Artificial Intelligence in Retail Market: Market Segments: By Technology (Natural Language Processing, Machine Learning and Deep Learning, and Others); By Deployment (Cloud and On-Premise); By Solution (Visual Search, Virtual Assistant, Product Recommendation and Planning, Price Optimization, Customer Relationship Management and Others); By Application (In-Store Visual Monitoring and Surveillance, Market Forecasting, Predictive Merchandising, Programmatic Advertising and Others); and Region – Global Analysis by Market Size, Share & Trends for 2014 – 2019 and Forecasts to 2030

https://marketpublishers.com/r/A13F1560DA33EN.html

Date: June 2022
Pages: 157
Price: US$ 4,950.00 (Single User License)
ID: A13F1560DA33EN

Abstracts

Product Overview
Artificial Intelligence in Retail is used to preserve inventory accuracy, enhance customer service, and improve efficiency. It is primarily used by retailers to strengthen the decision-making process and automate business operations. AI in retail is widely applicable to facilitate trade decisions, predictive analysis, big data automation, and others. The simulation of human intelligence demonstrated by machines, particularly computers, is artificial intelligence (AI), often referred to as machine intelligence. Such procedures include learning, reasoning, and self-correction. In the retail sector, artificial intelligence is used to improve customer service also.

Market Highlights

Artificial Intelligence in Retail Market is expected to project a notable CAGR of 37.5% in 2030.

Artificial Intelligence in Retail Market to surpass USD 20.5 Billion by 2030 from USD 1.35 Billion in 2019 in terms of value growing at a CAGR of 37.5% throughout the forecast period, i.e., 2020-30. Rising demand for artificial intelligence in the retail industry is a major factor expected to drive the growth of global artificial intelligence in the retail sector in years to come, due to increased investment and increasing business sales opportunities. In addition, growing knowledge of AI as it allows speed, security, and ease of transaction is another factor anticipated to promote artificial intelligence revenue growth in the retail industry. In addition, the rising need to optimize supply chain transactions and preserve inventory accuracy is among some of the other factors that are expected to significantly fuel the growth of artificial intelligence in the retail industry.

Artificial Intelligence in Retail Market: Segments
Customer Relationship Management segment to grow with the highest CAGR of XX.X% during 2020-30
Artificial Intelligence in the Retail Market is segmented by solutions as Visual Search, Virtual Assistant, Product Recommendation and Planning, Price Optimization, Customer Relationship Management, and Others. The product recommendation and planning segment is estimated to lead the market with a share of over XX.X% in 2019 whereas the CRM segment has the highest CAGR. A very powerful part of the overall shopping cycle for any shopper is product recommendation. AI is used by retailers to give their customers a customized experience and provide suggestions on items they would like to buy by showing specific products. In addition, the most critical technology leading to the highest sales relative to other innovations would remain machine learning and deep learning technology. As one of the artificial solutions in retail that could reshape their companies, many retailers around the world have begun to implement customer behavior monitoring. It enables retailers to engage both online and in-store consumers and provides personalized recommendations.

Predictive merchandising Segment to grow with the highest CAGR during 2020-30
Artificial Intelligence in the Retail Market is segmented Application into In-Store Visual Monitoring and Surveillance, Market Forecasting, Predictive Merchandising, Programmatic Advertising, and Others. The predictive merchandising segment accounted for the largest revenue share of XX.X% in 2019 which is mainly attributed to the growing need of retailers for gaining valuable insights regarding customer's motives behind the purchase and their buying pattern behaviors which is enforcing them to adopt predictive merchandising solutions. In addition, in order to retain a competitive

advantage in a fast-growing marketplace, these technologies are becoming increasingly important for retail businesses to search for proactive methods of harnessing new and comprehensive data sources. In addition, during the forecast era, the predictive merchandising segment is also expected to see rapid growth, as the technologies enable planners to accurately recognize leftover stock ahead of time. This, in turn, will help boost inventory management, resulting in fewer instances of items that are not sold, contributing to cost savings.

Artificial Intelligence in Retail Market: Market Dynamics
Drivers
Growing Awareness Regarding AI and Big Data & Analytics
In the retail sector, artificial intelligence revolves around the way corporations have been run for the past few decades. The secret to digital business is artificial intelligence (AI) and big data & analytics, which have the ability to change anything from business processes to customer experience. The overall understanding and acceptance of AI and big data analytics in the retail industry have been growing due to the increasing penetration of smart devices and applications, the proliferation of IoT, the adoption of cloud services, and advances in technology. Various existing retailers around the world are struggling with rising costs, disgruntled customers, decreasing sales, and upstart competition. In order to increase operating performance and improve consumer interactions, this has led retailers to introduce technical instruments. Several areas in the retail industry, such as inventory management, supply chain management, marketing and branding, and management of customer relationships, provide considerable technological transformation opportunities and thus allow retailers to increase overall efficiency and profitability.

Restrain
Growing concerns regarding security and privacy
A dearth of technical expertise and regulatory standards to minimize counterfeits and breaching of data are factors that may impede the growth of the target market. Failure of technical infrastructure and data breaches along with misuse of personal information can, however, pose a challenge to the growth of Artificial Intelligence in the Retail industry in the forthcoming years.

Artificial Intelligence in Retail Market: Key Players
Amazon Web Services Inc.

Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence,

and SWOT Analysis.

Style.ai
Google LLC
Daisy Intelligence
IBM Corporation
Microsoft Corporation
Plexure Ltd
Versium Analytics Inc.
Findmine Inc.
SAP SE
Salesforce.com Inc.
Conversica Inc.
BloomReach Inc.
Sentient Technologies Holdings Limited
Focal Systems Inc.
ViSenze Pte Ltd
Artificial Intelligence in Retail Market: Regions
Artificial Intelligence in the Retail Market is segmented based on regional analysis into five major regions. These include North America, Latin America, Europe, Asia Pacific, and Middle East, and Africa.

Artificial Intelligence in Retail Market in North America led the market with a lion share of more than XX.X% in 2019 and is projected to maintain its lead over the forecast period in terms of revenue. North America is expected to dominate the market with the largest market share mainly because of the presence of several developed economies, such as the United States and Canada, focusing on enhancing the existing solutions in the retail space. North America is an early adopter of AI technology and hosts the major AI solution providers. The Asia Pacific region, however, is expected to develop rapidly during the forecast period, as the region is experiencing substantial growth on all fronts, including internet connectivity, economic growth, spending potential, and consumer product demand. The growth of e-commerce in countries like China and India and rising investments in AI technology for improved productivity and real-time inventory management are contributing to the growth of the AI market for the retail sector in this area as a result of government initiatives. In addition, the factors such as developing internet & connectivity infrastructure, growing adoption of AI-based solutions & services among retailers, and increasing digitalization are also helping the market growth in this region.

Competitive Landscape:

The Artificial Intelligence in Retail market, which is highly competitive, consists of several major players such as Amazon.com, Inc. (U.S.), Google LLC (U.S.), IBM Corporation (U.S.) hold a substantial market share in the Artificial Intelligence in Retail market. Other players analyzed in this report are Intel Corporation (U.S.), Microsoft Corporation (U.S.), Nvidia Corporation (U.S.), Oracle Corporation (U.S.), SAP SE (Germany), Salesforce.com, Inc. (U.S.), and Bloom Reach, Inc. (U.S.) among others.

Artificial Intelligence in Retail Market is further segmented by region into:

North America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United States and Canada

Latin America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – Mexico, Argentina, Brazil, and Rest of Latin America

Europe Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United Kingdom, France, Germany, Italy, Spain, Belgium, Hungary, Luxembourg, Netherlands, Poland, NORDIC, Russia, Turkey, and Rest of Europe

APAC Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – India, China, South Korea, Japan, Malaysia, Indonesia, New Zealand, Australia, and Rest of APAC

MENA Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – North Africa, Israel, GCC, South Africa, and Rest of MENA

Artificial Intelligence in Retail Market report also contains analysis on:

Artificial Intelligence in Retail Market Segments:

By Technology:
Natural Language Processing
Machine Learning and Deep Learning
Others
By Deployment:
Cloud
On-Premise
By Solution:
Visual Search
Virtual Assistant
Product Recommendation and Planning
Price Optimization
Customer Relationship Management
Others
By Application:
In-Store Visual Monitoring and Surveillance

Market Forecasting

Predictive Merchandising

Programmatic Advertising

Artificial Intelligence in Retail Market Dynamics

Artificial Intelligence in Retail Market Size

Supply & Demand

Current Trends/Issues/Challenges

Competition & Companies Involved in the Market

Value Chain of the Market

Market Drivers and Restraints

FAQs on Artificial Intelligence in Retail Market

Which segment is anticipated to hold the largest market share?

At what CAGR is the market anticipated to grow between 2020 and 2030?

Who are the key players in Artificial Intelligence in the Retail Market?

What could be the challenging factors in the growth of Artificial Intelligence in the Retail Market?

What are the growth drivers for Artificial Intelligence in the Retail Market?

Contents

9.1. Demand Risk Analysis

9.2. Supply Risk Analysis

10. ARTIFICIAL INTELLIGENCE IN RETAIL MARKET ANALYSIS

10.1. Porters Five Forces
  10.1.1. Threat of New Entrants
  10.1.2. Bargaining Power of Suppliers
  10.1.3. Threat of Substitutes
  10.1.4. Rivalry
10.2. PEST Analysis
  10.2.1. Political
  10.2.2. Economic
  10.2.3. Social
  10.2.4. Technological

11. ARTIFICIAL INTELLIGENCE IN RETAIL MARKET

11.1. Market Size & forecast, 2019A-2030F
  11.1.1. By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12. ARTIFICIAL INTELLIGENCE IN RETAIL: MARKET SEGMENTATION

12.1. By Regions
  12.1.1. North America:(U.S. and Canada), By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F
  12.1.2. Latin America: (Brazil, Mexico, Argentina, Rest of Latin America), By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F
  12.1.3. Europe: (Germany, UK, France, Italy, Spain, BENELUX, NORDIC, Hungary, Poland, Turkey, Russia, Rest of Europe), By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F
  12.1.4. Asia-Pacific: (China, India, Japan, South Korea, Indonesia, Malaysia, Australia, New Zealand, Rest of Asia Pacific), By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F
  12.1.5. Middle East and Africa: (Israel, GCC, North Africa, South Africa, Rest of Middle East and Africa), By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F
12.2. By Technology: Market Share (2019-2030F)
  12.2.1. Natural Language Processing, By Value (USD Billion) 2019-2030F; Y-o-Y

Growth (%) 2020-2030F

12.2.2. Machine Learning and Deep Learning, By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.2.3. Others, By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.3. By Solution: Market Share (2019-2030F)

12.3.1. Visual Search, By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.3.2. Virtual Assistant, By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.3.3. Product Recommendation and Planning, By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.3.4. Price Optimization, By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.3.5. Customer Relationship Management, By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.3.6. Others, By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.4. By Deployment Model: Market Share (2019-2030F)

12.4.1. Cloud, By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.4.2. On-Premise, By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.4.3. By Application: Market Share (2019-2030F)

12.4.4. In-Store Visual Monitoring and Surveillance, By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.4.5. Market Forecasting, By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.4.6. Predictive Merchandising, By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.4.7. Programmatic Advertising, By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.4.8. Others, By Value (USD Billion) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

13. COMPANY PROFILE

14. AMAZON WEB SERVICES INC.

14.1. Company Overview
14.2. Company Total Revenue (Financials)
14.3. Market Potential
14.4. Global Presence

15. STYLE.AI

16. GOOGLE LLC

17. DAISY INTELLIGENCE

18. IBM CORPORATION

19. MICROSOFT CORPORATION

20. PLEXURE LTD

21. VERSIUM ANALYTICS INC.

22. FINDMINE INC.

23. SAP SE

24. SALESFORCE.COM INC.

25. CONVERSICA INC.

26. BLOOMREACH INC.

27. SENTIENT TECHNOLOGIES HOLDINGS LIMITED

28. FOCAL SYSTEMS INC.

1. VISENZE PTE LTD

Consultant Recommendation
**The above-given segmentations and companies could be subjected to further modification based on in-depth feasibility studies conducted for the final deliverable.

I would like to order

Product name: Artificial Intelligence in Retail Market: Market Segments: By Technology (Natural Language Processing, Machine Learning and Deep Learning, and Others); By Deployment (Cloud and On-Premise); By Solution (Visual Search, Virtual Assistant, Product Recommendation and Planning, Price Optimization, Customer Relationship Management and Others); By Application (In-Store Visual Monitoring and Surveillance, Market Forecasting, Predictive Merchandising, Programmatic Advertising and Others); and Region – Global Analysis by Market Size, Share & Trends for 2014 – 2019 and Forecasts to 2030

Product link: https://marketpublishers.com/r/A13F1560DA33EN.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/A13F1560DA33EN.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 _____

Artificial Intelligence in Retail Market: Market Segments: By Technology (Natural Language Processing, Machine...

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