



Pre-trained Language Models (PLMs) Industry Research Report 2026

Industry	Published	Pages	Format
Service & Software	2026-04-15	118	PDF

Single User	Multi User	Enterprise
USD 2,950	USD 4,430	USD 5,900

Description

The global Pre-trained Language Models (PLMs) market was valued at US\$ million in 2025 and is projected to reach US\$ million by 2032, implying a CAGR of % over 2026–2032.

North America: the Pre-trained Language Models (PLMs) market is projected to increase from US\$ million in 2026 to US\$ million by 2032, reflecting a CAGR of % over 2026–2032. Europe: the Pre-trained Language Models (PLMs) market is projected to rise from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026–2032. Asia Pacific: the Pre-trained Language Models (PLMs) market is expected to grow from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026–2032. Leading global service providers of Pre-trained Language Models (PLMs) include IBM, OpenAI, Google, Facebook AI, Amazon Web Services, Alibaba, Baidu and Shanghai Leyan Technology, among others; in 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report quantifies the global Pre-trained Language Models (PLMs) market in terms of revenue (US\$ million) and, where applicable, service volume (k units), using 2024 as the base year and providing annual historical and forecast data for 2021–2032.

It standardizes definitions of service Types and end-use Applications, harmonizes provider attribution, and delivers comparable time series by company, Type, Application, and region or country, including indicative price bands (US\$/k units) and concentration ratios (CR5/CR10). Outputs are intended to support service design, budgeting, capacity planning, and benchmarking for providers, platforms, channel partners, and investors; the report also reviews technology shifts and notable service innovations relevant to Pre-trained Language Models (PLMs).

Key Companies & Market Share Insights

This section profiles leading service providers with 2021–2025 results and a 2026–2032 outlook—covering revenue, market share, price bands, service portfolio and client mix, regional and channel mix, and key developments (M&A, network expansion, certifications). It also provides global revenue, average price, and—where applicable—volume metrics by provider, and calculates CR5/CR10 and rank changes to support comparative benchmarking.

Pre-trained Language Models (PLMs) Market by Company

IBM

OpenAI

Google

Facebook AI

Amazon Web Services

Alibaba

Baidu

Shanghai Leyan Technology

Pre-trained Language Models (PLMs) Segment by Type

TransformerLM

RNNLM

CNNLM

Pre-trained Language Models (PLMs) Segment by Application

Machine Translation

Text and Voice Processing

Information Extraction

Question Answering System

Pre-trained Language Models (PLMs) Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Spain

Russia

Netherlands

Nordic Countries

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Saudi Arabia

Israel

United Arab Emirates

Turkey

Iran

Egypt

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.

Reasons to Buy This Report

1. 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 Pre-trained Language Models (PLMs) 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.
2. This report will help stakeholders to understand the global industry status and trends of Pre-trained Language Models (PLMs) and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. 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.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Pre-trained Language Models (PLMs).
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

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 Pre-trained Language Models (PLMs) 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, South 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 revenue, gross margin, product introduction, recent development, etc.

Chapter 13:

The main points and conclusions of the report.

Table of 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 Pre-trained Language Models (PLMs) by Type
 - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032)
 - 2.2.2 TransformerLM
 - 2.2.3 RNNLM
 - 2.2.4 CNNLM
- 2.3 Pre-trained Language Models (PLMs) by Application
 - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032)
 - 2.3.2 Machine Translation
 - 2.3.3 Text and Voice Processing
 - 2.3.4 Information Extraction
 - 2.3.5 Question Answering System
- 2.4 Assumptions and Limitations

3 Pre-trained Language Models (PLMs) Breakdown Data by Type

- 3.1 Global Pre-trained Language Models (PLMs) Historic Market Size by Type (2021-2026)
- 3.2 Global Pre-trained Language Models (PLMs) Forecasted Market Size by Type (2027-2032)

4 Pre-trained Language Models (PLMs) Breakdown Data by Application

- 4.1 Global Pre-trained Language Models (PLMs) Historic Market Size by Application (2021-2026)
- 4.2 Global Pre-trained Language Models (PLMs) Forecasted Market Size by Application (2027-2032)

5 Global Growth Trends

- 5.1 Global Pre-trained Language Models (PLMs) Market Perspective (2021-2032)
- 5.2 Global Pre-trained Language Models (PLMs) Growth Trends by Region
 - 5.2.1 Global Pre-trained Language Models (PLMs) Market Size by Region: 2021 VS 2025 VS 2032
 - 5.2.2 Pre-trained Language Models (PLMs) Historic Market Size by Region (2021-2026)
 - 5.2.3 Pre-trained Language Models (PLMs) Forecasted Market Size by Region (2027-2032)
- 5.3 Pre-trained Language Models (PLMs) Market Dynamics
 - 5.3.1 Pre-trained Language Models (PLMs) Industry Trends
 - 5.3.2 Pre-trained Language Models (PLMs) Market Drivers
 - 5.3.3 Pre-trained Language Models (PLMs) Market Challenges
 - 5.3.4 Pre-trained Language Models (PLMs) Market Restraints

6 Market Competitive Landscape by Players

- 6.1 Global Top Pre-trained Language Models (PLMs) Players by Revenue

6.1.1 Global Top Pre-trained Language Models (PLMs) Players by Revenue (2021-2026)

6.1.2 Global Pre-trained Language Models (PLMs) Revenue Market Share by Players (2021-2026)

6.2 Global Pre-trained Language Models (PLMs) Industry Players Ranking, 2023 VS 2024 VS 2025

6.3 Global Key Players of Pre-trained Language Models (PLMs) Head Office and Area Served

6.4 Global Pre-trained Language Models (PLMs) Players, Product Type & Application

6.5 Global Pre-trained Language Models (PLMs) Manufacturers Established Date

6.6 Global Pre-trained Language Models (PLMs) Market CR5 and HHI

6.7 Global Players Mergers & Acquisition

7 North America

7.1 North America Pre-trained Language Models (PLMs) Market Size (2021-2032)

7.2 North America Pre-trained Language Models (PLMs) Market Growth Rate by Country: 2021 VS 2025 VS 2032

7.3 North America Pre-trained Language Models (PLMs) Market Size by Country (2021-2026)

7.4 North America Pre-trained Language Models (PLMs) Market Size by Country (2027-2032)

7.5 United States

7.5 United States

7.6 Canada

7.7 Mexico

8 Europe

8.1 Europe Pre-trained Language Models (PLMs) Market Size (2021-2032)

8.2 Europe Pre-trained Language Models (PLMs) Market Growth Rate by Country: 2021 VS 2025 VS 2032

8.3 Europe Pre-trained Language Models (PLMs) Market Size by Country (2021-2026)

8.4 Europe Pre-trained Language Models (PLMs) Market Size by Country (2027-2032)

8.5 Germany

8.6 France

8.7 U.K.

8.8 Italy

8.9 Spain

8.10 Russia

8.11 Netherlands

8.12 Nordic Countries

9 Asia-Pacific

9.1 Asia-Pacific Pre-trained Language Models (PLMs) Market Size (2021-2032)

9.2 Asia-Pacific Pre-trained Language Models (PLMs) Market Growth Rate by Country: 2021 VS 2025 VS 2032

9.3 Asia-Pacific Pre-trained Language Models (PLMs) Market Size by Country (2021-2026)

9.4 Asia-Pacific Pre-trained Language Models (PLMs) Market Size by Country (2027-2032)

9.5 China

9.6 Japan

9.7 South Korea

9.8 India

9.9 Australia

9.10 China Taiwan

9.11 Southeast Asia

10 South America

10.1 South America Pre-trained Language Models (PLMs) Market Size (2021-2032)

10.2 South America Pre-trained Language Models (PLMs) Market Growth Rate by Country: 2021 VS 2025 VS 2032

10.3 South America Pre-trained Language Models (PLMs) Market Size by Country (2021-2026)

10.4 South America Pre-trained Language Models (PLMs) Market Size by Country (2027-2032)

- 10.5 Brazil
 - 10.6 Argentina
 - 10.7 Chile
 - 10.8 Colombia
 - 10.9 Peru
-

11 Middle East & Africa

- 11.1 Middle East & Africa Pre-trained Language Models (PLMs) Market Size (2021-2032)
 - 11.2 Middle East & Africa Pre-trained Language Models (PLMs) Market Growth Rate by Country: 2021 VS 2025 VS 2032
 - 11.3 Middle East & Africa Pre-trained Language Models (PLMs) Market Size by Country (2021-2026)
 - 11.4 Middle East & Africa Pre-trained Language Models (PLMs) Market Size by Country (2027-2032)
 - 11.5 Saudi Arabia
 - 11.6 Israel
 - 11.7 United Arab Emirates
 - 11.8 Turkey
 - 11.9 Iran
 - 11.10 Egypt
-

12 Players Profiled

- 12.1 IBM
 - 12.1.1 IBM Company Information
 - 12.1.2 IBM Business Overview
 - 12.1.3 IBM Revenue in Pre-trained Language Models (PLMs) Business (2021-2026)
 - 12.1.4 IBM Pre-trained Language Models (PLMs) Product Portfolio
 - 12.1.5 IBM Recent Developments
- 12.2 OpenAI
 - 12.2.1 OpenAI Company Information
 - 12.2.2 OpenAI Business Overview
 - 12.2.3 OpenAI Revenue in Pre-trained Language Models (PLMs) Business (2021-2026)
 - 12.2.4 OpenAI Pre-trained Language Models (PLMs) Product Portfolio
 - 12.2.5 OpenAI Recent Developments
- 12.3 Google
 - 12.3.1 Google Company Information
 - 12.3.2 Google Business Overview
 - 12.3.3 Google Revenue in Pre-trained Language Models (PLMs) Business (2021-2026)
 - 12.3.4 Google Pre-trained Language Models (PLMs) Product Portfolio
 - 12.3.5 Google Recent Developments
- 12.4 Facebook AI
 - 12.4.1 Facebook AI Company Information
 - 12.4.2 Facebook AI Business Overview
 - 12.4.3 Facebook AI Revenue in Pre-trained Language Models (PLMs) Business (2021-2026)
 - 12.4.4 Facebook AI Pre-trained Language Models (PLMs) Product Portfolio
 - 12.4.5 Facebook AI Recent Developments
- 12.5 Amazon Web Services
 - 12.5.1 Amazon Web Services Company Information
 - 12.5.2 Amazon Web Services Business Overview
 - 12.5.3 Amazon Web Services Revenue in Pre-trained Language Models (PLMs) Business (2021-2026)
 - 12.5.4 Amazon Web Services Pre-trained Language Models (PLMs) Product Portfolio
 - 12.5.5 Amazon Web Services Recent Developments
- 12.6 Alibaba

12.6.1 Alibaba Company Information

12.6.2 Alibaba Business Overview

12.6.3 Alibaba Revenue in Pre-trained Language Models (PLMs) Business (2021-2026)

12.6.4 Alibaba Pre-trained Language Models (PLMs) Product Portfolio

12.6.5 Alibaba Recent Developments

12.7 Baidu

12.7.1 Baidu Company Information

12.7.2 Baidu Business Overview

12.7.3 Baidu Revenue in Pre-trained Language Models (PLMs) Business (2021-2026)

12.7.4 Baidu Pre-trained Language Models (PLMs) Product Portfolio

12.7.5 Baidu Recent Developments

12.8 Shanghai Leyan Technology

12.8.1 Shanghai Leyan Technology Company Information

12.8.2 Shanghai Leyan Technology Business Overview

12.8.3 Shanghai Leyan Technology Revenue in Pre-trained Language Models (PLMs) Business (2021-2026)

12.8.4 Shanghai Leyan Technology Pre-trained Language Models (PLMs) Product Portfolio

12.8.5 Shanghai Leyan Technology Recent Developments

13 Report Conclusion

14 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Secondary Sources
- Table 2: Primary Sources
- Table 3: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 5: Global Pre-trained Language Models (PLMs) Market Size by Type (2021-2026) & (US\$ Million)
- Table 6: Global Pre-trained Language Models (PLMs) Revenue Market Share by Type (2021-2026)
- Table 7: Global Pre-trained Language Models (PLMs) Forecasted Market Size by Type (2027-2032) & (US\$ Million)
- Table 8: Global Pre-trained Language Models (PLMs) Revenue Market Share by Type (2027-2032)
- Table 9: Global Pre-trained Language Models (PLMs) Market Size by Application (2021-2026) & (US\$ Million)
- Table 10: Global Pre-trained Language Models (PLMs) Revenue Market Share by Application (2021-2026)
- Table 11: Global Pre-trained Language Models (PLMs) Forecasted Market Size by Application (2027-2032) & (US\$ Million)
- Table 12: Global Pre-trained Language Models (PLMs) Revenue Market Share by Application (2027-2032)
- Table 13: Global Pre-trained Language Models (PLMs) Market Size by Region (US\$ Million): 2021 VS 2025 VS 2032
- Table 14: Global Pre-trained Language Models (PLMs) Market Size by Region (2021-2026) & (US\$ Million)
- Table 15: Global Pre-trained Language Models (PLMs) Market Share by Region (2021-2026)
- Table 16: Global Pre-trained Language Models (PLMs) Forecasted Market Size by Region (2027-2032) & (US\$ Million)
- Table 17: Global Pre-trained Language Models (PLMs) Market Share by Region (2027-2032)
- Table 18: Pre-trained Language Models (PLMs) Industry Trends
- Table 19: Pre-trained Language Models (PLMs) Industry Drivers
- Table 20: Pre-trained Language Models (PLMs) Industry Opportunities and Challenges
- Table 21: Pre-trained Language Models (PLMs) Market Restraints
- Table 22: Global Top Pre-trained Language Models (PLMs) Players by Revenue (US\$ Million) & (2021-2026)
- Table 23: Global Pre-trained Language Models (PLMs) Revenue Market Share by Players (2021-2026)
- Table 24: Global Pre-trained Language Models (PLMs) Industry Players Ranking, 2024 VS 2025 VS 2026
- Table 25: Global Key Players of Pre-trained Language Models (PLMs), Headquarters and Area Served
- Table 26: Global Pre-trained Language Models (PLMs) Players, Product Type & Application
- Table 27: Global Players Market Concentration Ratio (CR5 and HHI)
- Table 28: Global Pre-trained Language Models (PLMs) by Players Type (Tier 1, Tier 2, and Tier 3) & (Based on the Revenue of 2025)
- Table 29: Players Mergers & Acquisitions, Expansion Plans
- Table 30: North America Pre-trained Language Models (PLMs) Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 31: North America Pre-trained Language Models (PLMs) Market Size by Country (2021-2026) & (US\$ Million)
- Table 32: North America Pre-trained Language Models (PLMs) Market Size by Country (2027-2032) & (US\$ Million)
- Table 33: Europe Pre-trained Language Models (PLMs) Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 34: Europe Pre-trained Language Models (PLMs) Market Size by Country (2021-2026) & (US\$ Million)
- Table 35: Europe Pre-trained Language Models (PLMs) Market Size by Country (2027-2032) & (US\$ Million)
- Table 36: Asia Pacific Pre-trained Language Models (PLMs) Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 37: Asia Pacific Pre-trained Language Models (PLMs) Market Size by Region (2021-2026) & (US\$ Million)
- Table 38: Asia Pacific Pre-trained Language Models (PLMs) Market Size by Country (2027-2032) & (US\$ Million)
- Table 39: South America Pre-trained Language Models (PLMs) Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 40: South America Pre-trained Language Models (PLMs) Market Size by Country (2021-2026) & (US\$ Million)
- Table 41: South America Pre-trained Language Models (PLMs) Market Size by Country (2027-2032) & (US\$ Million)
- Table 42: Middle East & Africa Pre-trained Language Models (PLMs) Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 43: Middle East & Africa Pre-trained Language Models (PLMs) Market Size by Country (2021-2026) & (US\$ Million)
- Table 44: Middle East & Africa Pre-trained Language Models (PLMs) Market Size by Country (2027-2032) & (US\$ Million)
- Table 45: IBM Company Information
- Table 46: IBM Business Overview
- Table 47: IBM Revenue in Pre-trained Language Models (PLMs) Business (2021-2026) & (US\$ Million)
- Table 48: IBM Pre-trained Language Models (PLMs) Product Portfolio
- Table 49: IBM Recent Developments
- Table 50: OpenAI Company Information

- Table 51: OpenAI Business Overview
- Table 52: OpenAI Revenue in Pre-trained Language Models (PLMs) Business (2021-2026) & (US\$ Million)
- Table 53: OpenAI Pre-trained Language Models (PLMs) Product Portfolio
- Table 54: OpenAI Recent Developments
- Table 55: Google Company Information
- Table 56: Google Business Overview
- Table 57: Google Revenue in Pre-trained Language Models (PLMs) Business (2021-2026) & (US\$ Million)
- Table 58: Google Pre-trained Language Models (PLMs) Product Portfolio
- Table 59: Google Recent Developments
- Table 60: Facebook AI Company Information
- Table 61: Facebook AI Business Overview
- Table 62: Facebook AI Revenue in Pre-trained Language Models (PLMs) Business (2021-2026) & (US\$ Million)
- Table 63: Facebook AI Pre-trained Language Models (PLMs) Product Portfolio
- Table 64: Facebook AI Recent Developments
- Table 65: Amazon Web Services Company Information
- Table 66: Amazon Web Services Business Overview
- Table 67: Amazon Web Services Revenue in Pre-trained Language Models (PLMs) Business (2021-2026) & (US\$ Million)
- Table 68: Amazon Web Services Pre-trained Language Models (PLMs) Product Portfolio
- Table 69: Amazon Web Services Recent Developments
- Table 70: Alibaba Company Information
- Table 71: Alibaba Business Overview
- Table 72: Alibaba Revenue in Pre-trained Language Models (PLMs) Business (2021-2026) & (US\$ Million)
- Table 73: Alibaba Pre-trained Language Models (PLMs) Product Portfolio
- Table 74: Alibaba Recent Developments
- Table 75: Baidu Company Information
- Table 76: Baidu Business Overview
- Table 77: Baidu Revenue in Pre-trained Language Models (PLMs) Business (2021-2026) & (US\$ Million)
- Table 78: Baidu Pre-trained Language Models (PLMs) Product Portfolio
- Table 79: Baidu Recent Developments
- Table 80: Shanghai Leyan Technology Company Information
- Table 81: Shanghai Leyan Technology Business Overview
- Table 82: Shanghai Leyan Technology Revenue in Pre-trained Language Models (PLMs) Business (2021-2026) & (US\$ Million)
- Table 83: Shanghai Leyan Technology Pre-trained Language Models (PLMs) Product Portfolio
- Table 84: Shanghai Leyan Technology Recent Developments
- Table 85: Authors List of This Report

List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: Pre-trained Language Models (PLMs) Product Image
- Figure 5: Global Pre-trained Language Models (PLMs) Market Size Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: Global Pre-trained Language Models (PLMs) Market Share by Type: 2025 VS 2032
- Figure 7: TransformerLM Product
- Figure 8: RNNLM Product
- Figure 9: CNNLM Product
- Figure 10: Global Pre-trained Language Models (PLMs) Market Size by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 11: Global Pre-trained Language Models (PLMs) Market Share by Application: 2025 VS 2032
- Figure 12: Machine Translation Product
- Figure 13: Text and Voice Processing Product
- Figure 14: Information Extraction Product
- Figure 15: Question Answering System Product
- Figure 16: Global Pre-trained Language Models (PLMs) Market Size (US\$ Million), Year-over-Year: 2021-2032
- Figure 17: Global Pre-trained Language Models (PLMs) Market Size, (US\$ Million), 2021 VS 2025 VS 2032
- Figure 18: Global Pre-trained Language Models (PLMs) Market Share by Region: 2025 VS 2032
- Figure 19: Global Pre-trained Language Models (PLMs) Market Share by Players in 2025
- Figure 20: Global Pre-trained Language Models (PLMs) Manufacturers Established Date
- Figure 21: Global Top 5 and 10 Pre-trained Language Models (PLMs) Players Market Share by Revenue in 2025
- Figure 22: Players Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 23: North America Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 24: North America Pre-trained Language Models (PLMs) Market Share by Country (2021-2032)

- Figure 25: United States Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 26: Canada Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 27: Mexico Pre-trained Language Models (PLMs) Market Share by Country (2021-2032)
- Figure 28: Europe Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 29: Europe Pre-trained Language Models (PLMs) Market Share by Country (2021-2032)
- Figure 30: Germany Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 31: France Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 32: U.K. Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 33: Italy Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 34: Spain Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 35: Russia Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 36: Netherlands Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 37: Nordic Countries Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 38: Asia-Pacific Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 39: Asia-Pacific Pre-trained Language Models (PLMs) Market Share by Country (2021-2032)
- Figure 40: China Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 41: Japan Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 42: South Korea Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 43: India Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 44: India Pre-trained Language Models (PLMs) Market Share by Country (2021-2032)
- Figure 45: Australia Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 46: China Taiwan Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 47: Southeast Asia Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 48: South America Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 49: South America Pre-trained Language Models (PLMs) Market Share by Country (2021-2032)
- Figure 50: Brazil Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 51: Argentina Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 52: Chile Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 53: Colombia Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 54: Peru Pre-trained Language Models (PLMs) Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 55: IBM Revenue Growth Rate in Pre-trained Language Models (PLMs) Business (2021-2026)
- Figure 56: OpenAI Revenue Growth Rate in Pre-trained Language Models (PLMs) Business (2021-2026)
- Figure 57: Google Revenue Growth Rate in Pre-trained Language Models (PLMs) Business (2021-2026)
- Figure 58: Facebook AI Revenue Growth Rate in Pre-trained Language Models (PLMs) Business (2021-2026)
- Figure 59: Amazon Web Services Revenue Growth Rate in Pre-trained Language Models (PLMs) Business (2021-2026)
- Figure 60: Alibaba Revenue Growth Rate in Pre-trained Language Models (PLMs) Business (2021-2026)
- Figure 61: Baidu Revenue Growth Rate in Pre-trained Language Models (PLMs) Business (2021-2026)
- Figure 62: Shanghai Leyan Technology Revenue Growth Rate in Pre-trained Language Models (PLMs) Business (2021-2026)