA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 94 CANADA: ENTERPRISE ASSET MANAGEMENT MARKET, BY
ORGANIZATION SIZE, 2023–2028 (USD MILLION)

11.3 EUROPE

11.3.1 EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET DRIVERS

11.3.2 EUROPE: RECESSION IMPACT

TABLE 95 EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY
OFFERING, 2018–2022 (USD MILLION)

TABLE 96 EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY
OFFERING, 2023–2028 (USD MILLION)

TABLE 97 EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY SERVICE,
2018–2022 (USD MILLION)

TABLE 98 EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY SERVICE,
2023–2028 (USD MILLION)

TABLE 99 EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY
APPLICATION, 2018–2022 (USD MILLION)

TABLE 100 EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY
APPLICATION, 2023–2028 (USD MILLION)

TABLE 101 EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY
DEPLOYMENT MODEL, 2018–2022 (USD MILLION)

TABLE 102 EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY
DEPLOYMENT MODEL, 2023–2028 (USD MILLION)

TABLE 103 EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY
ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 104 EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

TABLE 105 EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY VERTICAL, 2018–2022 (USD MILLION)

TABLE 106 EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

TABLE 107 EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY COUNTRY, 2018–2022 (USD MILLION)

TABLE 108 EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

11.3.3 UK

11.3.3.1 Growing adoption of cloud and other technologies to increase demand for EAM solutions and services

TABLE 109 UK: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 110 UK: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 111 UK: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 112 UK: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

11.3.4 GERMANY

11.3.4.1 Adoption of IIoT and analytics, along with cloud services

TABLE 113 GERMANY: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 114 GERMANY: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 115 GERMANY: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 116 GERMANY: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

11.3.5 FRANCE

11.3.5.1 Increase in spending on cloud services in public sector

TABLE 117 FRANCE: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 118 FRANCE: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 119 FRANCE: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 120 FRANCE: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

11.3.6 ITALY

11.3.6.1 Growing focus on digital transformation and cloud adoption in various sectors

TABLE 121 ITALY: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 122 ITALY: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 123 ITALY: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 124 ITALY: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

11.3.7 REST OF EUROPE

TABLE 125 REST OF EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 126 REST OF EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 127 REST OF EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 128 REST OF EUROPE: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

11.4 ASIA PACIFIC

11.4.1 ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET DRIVERS

11.4.2 ASIA PACIFIC: RECESSION IMPACT

FIGURE 45 ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET SNAPSHOT

TABLE 129 ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 130 ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 131 ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY SERVICE, 2018–2022 (USD MILLION)

TABLE 132 ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY SERVICE, 2023–2028 (USD MILLION)

TABLE 133 ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY APPLICATION, 2018–2022 (USD MILLION)

TABLE 134 ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

TABLE 135 ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY DEPLOYMENT MODEL, 2018–2022 (USD MILLION)

TABLE 136 ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY DEPLOYMENT MODEL, 2023–2028 (USD MILLION)

TABLE 137 ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 138 ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

TABLE 139 ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY VERTICAL, 2018–2022 (USD MILLION)

TABLE 140 ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

TABLE 141 ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY COUNTRY, 2018–2022 (USD MILLION)

TABLE 142 ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

11.4.3 CHINA

11.4.3.1 Rapid expansion of digital services, transforming traditional industries

TABLE 143 CHINA: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 144 CHINA: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 145 CHINA: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 146 CHINA: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

11.4.4 JAPAN

11.4.4.1 Focus on R&D investments to boost innovation and government regulations for prevalence of cloud services in enterprises

TABLE 147 JAPAN: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 148 JAPAN: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 149 JAPAN: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 150 JAPAN: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

11.4.5 AUSTRALIA & NEW ZEALAND

11.4.5.1 Rapid technological innovation across industry verticals

TABLE 151 AUSTRALIA & NEW ZEALAND: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 152 AUSTRALIA & NEW ZEALAND: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 153 AUSTRALIA & NEW ZEALAND: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 154 AUSTRALIA & NEW ZEALAND: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

11.4.6 REST OF ASIA PACIFIC

TABLE 155 REST OF ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 156 REST OF ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 157 REST OF ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 158 REST OF ASIA PACIFIC: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

11.5 MIDDLE EAST & AFRICA

11.5.1 MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET DRIVERS

11.5.2 MIDDLE EAST & AFRICA: RECESSION IMPACT

TABLE 159 MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 160 MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 161 MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY SERVICE, 2018–2022 (USD MILLION)

TABLE 162 MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY SERVICE, 2023–2028 (USD MILLION)

TABLE 163 MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY APPLICATION, 2018–2022 (USD MILLION)

TABLE 164 MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

TABLE 165 MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY DEPLOYMENT MODEL, 2018–2022 (USD MILLION)

TABLE 166 MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY DEPLOYMENT MODEL, 2023–2028 (USD MILLION)

TABLE 167 MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 168 MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

TABLE 169 MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY VERTICAL, 2018–2022 (USD MILLION)

TABLE 170 MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

TABLE 171 MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY COUNTRY/REGION, 2018–2022 (USD MILLION)

TABLE 172 MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY COUNTRY/REGION, 2023–2028 (USD MILLION)

11.5.3 GCC

11.5.3.1 Increase in technological adoption with integrated AI and IoT

TABLE 173 GCC: ENTERPRISE ASSET MANAGEMENT MARKET, BY COUNTRY, 2018–2022 (USD MILLION)

TABLE 174 GCC: ENTERPRISE ASSET MANAGEMENT MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

11.5.3.2 Saudi Arabia

TABLE 175 SAUDI ARABIA: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 176 SAUDI ARABIA: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 177 SAUDI ARABIA: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 178 SAUDI ARABIA: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

11.5.3.3 UAE

TABLE 179 UAE: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 180 UAE: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 181 UAE: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 182 UAE: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

11.5.3.4 Rest of GCC

TABLE 183 REST OF GCC: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 184 REST OF GCC: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 185 REST OF GCC: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 186 REST OF GCC: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

11.5.4 SOUTH AFRICA

11.5.4.1 Growing adoption of cloud services, especially in banking and IT

TABLE 187 SOUTH AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 188 SOUTH AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 189 SOUTH AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 190 SOUTH AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

11.5.5 REST OF MIDDLE EAST & AFRICA

TABLE 191 REST OF MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 192 REST OF MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 193 REST OF MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 194 REST OF MIDDLE EAST & AFRICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

11.6 LATIN AMERICA

11.6.1 LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET DRIVERS

11.6.2 LATIN AMERICA: RECESSION IMPACT

TABLE 195 LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 196 LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 197 LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY SERVICE, 2018–2022 (USD MILLION)

TABLE 198 LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY SERVICE, 2023–2028 (USD MILLION)

TABLE 199 LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY APPLICATION, 2018–2022 (USD MILLION)

TABLE 200 LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

TABLE 201 LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY

DEPLOYMENT MODEL, 2018–2022 (USD MILLION)

TABLE 202 LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY DEPLOYMENT MODEL, 2023–2028 (USD MILLION)

TABLE 203 LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 204 LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

TABLE 205 LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY VERTICAL, 2018–2022 (USD MILLION)

TABLE 206 LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

TABLE 207 LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY COUNTRY, 2018–2022 (USD MILLION)

TABLE 208 LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

11.6.3 BRAZIL

11.6.3.1 Government initiatives to enhance trust in digital environment by strengthening digital security and consumer protection

TABLE 209 BRAZIL: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 210 BRAZIL: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 211 BRAZIL: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 212 BRAZIL: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

11.6.4 MEXICO

11.6.4.1 Availability of technical expertise, high IoT adoption, and proximity to US

TABLE 213 MEXICO: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 214 MEXICO: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 215 MEXICO: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 216 MEXICO: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

11.6.5 REST OF LATIN AMERICA

TABLE 217 REST OF LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2018–2022 (USD MILLION)

TABLE 218 REST OF LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY OFFERING, 2023–2028 (USD MILLION)

TABLE 219 REST OF LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2022 (USD MILLION)

TABLE 220 REST OF LATIN AMERICA: ENTERPRISE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

12 COMPETITIVE LANDSCAPE

12.1 OVERVIEW

12.2 KEY PLAYERS STRATEGIES/RIGHT TO WIN

TABLE 221 OVERVIEW OF STRATEGIES ADOPTED BY KEY ENTERPRISE ASSET MANAGEMENT VENDORS

12.3 REVENUE ANALYSIS

FIGURE 46 REVENUE ANALYSIS OF KEY PLAYERS IN PAST FIVE YEARS (USD BILLION)

12.4 MARKET SHARE ANALYSIS

FIGURE 47 SHARE OF LEADING COMPANIES IN ENTERPRISE ASSET MANAGEMENT MARKET, 2022

TABLE 222 ENTERPRISE ASSET MANAGEMENT MARKET: DEGREE OF COMPETITION

12.5 PRODUCT/BRAND COMPARISON

FIGURE 48 VENDOR PRODUCTS/BRANDS COMPARISON

12.6 GLOBAL SNAPSHOT OF KEY MARKET PARTICIPANTS

FIGURE 49 ENTERPRISE ASSET MANAGEMENT MARKET: GLOBAL SNAPSHOT OF KEY MARKET PARTICIPANTS, 2023

12.7 KEY COMPANY EVALUATION MATRIX

FIGURE 50 COMPANY EVALUATION MATRIX FOR KEY PLAYERS: CRITERIA WEIGHTAGE

12.7.1 STARS

12.7.2 EMERGING LEADERS

12.7.3 PERVASIVE PLAYERS

12.7.4 PARTICIPANTS

FIGURE 51 ENTERPRISE ASSET MANAGEMENT MARKET: COMPANY EVALUATION MATRIX, 2022

12.7.5 KEY COMPANY FOOTPRINT

TABLE 223 OVERALL KEY COMPANY FOOTPRINT

TABLE 224 KEY COMPANY FOOTPRINT, BY REGION

TABLE 225 KEY COMPANY FOOTPRINT, BY VERTICAL

TABLE 226 KEY COMPANY FOOTPRINT, BY OFFERING

12.8 STARTUP/SME EVALUATION MATRIX

FIGURE 52 STARTUP/SME EVALUATION MATRIX: CRITERIA WEIGHTAGE

FIGURE 53 ENTERPRISE ASSET MANAGEMENT MARKET: STARTUP/SME
EVALUATION MATRIX, 2022

12.8.1 PROGRESSIVE COMPANIES

12.8.2 RESPONSIVE VENDORS

12.8.3 DYNAMIC COMPANIES

12.8.4 STARTING BLOCKS

12.8.5 STARTUPS/SMES FOOTPRINT

TABLE 227 OVERALL STARTUP/SME FOOTPRINT

TABLE 228 STARTUP/SME FOOTPRINT, BY REGION

TABLE 229 STARTUP/SME FOOTPRINT, BY VERTICAL

TABLE 230 STARTUP/SME FOOTPRINT, BY OFFERING

12.8.6 COMPETITIVE BENCHMARKING

TABLE 231 ENTERPRISE ASSET MANAGEMENT MARKET: DETAILED LIST OF
KEY STARTUPS/SMES

12.9 COMPANY FINANCIAL METRICS

FIGURE 54 VALUATION AND FINANCIAL METRICS

12.10 KEY MARKET DEVELOPMENTS

12.10.1 PRODUCT LAUNCHES & ENHANCEMENTS

TABLE 232 ENTERPRISE ASSET MANAGEMENT MARKET: PRODUCT LAUNCHES
& ENHANCEMENTS

12.10.2 DEALS

TABLE 233 ENTERPRISE ASSET MANAGEMENT MARKET: DEALS

13 COMPANY PROFILES

13.1 INTRODUCTION

13.2 KEY PLAYERS

(Business Overview, Products/Solutions/Services offered, Recent Developments, MnM
View)*

13.2.1 IBM

TABLE 234 IBM: COMPANY OVERVIEW

FIGURE 55 IBM: COMPANY SNAPSHOT

TABLE 235 IBM: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 236 IBM: DEALS

13.2.2 SAP

TABLE 237 SAP: COMPANY OVERVIEW

FIGURE 56 SAP: COMPANY SNAPSHOT

TABLE 238 SAP: PRODUCTS/SOLUTIONS/SERVICES OFFERED

13.2.3 ORACLE

TABLE 239 ORACLE: COMPANY OVERVIEW

FIGURE 57 ORACLE: COMPANY SNAPSHOT

TABLE 240 ORACLE: SERVICES OFFERED

TABLE 241 ORACLE: PRODUCT LAUNCHES AND ENHANCEMENTS

13.2.4 HEXAGON

TABLE 242 HEXAGON: COMPANY OVERVIEW

FIGURE 58 HEXAGON: COMPANY SNAPSHOT

TABLE 243 HEXAGON: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 244 HEXAGON: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 245 HEXAGON: DEALS

TABLE 246 HEXAGON: OTHERS

13.2.5 IFS

TABLE 247 IFS: COMPANY OVERVIEW

TABLE 248 IFS: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 249 IFS: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 250 IFS: DEALS

13.2.6 HITACHI ENERGY

TABLE 251 HITACHI ENERGY: COMPANY OVERVIEW

TABLE 252 HITACHI ENERGY: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 253 HITACHI ENERGY: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 254 HITACHI ENERGY: DEALS

13.2.7 IPS INTELLIGENT PROCESS SOLUTIONS

TABLE 255 IPS INTELLIGENT PROCESS SOLUTIONS: COMPANY OVERVIEW

TABLE 256 IPS INTELLIGENT PROCESS SOLUTIONS:
PRODUCTS/SOLUTIONS/SERVICES OFFERED

13.2.8 ACCRUENT

TABLE 257 ACCRUENT: COMPANY OVERVIEW

TABLE 258 ACCRUENT: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 259 ACCRUENT: PRODUCT LAUNCHES AND ENHANCEMENTS

TABLE 260 ACCRUENT: DEALS

13.2.9 AVEVA

TABLE 261 AVEVA: COMPANY OVERVIEW

FIGURE 59 AVEVA: COMPANY SNAPSHOT

TABLE 262 AVEVA: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 263 AVEVA: DEALS

13.2.10 APTEAN

TABLE 264 APTEAN: COMPANY OVERVIEW

TABLE 265 APTEAN: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 266 APTEAN: PRODUCT LAUNCHES AND ENHANCEMENTS

13.2.11 EMAINT

13.2.12 CGI

13.2.13 UPKEEP

13.2.14 RFGEN SOFTWARE

13.2.15 ASSETWORKS

13.2.16 RAMCO SYSTEMS

13.3 STARTUPS/SMES

13.3.1 ASSET PANDA

13.3.2 EZOFFICEINVENTORY

13.3.3 PAZO

13.3.4 EZMAINTAIN

13.3.5 INNOMAINT

13.3.6 ASSET INFINITY

13.3.7 FRACTTAL

13.3.8 KLOUDGIN

13.3.9 LIMBLE CMMS

13.3.10 FIIX

13.3.11 CHEQROOM

13.3.12 THE ASSET GUARDIAN

13.3.13 FLEETIO

13.3.14 GOCODES

13.3.15 REDLIST

13.3.16 ALADDIN

*Details on Business Overview, Products/Solutions/Services offered, Recent Developments, MnM View might not be captured in case of unlisted companies.

14 ADJACENT MARKETS

14.1 INTRODUCTION

TABLE 267 RELATED MARKETS

14.2 ASSET PERFORMANCE MANAGEMENT MARKET

TABLE 268 ASSET PERFORMANCE MANAGEMENT MARKET, BY COMPONENT, 2019–2022 (USD MILLION)

TABLE 269 ASSET PERFORMANCE MANAGEMENT MARKET, BY COMPONENT 2023–2028 (USD MILLION)

TABLE 270 ASSET PERFORMANCE MANAGEMENT MARKET, BY ORGANIZATION

SIZE, 2019–2022 (USD MILLION)

TABLE 271 ASSET PERFORMANCE MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2023–2028 (USD MILLION)

TABLE 272 ASSET PERFORMANCE MANAGEMENT MARKET, BY DEPLOYMENT TYPE, 2019–2022 (USD MILLION)

TABLE 273 ASSET PERFORMANCE MANAGEMENT MARKET, BY DEPLOYMENT TYPE, 2023–2028 (USD MILLION)

TABLE 274 ASSET PERFORMANCE MANAGEMENT MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 275 ASSET PERFORMANCE MANAGEMENT MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

TABLE 276 ASSET PERFORMANCE MANAGEMENT MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 277 ASSET PERFORMANCE MANAGEMENT MARKET, BY REGION, 2023–2028 (USD MILLION)

14.3 REMOTE ASSET MANAGEMENT MARKET

TABLE 278 REMOTE ASSET MANAGEMENT MARKET, BY ASSET TYPE, 2018–2025 (USD MILLION)

TABLE 279 REMOTE ASSET MANAGEMENT MARKET, BY DEPLOYMENT MODE, 2018–2025 (USD MILLION)

TABLE 280 REMOTE ASSET MANAGEMENT MARKET, BY ORGANIZATION SIZE, 2018–2025 (USD MILLION)

TABLE 281 REMOTE ASSET MANAGEMENT MARKET, BY VERTICAL, 2018–2025 (USD MILLION)

TABLE 282 REMOTE ASSET MANAGEMENT MARKET, BY REGION, 2018–2025 (USD MILLION)

15 APPENDIX

15.1 DISCUSSION GUIDE

15.2 KNOWLEDGESTORE: MARKETSDANDMARKETS' SUBSCRIPTION PORTAL

15.3 CUSTOMIZATION OPTIONS

15.4 RELATED REPORTS

15.5 AUTHOR DETAILS

About

EAM is designed to facilitate the ease in management of assets for enterprises across various services, business units, departments, and geographical locations. With EAM, organizations can integrate, control, and optimize the asset life cycles, which mainly include designing, maintenance of operations, replacement requirements, and management. This solution allows organizations to manage physical assets and infrastructure, digital assets (electronic media and content), IT services, and fixed assets along with emerging assets.

This holistic control of assets is creating a surge for EAM software and solutions. EAM solutions these days have evolved a lot due to its growing functionalities such as tracking and locating using Geographic Information System (GIS) along with energy management and compliance management.

With considerable growth in technology, EAM is now accessible from mobile devices. EAM solutions these days are designed to offer mobility along with flexibility in work environment to gain control virtually from anywhere. EAM is designed to maximize Return on Assets (ROA) for manufacturing and similarly for industries with high-value equipment. In general, EAM reduces risks and costs, which in turn support better decision making for assets.

In recent developments, EAM is also effective in complying with required regulations irrespective of the industry type. With the implementation of EAM in the organization, management can expect more responsive assets with improved efficiency. EAM solutions these days are capable to handle complex activities from maintenance scheduling to risk management. The compatibility with major platforms and the provision of multitasking from a single interface makes EAM a major necessity for the organizations. The market scenario is a substantial one with major acquisitions by ABB (acquired Ventyx), CGI (acquired Logica PLC), Fujitsu (acquired GlobeRanger), and AssetWorks (acquiring Mentor Engineering). The acquisitions are evident enough to portray that the market players have considerable interest to build market share in this space.

This report analyzes global adoption trends, future growth potential, key drivers, restraints, opportunities, and best practices in the EAM market. The report also examines growth potential market sizes and revenue forecasts across different regions as well as industry verticals.

I would like to order

Product name: Enterprise Asset Management Market by Offering, Application (Asset Life Cycle Management, Inventory Management, Predictive Maintenance), Deployment Model, Organization Size, Vertical (Manufacturing, Energy & Utilities) & Region - Global Forecast to 2028

Product link: <https://marketpublishers.com/r/EA08AD78506EN.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/EA08AD78506EN.html>