

Intelligent Virtual Assistant Market Report by
Application (Banking, Financial Services and
Insurance (BFSI), Travel, Retail, Government,
Education, and Others), Product (Chatbots, IVA Smart
Speakers), Type (Rule-Based, Conversational Al
Based), Technology (Text-Based, Text-to-Speech,
Automatic Speech Recognition (ASR), and Others),
and Region 2024-2032

https://marketpublishers.com/r/IA46832BC66BEN.html

Date: January 2024

Pages: 144

Price: US\$ 3,899.00 (Single User License)

ID: IA46832BC66BEN

## **Abstracts**

The global intelligent virtual assistant market size reached US\$ 10.6 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 99.9 Billion by 2032, exhibiting a growth rate (CAGR) of 27.4% during 2024-2032. Rapid advancements in artificial intelligence and machine learning, increasing demand for business automation, and the expanding applications of the Internet of Things (IoT) are some of the major factors propelling the market.

An Intelligent Virtual Assistant (IVA) is a software-driven program revolutionizing how businesses and individuals manage tasks and acquire information. It relies on artificial intelligence (AI) algorithms and machine learning (ML) for processing natural language to understand, interpret, and respond to user queries in real time. Unlike traditional software, IVAs adapt and learn from interactions, making them more efficient over time. Through voice or text-based interfaces, they assist in executing tasks such as scheduling appointments, conducting searches, or providing customer support, thereby improving operational efficiency and enhancing user experience. They are widely being adopted by businesses to reduce labor costs and offer personalized, 24/7 services to clients. As a result, IVAs find extensive applications across various sectors, including



healthcare, customer service, and enterprise resource planning.

The demographic shift toward a more tech-savvy population that is accustomed to digital interactions and expects rapid, efficient services will stimulate the growth of the intelligent virtual assistant market during the forecast period. This, in turn, encourages businesses to adopt advanced technologies like IVAs to meet consumer expectations. Moreover, the rise of mobile and smart devices has extended the applicability of IVAs beyond desktop platforms. With people relying more on mobile applications for daily activities ranging from shopping to navigation, there has been a widespread incorporation of IVAs into these platforms. Mobile compatibility ensures that IVAs are accessible and useful in various contexts, thus widening their market reach. Additionally, favorable regulatory changes are positively influencing the market growth. Privacy laws such as GDPR in Europe and CCPA in California necessitate the secure handling of customer data. Consequently, IVAs equipped with advanced encryption and security features are gaining traction among companies to remain compliant while offering personalized services, thus catalyzing product demand. Furthermore, the availability of scalable cloud infrastructure is enabling even small and medium-sized enterprises (SMEs) to deploy IVAs without the need for significant upfront investment. The cloud-based model allows for easy scalability and maintenance, making it financially feasible for a broader range of businesses to adopt IVAs, thereby propelling market growth.

Intelligent Virtual Assistant Market Trends/Drivers: Advancements in Artificial Intelligence and Machine Learning

The rapid progress in artificial intelligence (AI) and machine learning (ML) technologies is fundamentally altering the capabilities of intelligent virtual assistants. These advancements facilitate more robust natural language processing (NLP), enabling IVAs to comprehend and respond to user queries with unprecedented accuracy and speed. Furthermore, the adaptive learning capabilities of modern AI algorithms empower IVAs to continuously refine their performance based on data analytics and user interactions. This technical evolution enhances the efficacy of IVAs as well as elevates their practical applications across a wide range of industries, including customer service and healthcare diagnostics, thus contributing to the market growth.

Increasing Demand for Automation

Automation stands as another major factor fueling the expansion of the IVA market. Businesses across diverse sectors are seeking to streamline operations, cut costs, and



enhance efficiency, which makes the implementation of IVAs an attractive proposition. Intelligent virtual assistants are capable of handling a variety of tasks, from scheduling to customer service, without the need for human intervention. As a result, companies can allocate human resources to more complex and creative functions, thereby optimizing overall productivity. The long-term economic benefits associated with this automation are substantial. This heightened awareness is accelerating the adoption rate of IVAs across numerous industry verticals, fostering market growth.

Growth in Internet of Things (IoT) Applications

The significant growth in the Internet of Things (IoT) landscape is opening new avenues for the application of intelligent virtual assistants. As devices are becoming increasingly interconnected, IVAs are playing a crucial role in facilitating seamless communication and operation within these complex ecosystems. For instance, smart home systems can utilize IVAs to control lighting, heating, and security features. In contrast, businesses can integrate IVAs into their supply chain management systems for more efficient tracking and allocation of resources. The versatility and efficiency of IVAs in managing and controlling IoT devices contribute significantly to their growing demand worldwide, thus propelling market expansion.

Intelligent Virtual Assistant Industry Segmentation:

IMARC Group provides an analysis of the key trends in each segment of the global intelligent virtual assistant market report, along with forecasts at the global and regional levels from 2024-2032. Our report has categorized the market based on application, product, type and technology.

Breakup by Application:

Banking, Financial Services and Insurance (BFSI)

Travel

Retail

Government

Education

Others

Retail dominates the market

The report has provided a detailed breakup and analysis of the market based on the



application. This includes banking, financial services and insurance (BFSI), travel, retail, government, education and others. According to the report, retail represented the largest segment.

The retail industry is highly competitive, and customer experience has become a key differentiator. IVAs enhance customer engagement by providing personalized recommendations, answering queries, and assisting with transactions, all in real-time. Their ability to offer 24/7 customer support without human intervention gives retailers a considerable advantage in meeting the demand for instant, round-the-clock service. Moreover, IVAs can handle a wide array of tasks that are pivotal in retail operations, such as inventory management, payment processing, and even post-purchase customer support. By automating these functions, retailers can achieve operational efficiency, thereby reducing costs and maximizing profitability.

Besides this, the advent of omni-channel retailing — the integration of physical stores, online platforms, and mobile applications — has created a complex customer journey that is challenging to manage manually. IVAs are adept at navigating this complexity, offering a seamless customer experience across different platforms and touchpoints. They can gather data from various sources to offer personalized services, such as product recommendations based on browsing history or in-stock alerts for favorite items. All these factors are supporting the growth of the retail segment.

Breakup by Product:

Chatbots

IVA Smart Speakers

Chatbots hold the largest share in the market

A detailed breakup and analysis of the market based on the product has also been provided in the report. This includes chatbots and IVA smart speakers. According to the report, chatbots accounted for the largest market share.

Chatbots are highly adaptable and can be used across a multitude of sectors including retail, healthcare, customer service, and more. Their versatility makes them an attractive option for businesses looking to automate various facets of operations, from answering customer queries to facilitating transactions. In addition, the financial benefits of employing chatbots are substantial. Traditional customer service channels often require extensive manpower and resources. Chatbots, on the other hand, can operate



around the clock with minimal oversight, leading to significant cost reductions in customer service operations. Furthermore, their ability to handle multiple interactions simultaneously improves efficiency, allowing businesses to scale their operations without proportionally increasing costs. Also, the ease of integration is another major factor fueling the segment growth. Chatbots can be readily incorporated into existing customer interaction platforms such as websites, mobile apps, and social media channels. This simplifies the adoption process and enables businesses to quickly realize the benefits without requiring extensive modification to existing infrastructures.

Breakup by Type:

Rule-Based
Conversational Al Based

Conversational AI based represents the most popular type of IVA

The report has provided a detailed breakup and analysis of the market based on the type. This includes rule-based and conversational AI based. According to the report, conversational AI based represented the largest segment.

Conversational AI based technologies enable IVAs to comprehend and respond to user queries with greater sophistication compared to rule-based chatbots. They can engage in nuanced dialogues, understand multiple sentence structures, and even discern user intent, thereby delivering a more natural and satisfying user experience. Apart from this, the contextual understanding enabled by conversational AI allows these IVAs to provide more personalized and relevant responses. They can comprehend the user's past behavior, current needs, and even the environmental context, allowing for a highly customized interaction that goes beyond mere scripted responses. This enhances customer satisfaction and increases the likelihood of successful transactions or problem resolutions. Moreover, conversational AI-based IVAs can be integrated across various platforms and interfaces, including voice-activated systems, making them highly versatile. With voice searches and voice-activated devices becoming more prevalent, IVAs that can proficiently handle speech recognition and natural language understanding have gained immense traction, thus augmenting the segment growth.

Breakup by Technology:

Text-Based
Text-to-Speech



Automatic Speech Recognition (ASR)
Others

Text-to-Speech accounts for the majority of the market share

A detailed breakup and analysis of the market based on technology has also been provided in the report. This includes text-based, text-to-speech, automatic speech recognition (ASR) and others. According to the report, text-to-speech accounted for the largest market share.

Text-to-Speech enhances accessibility, broadening the user base by accommodating those with visual impairments, literacy challenges, or other disabilities that may make text-based interactions difficult. This inclusivity aligns well with the rising societal emphasis on making technology accessible to all demographics. Additionally, TTS technology is instrumental in facilitating hands-free interactions, a feature that has become increasingly important in various scenarios ranging from driving to cooking. By converting digital text into spoken words, TTS allows users to receive information without having to look at a screen, making multitasking more feasible and safer. Also, the integration of Text-to-Speech in IVAs significantly improves the user experience by introducing a more natural, conversational element to interactions. This is particularly important in applications where the user might be engaged in complex or emotionally sensitive topics, such as healthcare consultations or customer service complaints. The more lifelike interactions fostered by TTS can make these processes smoother and more comfortable for the user, which is driving the segment growth.

Regional Insights:

North America
Europe
Asia Pacific
Middle East and Africa
Latin America

North America exhibits a clear dominance in the market

The market research report has also provided a comprehensive analysis of all the major regional markets, which include North America, Europe, Asia Pacific, the Middle East and Africa, and Latin America. According to the report, North America accounted for the largest market share.



North America held the biggest share in the market since the region has a robust technological infrastructure that facilitates the development and deployment of advanced AI and machine learning models, essential components of high-performing IVAs. High-speed internet connectivity and widespread access to smart devices provide an ideal platform for IVAs to operate efficiently. The region also boasts a high concentration of leading tech companies, startups, and research institutions. This fosters a competitive landscape where innovation is incentivized, leading to the rapid development and refinement of IVA technologies. In addition, consumer behavior in North America is highly oriented toward digital adoption. The population is generally tech-savvy and open to using advanced technologies for everyday activities, from online shopping to healthcare management. This creates a large, ready-made market for IVA applications across various sectors. Furthermore, there is strong institutional support for Al and automation technologies, including favorable regulations and significant investments in research and development. Both public and private sectors are actively involved in promoting the adoption of IVAs, further propelling the industry forward and positioning North America as the leading regional market for IVAs.

## Competitive Landscape:

The market is experiencing significant growth as key players are actively engaged in a range of strategic activities aimed at consolidating their market position and driving innovation. Primarily, these companies are investing heavily in research and development (R&D) to advance the capabilities of IVAs, particularly in natural language processing, machine learning, and contextual understanding. Collaboration is another focal point, as industry leaders are forming partnerships with other tech companies, academic institutions, and even competitors to accelerate technological breakthroughs. Additionally, they are focusing on global expansion through mergers and acquisitions, thereby increasing their market share and geographical reach. These companies are also paying close attention to user experience, continuously updating and refining their products to meet evolving consumer demands. Overall, the key players are adopting a multi-pronged approach to maintain a competitive advantage and fuel market growth.

The report has provided a comprehensive analysis of the competitive landscape in the market. Detailed profiles of all major companies have also been provided. Some of the key players in the market include:

Microsoft Corporation Nuance Communications, Inc. Samsung Electronics Co. Ltd.



Alphabet, Inc.

Apple, Inc.

Amazon.com Inc.

International Business Machines (IBM) Corporation

Baidu, Inc.

BlackBerry Ltd.

Inbenta Technologies, Inc.

Recent Developments:

In September 2023, Microsoft Corporation announced the launch of Microsoft 365 Copilot, an AI assistant for enterprise customers. It will be available on November 1, 2023, along with Microsoft 365 Chat, a new AI assistant that will completely transform the way people work.

In March 2022, Nuance Communications, Inc. announced the expansion of its next-generation ambient AI capabilities for diagnostic imaging. This expansion included enhanced AI-powered reporting features in the Nuance PowerScribe platform. The goal of these improved features is to empower radiologists to create highly accurate reports in less time and with more clinically valuable structured data.

In January 2020, Amazon Inc. unveiled Echo Auto, a voice assistant device specifically designed for cars. This new device is aimed at improving the overall driving experience by enabling hands-free features such as playing music, making calls, and answering text messages.

#### Key Questions Answered in This Report

- 1. What was the size of the global intelligent virtual assistant market in 2023?
- 2. What is the expected growth rate of the global intelligent virtual assistant market during 2024-2032?
- 3. What are the key factors driving the global intelligent virtual assistant market?
- 4. What has been the impact of COVID-19 on the global intelligent virtual assistant market?
- 5. What is the breakup of the global intelligent virtual assistant market based on the application?
- 6. What is the breakup of the global intelligent virtual assistant market based on the product?
- 7. What is the breakup of the global intelligent virtual assistant market based on the type?
- 8. What is the breakup of the global intelligent virtual assistant market based on the technology?
- 9. What are the key regions in the global intelligent virtual assistant market?



10. Who are the key players/companies in the global intelligent virtual assistant market?



## **Contents**

#### 1 PREFACE

#### **2 SCOPE AND METHODOLOGY**

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
  - 2.3.1 Primary Sources
  - 2.3.2 Secondary Sources
- 2.4 Market Estimation
  - 2.4.1 Bottom-Up Approach
  - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

#### **3 EXECUTIVE SUMMARY**

#### **4 INTRODUCTION**

- 4.1 Overview
- 4.2 Key Industry Trends

## **5 GLOBAL INTELLIGENT VIRTUAL ASSISTANT MARKET**

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Breakup by Product
- 5.5 Market Breakup by Type
- 5.6 Market Breakup by Technology
- 5.7 Market Breakup by Application
- 5.8 Market Breakup by Region
- 5.9 Market Forecast
- 5.10 SWOT Analysis
  - 5.10.1 Overview
  - 5.10.2 Strengths



- 5.10.3 Weaknesses
- 5.10.4 Opportunities
- 5.10.5 Threats
- 5.11 Value Chain Analysis
  - 5.11.1 Overview
  - 5.11.2 Research and Development
  - 5.11.3 Inputs
  - 5.11.4 Products and Services
  - 5.11.5 Marketing and Distribution
  - 5.11.6 End Users
  - 5.11.7 Post Sales Services
- 5.12 Porters Five Forces Analysis
  - 5.12.1 Overview
  - 5.12.2 Bargaining Power of Buyers
  - 5.12.3 Bargaining Power of Suppliers
  - 5.12.4 Degree of Competition
  - 5.12.5 Threat of New Entrants
  - 5.12.6 Threat of Substitutes

#### **6 MARKET BREAKUP BY PRODUCT**

- 6.1 Chatbots
  - 6.1.1 Market Trends
  - 6.1.2 Market Forecast
- 6.2 IVA Smart Speakers
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast

#### 7 MARKET BREAKUP BY TYPE

- 7.1 Rule-Based
  - 7.1.1 Market Trends
  - 7.1.2 Market Forecast
- 7.2 Conversational AI Based
  - 7.2.1 Market Trends
  - 7.2.2 Market Forecast

#### **8 MARKET BREAKUP BY TECHNOLOGY**



- 8.1 Text-Based
  - 8.1.1 Market Trends
  - 8.1.2 Market Forecast
- 8.2 Text-To-Speech
  - 8.2.1 Market Trends
  - 8.2.2 Market Forecast
- 8.3 Automatic Speech Recognition (ASR)
  - 8.3.1 Market Trends
  - 8.3.2 Market Forecast
- 8.4 Others
  - 8.4.1 Market Trends
  - 8.4.2 Market Forecast

#### 9 MARKET BREAKUP BY APPLICATION

- 9.1 Banking, Financial Services and Insurance (BFSI)
  - 9.1.1 Market Trends
  - 9.1.2 Market Forecast
- 9.2 Travel
  - 9.2.1 Market Trends
  - 9.2.2 Market Forecast
- 9.3 Retail
  - 9.3.1 Market Trends
  - 9.3.2 Market Forecast
- 9.4 Government
  - 9.4.1 Market Trends
  - 9.4.2 Market Forecast
- 9.5 Education
  - 9.5.1 Market Trends
  - 9.5.2 Market Forecast
- 9.6 Others
  - 9.6.1 Market Trends
  - 9.6.2 Market Forecast

### 10 MARKET BREAKUP BY REGION

- 10.1 North America
  - 10.1.1 Market Trends
  - 10.1.2 Market Forecast



- 10.2 Europe
  - 10.2.1 Market Trends
  - 10.2.2 Market Forecast
- 10.3 Asia Pacific
  - 10.3.1 Market Trends
  - 10.3.2 Market Forecast
- 10.4 Middle East and Africa
  - 10.4.1 Market Trends
  - 10.4.2 Market Forecast
- 10.5 Latin America
  - 10.5.1 Market Trends
  - 10.5.2 Market Forecast

#### 11 COMPETITIVE LANDSCAPE

- 11.1 Market Structure
- 11.2 Key Players
- 11.3 Profiles of Key Players
  - 11.3.1 Microsoft Corporation
  - 11.3.2 Nuance Communications, Inc.
  - 11.3.3 Samsung Electronics Co. Ltd.
  - 11.3.4 Alphabet, Inc.
  - 11.3.5 Apple, Inc.
  - 11.3.6 Amazon.com Inc.
  - 11.3.7 International Business Machines (IBM) Corporation
  - 11.3.8 Baidu, Inc.
  - 11.3.9 BlackBerry Ltd.
  - 11.3.10 Inbenta Technologies, Inc.



## **List Of Tables**

#### LIST OF TABLES

Table 1: Global: Intelligent Virtual Assistant Market: Key Industry Highlights, 2023 and 2032

Table 2: Global: Intelligent Virtual Assistant Market Forecast: Breakup by Product (in Million US\$), 2024-2032

Table 3: Global: Intelligent Virtual Assistant Market Forecast: Breakup by Type (in Million US\$), 2024-2032

Table 4: Global: Intelligent Virtual Assistant Market Forecast: Breakup by Technology (in Million US\$), 2024-2032

Table 5: Global: Intelligent Virtual Assistant Market Forecast: Breakup by Application (in Million US\$), 2024-2032

Table 6: Global: Intelligent Virtual Assistant Market Forecast: Breakup by Region (in Million US\$), 2024-2032

Table 7: Global: Intelligent Virtual Assistant Market: Competitive Structure

Table 8: Global: Intelligent Virtual Assistant Market: Key Players



# **List Of Figures**

#### LIST OF FIGURES

Figure 1: Global: Intelligent Virtual Assistant Market: Major Drivers and Challenges Figure 2: Global: Intelligent Virtual Assistant Market: Sales Value (in Billion US\$), 2018-2023

Figure 3: Global: Intelligent Virtual Assistant Market: Breakup by Product (in %), 2023

Figure 4: Global: Intelligent Virtual Assistant Market: Breakup by Type (in %), 2023

Figure 5: Global: Intelligent Virtual Assistant Market: Breakup by Technology (in %), 2023

Figure 6: Global: Intelligent Virtual Assistant Market: Breakup by Application (in %), 2023

Figure 7: Global: Intelligent Virtual Assistant Market: Breakup by Region (in %), 2023

Figure 8: Global: Intelligent Virtual Assistant Market Forecast: Sales Value (in Billion US\$), 2024-2032

Figure 9: Global: Intelligent Virtual Assistant Industry: SWOT Analysis

Figure 10: Global: Intelligent Virtual Assistant Industry: Value Chain Analysis

Figure 11: Global: Intelligent Virtual Assistant Industry: Porter's Five Forces Analysis

Figure 12: Global: Intelligent Virtual Assistant (Chatbots) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 13: Global: Intelligent Virtual Assistant (Chatbots) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 14: Global: Intelligent Virtual Assistant (IVA Smart Speakers) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 15: Global: Intelligent Virtual Assistant (IVA Smart Speakers) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 16: Global: Intelligent Virtual Assistant (Rule-Based) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 17: Global: Intelligent Virtual Assistant (Rule-Based) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 18: Global: Intelligent Virtual Assistant (Conversational Al Based) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 19: Global: Intelligent Virtual Assistant (Conversational Al Based) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 20: Global: Intelligent Virtual Assistant (Text-Based) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 21: Global: Intelligent Virtual Assistant (Text-Based) Market Forecast: Sales Value (in Million US\$), 2024-2032



Figure 22: Global: Intelligent Virtual Assistant (Text-To-Speech) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 23: Global: Intelligent Virtual Assistant (Text-To-Speech) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 24: Global: Intelligent Virtual Assistant (Automatic Speech Recognition- ASR)

Market: Sales Value (in Million US\$), 2018 & 2023

Figure 25: Global: Intelligent Virtual Assistant (Automatic Speech Recognition- ASR)

Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 26: Global: Intelligent Virtual Assistant (Other Technologies) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 27: Global: Intelligent Virtual Assistant (Other Technologies) Market Forecast:

Sales Value (in Million US\$), 2024-2032

Figure 28: Global: Intelligent Virtual Assistant (Applications in BFSI Sector) Market:

Sales Value (in Million US\$), 2018 & 2023

Figure 29: Global: Intelligent Virtual Assistant (Applications in BFSI Sector) Market

Forecast: Sales Value (in Million US\$), 2024-2032

Figure 30: Global: Intelligent Virtual Assistant (Applications in Travel Industry) Market:

Sales Value (in Million US\$), 2018 & 2023

Figure 31: Global: Intelligent Virtual Assistant (Applications in Travel Industry) Market

Forecast: Sales Value (in Million US\$), 2024-2032

Figure 32: Global: Intelligent Virtual Assistant (Applications in Retail Sector) Market:

Sales Value (in Million US\$), 2018 & 2023

Figure 33: Global: Intelligent Virtual Assistant (Applications in Retail Sector) Market

Forecast: Sales Value (in Million US\$), 2024-2032

Figure 34: Global: Intelligent Virtual Assistant (Applications in Government Sector)

Market: Sales Value (in Million US\$), 2018 & 2023

Figure 35: Global: Intelligent Virtual Assistant (Applications in Government Sector)

Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 36: Global: Intelligent Virtual Assistant (Applications in Education Sector) Market:

Sales Value (in Million US\$), 2018 & 2023

Figure 37: Global: Intelligent Virtual Assistant (Applications in Education Sector) Market

Forecast: Sales Value (in Million US\$), 2024-2032

Figure 38: Global: Intelligent Virtual Assistant (Other Applications) Market: Sales Value

(in Million US\$), 2018 & 2023

Figure 39: Global: Intelligent Virtual Assistant (Other Applications) Market Forecast:

Sales Value (in Million US\$), 2024-2032

Figure 40: North America: Intelligent Virtual Assistant Market: Sales Value (in Million

US\$), 2018 & 2023

Figure 41: North America: Intelligent Virtual Assistant Market Forecast: Sales Value (in



Million US\$), 2024-2032

Figure 42: Europe: Intelligent Virtual Assistant Market: Sales Value (in Million US\$), 2018 & 2023

Figure 43: Europe: Intelligent Virtual Assistant Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 44: Asia Pacific: Intelligent Virtual Assistant Market: Sales Value (in Million US\$), 2018 & 2023

Figure 45: Asia Pacific: Intelligent Virtual Assistant Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 46: Middle East and Africa: Intelligent Virtual Assistant Market: Sales Value (in Million US\$), 2018 & 2023

Figure 47: Middle East and Africa: Intelligent Virtual Assistant Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 48: Latin America: Intelligent Virtual Assistant Market: Sales Value (in Million US\$), 2018 & 2023

Figure 49: Latin America: Intelligent Virtual Assistant Market Forecast: Sales Value (in Million US\$), 2024-2032



#### I would like to order

Product name: Intelligent Virtual Assistant Market Report by Application (Banking, Financial Services and

Insurance (BFSI), Travel, Retail, Government, Education, and Others), Product (Chatbots, IVA Smart Speakers), Type (Rule-Based, Conversational Al Based), Technology (Text-Based, Text-to-Speech, Automatic Speech Recognition (ASR), and Others), and Region

2024-2032

Product link: https://marketpublishers.com/r/IA46832BC66BEN.html

Price: US\$ 3,899.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/IA46832BC66BEN.html">https://marketpublishers.com/r/IA46832BC66BEN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>



To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$