

Digital Language Learning Market is Estimated to Hit a Market Size of US\$ 89.53 Billion By 2031 | Astute Analytica

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/EINPresswire.com/ -- Global [Digital Language Learning Market](#) revenue was $\$10.00$ billion in 2022 and is projected to surpass a valuation of $\$89.53$ billion by 2031, growing at a CAGR of 10.0% during the forecast period from 2022 to 2031.

For more information, contact info@astuteanalytica.com or visit <https://www.astuteanalytica.com/request-sample/digital-language-learning-market>

The usage of digital frameworks is increasing, there is a greater emphasis on learning new languages, and technology advancements have all contributed to the outstanding growth trajectory of the global digital language learning market. English remains the most popular language to learn on digital platforms. Duolingo, Babbel, and Rosetta Stone are a few of the well-known language-learning applications.

The widespread use of cell phones, which are currently owned by more than 4.7 billion people worldwide and are supposedly used by 43% of them to learn a language, is important within this digital framework. The COVID-19 pandemic has further accelerated this trend as educational institutions quickly shifted to online instruction in 2020. Digital language platforms as a result saw a huge uptick, with some experiencing a 200% increase in new registrations just in the first quarter, including Duolingo and Babbel.

Government initiatives have had a significant role in determining the direction of the global digital language learning market. For example, India started the "Ek Bharat Shreshtha Bharat" program to encourage multilingualism and the use of digital tools. Regional language acquisition in the nation reportedly increased by 25% after its implementation. In November 2021, a smartphone app called Bhasha Sangam was also introduced by Union Education Minister Dharmendra Pradhan. This assists learners in learning common usage words in 22 different languages. Multibhashi, an app chosen by myGov following a competition, created the app.



A key trend in the market is gamification, which is the integration of game aspects into non-gaming situations. For instance, in 2022, gamification was included in the systems of over 60% of all digital language learning platforms. One of the market leaders, Duolingo, revealed that their gamified classes had a 50% greater retention rate among users who actively participated in them. Similar to this, Babbel found that after integrating gaming mechanics, lesson completion rates rose by 35%.

Figure 1: Digital Language Learning Market Segments by Platform Type and User Engagement

The digital language learning market has enormous potential. By the end of the decade, platforms that offer tailored learning experiences may account for 50% of the revenue due to AI's increasing sophistication. With a staggering 33% revenue share, artificial intelligence (AI) occupies a dominating position in the global market. This dominance is due to technological developments, particularly in the Artificial Intelligence (AI) fields.

A 30% increase in daily active users was observed on platforms that apply AI for personalization compared to their less dynamic equivalents. This focus on tailored education is understandable given that a Bill & Melinda Gates Foundation study revealed that students who participated in personalized learning programs advanced at a rate 1.5 times quicker than their classmates in conventional educational systems.

In the past few years, the market has seen a considerable increase in investments in AI for educational reasons. For instance, US\$ 1.5 billion was invested globally in AI-driven educational solutions in the previous fiscal year alone, a 20% increase from the prior year. The AI technology segment is expected to continue growing at a CAGR of 19.3% from 2023 to 2031.

Companies are also upgrading their platforms with AI technologies. For instance, in December 2022, LingQ, a major player in the all-in-one language learning ed-tech sector, announced the release of LingQ 5.0. LingQ 5.0 uses artificial intelligence ("AI") and the comprehensible input theory of language learning.

Figure 2: Market Share of Digital Language Learning Platforms by Operating System

The Android segment attains a 40.7% share in the digital language learning market. Due to its dominance in the smartphone market as a whole, Android is the most prominent operating system in the global digital language learning business. For instance, in 2022, nearly 3 billion of the 4.7 billion smartphone users worldwide used Android.

The segment is forecast to generate a revenue growth of 43.6% by 2030, which will increase Android's influence. This development is consistent with patterns of smartphone adoption in underdeveloped countries, where Android is favored due to its low cost. For instance, 85% of

smartphone users in India, where the number of smartphone users is predicted to reach 1 billion by 2025, are predicted to utilize the Android operating system, providing a sizable potential user base for digital language learning applications.

According to a report by Astute Analytica, the Asia Pacific region is expected to account for 34.8% of the global digital language learning market share in 2022.

Asia Pacific, a huge and diversified region, accounted for a sizeable 34.8% of the market share in 2022. Due to a variety of socioeconomic and technological factors, the estimate indicates that Asia Pacific will continue to grow and will account for 37.3% of global sales by 2030.

The main drivers of this expansion are China and India, with their fast-growing middle classes and internet infrastructure. Beyond these heavyweights, a number of Southeast Asian countries, including South Korea, are actively integrating digital language modules into their corporate training and education sectors. There is a significant demand for online language learning in China, as seen by the tens of millions of users registered on sites like Duolingo and Babbel.

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English continues to be a crucial enabler for upward mobility in India, and platforms that cater to this demand have seen a rise in users and revenue. In the past two to three years, about 50% of urban Indians have learned a new language, according to a recent Duolingo poll conducted in March 2023. A startling 58% of urban Indians chose auditory (hearing) and visual approaches (such as learning from images/videos) when it comes to preferred learning styles.

Key players in the market include:

The global digital language learning market is highly fragmented. The leading players include Duolingo, Babbel, and Rosetta Stone. In order to increase their market presence, vendors are using several techniques, including product/service launches, geographic growth, strategic alliances, partnerships, mergers, and acquisitions.

Key players in the market include:

- Babbel
- Busuu, Ltd.
- Duolingo
- Fluenz
- Lingoda GmbH
- Pearson PLC
- Preply, Inc.
- Rosetta Stone, Inc.
- SANAKO

- Voxy
- Yabla, Inc.
- Other Prominent Players

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- English
- German
- Spanish
- Mandarin
- Others

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- VR
- Artificial Intelligence
- Big Data Analytics
- Natural Language Processing
- Others

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- Windows
- Android
- iOS
- Others

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- Individuals
- Enterprises
 - o Small and Medium
 - o Large
- Educational Institutes
- Government Agencies
- Others

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- North America
 - o The U.S.
 - o Canada
 - o Mexico
- Europe
 - Western Europe
 - The UK

- Germany
- France
- Italy
- Spain
- o Rest of Western Europe
 - Eastern Europe
- Poland
- Russia
- o Rest of Eastern Europe
 - Asia Pacific
- o China
- o India
- o Japan
- o Australia & New Zealand
- o ASEAN
- o Rest of Asia Pacific
 - Middle East & Africa (MEA)
- o UAE
- o Saudi Arabia
- o South Africa
- o Rest of MEA
 - South America
- o Argentina
- o Brazil
- o Rest of South America

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