

Enterprise Generative AI Market Size, Share & Trends Analysis Report By Component (Software, Services), By Model Type (Text, Image, Audio, Code), By Application, By End Use, By Region, And Segment Forecasts, 2025 - 2030

<https://marketpublishers.com/r/E79A6B6D32C7EN.html>

Date: January 2025

Pages: 100

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

ID: E79A6B6D32C7EN

Abstracts

This report can be delivered to the clients within 5 Business Days

Enterprise Generative AI Market Growth & Trends

The global enterprise generative AI market size is expected to reach USD 19,808.7 million in 2030 and is expected to grow at a CAGR of 38.4% from 2025 to 2030 according to a new report by Grand View Research, Inc. Owing to the rising adoption of generative AI, businesses are increasingly utilizing this technology to automate a wide array of tasks and improve operational efficiency. This ranges from handling administrative duties like data processing and scheduling to executing more intricate functions like predictive maintenance within the manufacturing sector. The application of AI-driven automation is enhancing efficiency across diverse domains.

With advancements in deep learning algorithms and neural networks, AI models can generate highly realistic and detailed images, blurring the natural and synthetic lines. This technology has transformative applications in various fields, including design, entertainment, and virtual reality, where AI-generated visuals can enhance user experiences and create new possibilities. However, challenges such as ethical considerations, bias mitigation, and ensuring data privacy must be carefully addressed to unlock the benefits of generative AI in image generation fully. NVIDIA has revealed a new tech, which uses powerful AI tech to turn primitive doodles. The tool leverages generative adversarial networks to convert segmentation maps

int%li%lifelike images.

The healthcare industry was leveraging generative AI for various applications, including medical imaging analysis, drug discovery, and personalized treatment plans. AI-powered diagnostic tools were aiding clinicians in interpreting complex medical images more accurately and efficiently, leading t%li%earlier disease detection and improved patient outcomes. Additionally, AI algorithms were assisting in drug development by predicting molecular structures and analyzing vast datasets t%li%identify potential candidates for new medications.

AI-driven voice assistants in customer service and smart devices are developing t%li%imitate human interactions, powered by generative AI that enables more authentic dialogues, improved contextual understanding, and personalized replies. These evolving systems are gaining enhanced capabilities and versatility, serving multiple purposes across different applications. Additionally, in the realms of entertainment, gaming, and virtual reality, generative AI is transforming the creation of audi%li%content. Sophisticated algorithms produce realistic voices, musical pieces, and immersive sound effects, revolutionizing the audi%li%experience within these industries.

Enterprise Generative AI Market Report Highlights

The software segment dominated the market with a share of over 72.5% in 2024

The text segment dominated the market with a revenue share in 2024

The marketing and sales segment dominated the market with the largest revenue share in 2024

The IT & Telecom segment dominated the market with the largest revenue share in 2024, driven by the growing adoption of generative AI in network optimization, customer support, and automation.

North America dominated the enterprise generative AI market with a share of 41.0% in 2024, due t%li%the presence of major technology companies such as OpenAI, Microsoft, and Google LLC, which are driving innovation in AI applications

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation and Scope
- 1.2. Research Methodology
 - 1.2.1. Information Procurement
- 1.3. Information or Data Analysis
- 1.4. Methodology
- 1.5. Research Scope and Assumptions
- 1.6. Market Formulation & Validation
- 1.7. Country Based Segment Share Calculation
- 1.8. List of Data Sources

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook
- 2.2. Segment Outlook
- 2.3. Competitive Insights

CHAPTER 3. ENTERPRISE GENERATIVE AI MARKET VARIABLES, TRENDS, & SCOPE

- 3.1. Market Lineage Outlook
- 3.2. Market Dynamics
 - 3.2.1. Market Driver Analysis
 - 3.2.2. Market Restraint Analysis
 - 3.2.3. Industry Challenge
- 3.3. Enterprise Generative AI Market Analysis Tools
 - 3.3.1. Industry Analysis - Porter's
 - 3.3.1.1. Bargaining power of the suppliers
 - 3.3.1.2. Bargaining power of the buyers
 - 3.3.1.3. Threats of substitution
 - 3.3.1.4. Threats from new entrants
 - 3.3.1.5. Competitive rivalry
 - 3.3.2. PESTEL Analysis
 - 3.3.2.1. Political landscape
 - 3.3.2.2. Economic and Social landscape
 - 3.3.2.3. Technological landscape

3.4. Pain Point Analysis

CHAPTER 4. ENTERPRISE GENERATIVE AI MARKET: COMPONENT ESTIMATES & TREND ANALYSIS

4.1. Segment Dashboard

4.2. Enterprise Generative AI Market: Component Movement Analysis, USD Million, 2024 & 2030

4.3. Software

4.3.1. Software Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.4. Services

4.4.1. Services Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

CHAPTER 5. ENTERPRISE GENERATIVE AI MARKET: MODEL TYPE ESTIMATES & TREND ANALYSIS

5.1. Segment Dashboard

5.2. Enterprise Generative AI Market: Model Type Movement Analysis, USD Million, 2024 & 2030

5.3. Text

5.3.1. Text Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

5.4. Image/Video

5.4.1. Image/Video Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

5.5. Audio

5.5.1. Audio Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

5.6. Code

5.6.1. Code Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

CHAPTER 6. ENTERPRISE GENERATIVE AI MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

6.1. Segment Dashboard

6.2. Enterprise Generative AI Market: Application Movement Analysis, USD Million, 2024 & 2030

6.3. Marketing and Sales

6.3.1. Marketing and Sales Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

6.4. Customer Service

6.4.1. Customer Service Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

6.5. Product Development

6.5.1. Product Development Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

6.6. Supply Chain Management

6.6.1. Supply Chain Management Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

6.7. Others

6.7.1. Others Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

CHAPTER 7. ENTERPRISE GENERATIVE AI MARKET: END USE ESTIMATES & TREND ANALYSIS

7.1. Segment Dashboard

7.2. Enterprise Generative AI Market: End Use Movement Analysis, USD Million, 2024 & 2030

7.3. IT & Telecom

7.3.1. IT & Telecom Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

7.4. BFSI

7.4.1. BFSI Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

7.5. Retail & E-commerce

7.5.1. Retail & E-commerce Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

7.6. Healthcare

7.6.1. Healthcare Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

7.7. Manufacturing

7.7.1. Manufacturing Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

7.8. Media and Entertainment

7.8.1. Media and Entertainment Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

7.9. Others

7.9.1. Others Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

CHAPTER 8. ENTERPRISE GENERATIVE AI MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

8.1. Enterprise Generative AI Market Share, By Region, 2024 & 2030, USD Million

8.2. North America

8.2.1. North America Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.2.2. U.S.

8.2.2.1. U.S. Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.2.3. Canada

8.2.3.1. Canada Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.2.4. Mexico

8.2.4.1. Mexico Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.3. Europe

8.3.1. Europe Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.3.2. UK

8.3.2.1. UK Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.3.3. Germany

8.3.3.1. Germany Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.3.4. France

8.3.4.1. France Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.4. Asia Pacific

8.4.1. Asia Pacific Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.4.2. China

8.4.2.1. China Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.4.3. Japan

8.4.3.1. Japan Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.4.4. India

8.4.4.1. India Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.4.5. South Korea

8.4.5.1. South Korea Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.4.6. Australia

8.4.6.1. Australia Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.5. Latin America

8.5.1. Latin America Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.5.2. Brazil

8.5.2.1. Brazil Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.6. Middle East and Africa

8.6.1. Middle East and Africa Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.6.2. UAE

8.6.2.1. UAE Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.6.3. KSA

8.6.3.1. KSA Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.6.4. South Africa

8.6.4.1. South Africa Enterprise Generative AI Market Estimates and Forecasts, 2018 - 2030 (USD Million)

CHAPTER 9. COMPETITIVE LANDSCAPE

9.1. Company Categorization

9.2. Company Market Positioning

9.3. Participant's Overview

9.4. Financial Performance

9.5. Product Benchmarking

9.6. Company Heat Map Analysis

9.7. Strategy Mapping

9.8. Company Profiles/Listing

9.8.1. AWS

9.8.2. Google LLC

9.8.3. H2O.ai

9.8.4. IBM

9.8.5. Intel Corporation

- 9.8.6. Jasper.ai
- 9.8.7. Microsoft Corporation
- 9.8.8. Nvidia Corporation
- 9.8.9. OpenAI
- 9.8.10. Oracle
- 9.8.11. Synthesis AI

I would like to order

Product name: Enterprise Generative AI Market Size, Share & Trends Analysis Report By Component (Software, Services), By Model Type (Text, Image, Audio, Code), By Application, By End Use, By Region, And Segment Forecasts, 2025 - 2030

Product link: <https://marketpublishers.com/r/E79A6B6D32C7EN.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/E79A6B6D32C7EN.html>