

# Al In Telecommunication Industry Research Report 2024

https://marketpublishers.com/r/A73F53709A00EN.html

Date: February 2024 Pages: 85 Price: US\$ 2,950.00 (Single User License) ID: A73F53709A00EN

# **Abstracts**

This report aims to provide a comprehensive presentation of the global market for AI In Telecommunication, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding AI In Telecommunication.

The AI In Telecommunication market size, estimations, and forecasts are provided in terms of and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global AI In Telecommunication market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the AI In Telecommunication companies, new entrants, and industry chain related companies in this market with information on the revenues for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and



developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue by companies for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

IBM
Microsoft
Intel
AT&T
Cisco Systems
Nuance Communications
H2O.ai
Salesforce
Nvidia

Product Type Insights

Global markets are presented by AI In Telecommunication type, along with growth forecasts through 2030. Estimates on revenue are based on the price in the supply chain at which the AI In Telecommunication are procured by the companies.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows revenue data by type, and during the historical period (2019-2024) and forecast period (2025-2030).



#### AI In Telecommunication segment by Type

Solutions

Services

#### **Application Insights**

This report has provided the market size (revenue data) by application, during the historical period (2019-2024) and forecast period (2025-2030).

This report also outlines the market trends of each segment and consumer behaviors impacting the AI In Telecommunication market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the AI In Telecommunication market.

AI In Telecommunication Segment by Application

Network Optimization Network Security Customer analytics Others

#### **Regional Outlook**

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue data of each region and country for the period 2019-2030.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America, Middle East & Africa. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan,



South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2023 because of the base year, with estimates for 2024 and forecast revenue for 2030.

North America

**United States** 

Canada

Europe

Germany

#### France

UK

Italy

Russia

Nordic Countries

Rest of Europe

Asia-Pacific

China

#### Japan

South Korea

Southeast Asia

India

Australia

Al In Telecommunication Industry Research Report 2024



Rest of Asia

Latin America

Mexico

Brazil

**Rest of Latin America** 

Middle East & Africa

Turkey

Saudi Arabia

UAE

Rest of MEA

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the AI In Telecommunication market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.



Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global AI In Telecommunication market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of AI In Telecommunication and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the AI In Telecommunication industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of AI In Telecommunication.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

**Core Chapters** 

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (product type, application, etc), including the market size of each



market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Provides the analysis of various market segments product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 4: Provides the analysis of various market segments application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 5: Introduces executive summary of global market size, regional market size, this section also introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by companies in the industry, and the analysis of relevant policies in the industry.

Chapter 6: Detailed analysis of AI In Telecommunication companies' competitive landscape, revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 7, 8, 9, 10, 11: North America, Europe, Asia Pacific, Latin America, Middle East and Africa segment by country. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 12: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 13: The main points and conclusions of the report.



# Contents

#### **1 PREFACE**

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
- 1.5.1 Secondary Sources
- 1.5.2 Primary Sources

# **2 MARKET OVERVIEW**

- 2.1 Product Definition
- 2.2 AI In Telecommunication by Type
  - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030)
  - 1.2.2 Solutions
  - 1.2.3 Services
- 2.3 AI In Telecommunication by Application
  - 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030)
  - 2.3.2 Network Optimization
  - 2.3.3 Network Security
  - 2.3.4 Customer analytics
  - 2.3.5 Others
- 2.4 Assumptions and Limitations

# **3 AI IN TELECOMMUNICATION BREAKDOWN DATA BY TYPE**

- 3.1 Global AI In Telecommunication Historic Market Size by Type (2019-2024)
- 3.2 Global AI In Telecommunication Forecasted Market Size by Type (2025-2030)

# 4 AI IN TELECOMMUNICATION BREAKDOWN DATA BY APPLICATION

- 4.1 Global AI In Telecommunication Historic Market Size by Application (2019-2024)
- 4.2 Global AI In Telecommunication Forecasted Market Size by Application (2019-2024)

# **5 GLOBAL GROWTH TRENDS**



- 5.1 Global AI In Telecommunication Market Perspective (2019-2030)
- 5.2 Global AI In Telecommunication Growth Trends by Region
- 5.2.1 Global AI In Telecommunication Market Size by Region: 2019 VS 2023 VS 2030
- 5.2.2 AI In Telecommunication Historic Market Size by Region (2019-2024)
- 5.2.3 AI In Telecommunication Forecasted Market Size by Region (2025-2030)
- 5.3 AI In Telecommunication Market Dynamics
- 5.3.1 AI In Telecommunication Industry Trends
- 5.3.2 AI In Telecommunication Market Drivers
- 5.3.3 AI In Telecommunication Market Challenges
- 5.3.4 AI In Telecommunication Market Restraints

#### 6 MARKET COMPETITIVE LANDSCAPE BY PLAYERS

6.1 Global Top AI In Telecommunication Players by Revenue
6.1.1 Global Top AI In Telecommunication Players by Revenue (2019-2024)
6.1.2 Global AI In Telecommunication Revenue Market Share by Players (2019-2024)
6.2 Global AI In Telecommunication Industry Players Ranking, 2022 VS 2023 VS 2024
6.3 Global Key Players of AI In Telecommunication Head office and Area Served
6.4 Global AI In Telecommunication Players, Product Type & Application
6.5 Global AI In Telecommunication Players, Date of Enter into This Industry

- 6.6 Global AI In Telecommunication Market CR5 and HHI
- 6.7 Global Players Mergers & Acquisition

# 7 NORTH AMERICA

7.1 North America AI In Telecommunication Market Size (2019-2030)

7.2 North America AI In Telecommunication Market Growth Rate by Country: 2019 VS 2023 VS 2030

7.3 North America AI In Telecommunication Market Size by Country (2019-2024)

7.4 North America AI In Telecommunication Market Size by Country (2025-2030)

- 7.5 United States
- 7.6 Canada

# 8 EUROPE

8.1 Europe AI In Telecommunication Market Size (2019-2030)

8.2 Europe AI In Telecommunication Market Growth Rate by Country: 2019 VS 2023 VS 2030

8.3 Europe AI In Telecommunication Market Size by Country (2019-2024)



8.4 Europe AI In Telecommunication Market Size by Country (2025-2030)

- 7.4 Germany
- 7.5 France
- 7.6 U.K.
- 7.7 Italy
- 7.8 Russia
- 7.9 Nordic Countries

# 9 ASIA-PACIFIC

9.1 Asia-Pacific AI In Telecommunication Market Size (2019-2030)

9.2 Asia-Pacific AI In Telecommunication Market Growth Rate by Country: 2019 VS 2023 VS 2030

9.3 Asia-Pacific AI In Telecommunication Market Size by Country (2019-2024)

9.4 Asia-Pacific AI In Telecommunication Market Size by Country (2025-2030)

- 8.4 China
- 8.5 Japan
- 8.6 South Korea
- 8.7 Southeast Asia
- 8.8 India
- 8.9 Australia

# **10 LATIN AMERICA**

10.1 Latin America AI In Telecommunication Market Size (2019-2030)

10.2 Latin America AI In Telecommunication Market Growth Rate by Country: 2019 VS 2023 VS 2030

10.3 Latin America AI In Telecommunication Market Size by Country (2019-2024)10.4 Latin America AI In Telecommunication Market Size by Country (2025-2030)9.4 Mexico

9.5 Brazil

# **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa AI In Telecommunication Market Size (2019-2030)

11.2 Middle East & Africa AI In Telecommunication Market Growth Rate by Country: 2019 VS 2023 VS 2030

11.3 Middle East & Africa AI In Telecommunication Market Size by Country (2019-2024) 11.4 Middle East & Africa AI In Telecommunication Market Size by Country (2025-2030)



10.4 Turkey 10.5 Saudi Arabia 10.6 UAE

#### **12 PLAYERS PROFILED**

- 11.1 IBM
- 11.1.1 IBM Company Detail
- 11.1.2 IBM Business Overview
- 11.1.3 IBM AI In Telecommunication Introduction
- 11.1.4 IBM Revenue in AI In Telecommunication Business (2017-2022)
- 11.1.5 IBM Recent Development
- 11.2 Microsoft
  - 11.2.1 Microsoft Company Detail
  - 11.2.2 Microsoft Business Overview
  - 11.2.3 Microsoft AI In Telecommunication Introduction
  - 11.2.4 Microsoft Revenue in AI In Telecommunication Business (2017-2022)
- 11.2.5 Microsoft Recent Development
- 11.3 Intel
- 11.3.1 Intel Company Detail
- 11.3.2 Intel Business Overview
- 11.3.3 Intel AI In Telecommunication Introduction
- 11.3.4 Intel Revenue in AI In Telecommunication Business (2017-2022)
- 11.3.5 Intel Recent Development
- 11.4 AT&T
- 11.4.1 AT&T Company Detail
- 11.4.2 AT&T Business Overview
- 11.4.3 AT&T AI In Telecommunication Introduction
- 11.4.4 AT&T Revenue in AI In Telecommunication Business (2017-2022)
- 11.4.5 AT&T Recent Development
- 11.5 Cisco Systems
- 11.5.1 Cisco Systems Company Detail
- 11.5.2 Cisco Systems Business Overview
- 11.5.3 Cisco Systems AI In Telecommunication Introduction
- 11.5.4 Cisco Systems Revenue in AI In Telecommunication Business (2017-2022)
- 11.5.5 Cisco Systems Recent Development
- 11.6 Nuance Communications
- 11.6.1 Nuance Communications Company Detail
- 11.6.2 Nuance Communications Business Overview



11.6.3 Nuance Communications AI In Telecommunication Introduction

11.6.4 Nuance Communications Revenue in AI In Telecommunication Business (2017-2022)

- 11.6.5 Nuance Communications Recent Development
- 11.7 H2O.ai
  - 11.7.1 H2O.ai Company Detail
  - 11.7.2 H2O.ai Business Overview
  - 11.7.3 H2O.ai AI In Telecommunication Introduction
- 11.7.4 H2O.ai Revenue in AI In Telecommunication Business (2017-2022)
- 11.7.5 H2O.ai Recent Development
- 11.8 Salesforce
  - 11.8.1 Salesforce Company Detail
  - 11.8.2 Salesforce Business Overview
  - 11.8.3 Salesforce AI In Telecommunication Introduction
  - 11.8.4 Salesforce Revenue in AI In Telecommunication Business (2017-2022)
  - 11.8.5 Salesforce Recent Development
- 11.9 Nvidia
- 11.9.1 Nvidia Company Detail
- 11.9.2 Nvidia Business Overview
- 11.9.3 Nvidia AI In Telecommunication Introduction
- 11.9.4 Nvidia Revenue in AI In Telecommunication Business (2017-2022)
- 11.9.5 Nvidia Recent Development

#### **13 REPORT CONCLUSION**

#### **14 DISCLAIMER**



#### I would like to order

Product name: AI In Telecommunication Industry Research Report 2024 Product link: <u>https://marketpublishers.com/r/A73F53709A00EN.html</u> Price: US\$ 2,950.00 (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 <u>https://marketpublishers.com/r/A73F53709A00EN.html</u>

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

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_\_

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

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