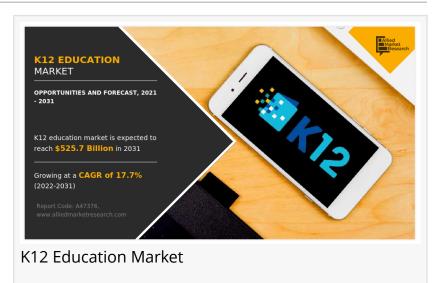


## Global Perspectives: Insights into K12 Education Around the World | Market Growing at a CAGR of 17.7%

The K12 education market is experiencing steady growth driven by technology integration, personalized learning approaches, and expanding global demand.

PORTLAND, PORTLAND, OR, UNITED STATE, April 18, 2024 /EINPresswire.com/ -- The K-12 education market refers to the industry focused on providing educational products and services to students from kindergarten through 12th grade. This



market encompasses a wide range of stakeholders, including schools, teachers, students, parents, educational publishers, technology providers, and government agencies.

Request Sample Report at: <u>https://www.alliedmarketresearch.com/request-sample/A47376</u>

In recent years, the K-12 education market has seen significant changes driven by technological advancements, shifts in teaching methodologies, and evolving student needs. Overall, the K-12 education market continues to evolve in response to changing educational needs, technological innovations, and societal demands. Efforts to improve learning outcomes, enhance teacher effectiveness, and promote equity remain central to the mission of education stakeholders worldwide.

According to the report, the global <u>K12 education market size</u> is anticipated to reach a valuation of \$525.7 billion by 2031, up from \$103.5 billion in 2021, with a projected compound annual growth rate (CAGR) of 17.7% between 2022 and 2031. The report offers a thorough examination of key segments, significant investment areas, evolving market trends, value chains, competitive landscapes, and regional perspectives.

For Report Customization: <u>https://www.alliedmarketresearch.com/request-for-</u> <u>customization/A47376</u> The growth of the global K12 education market is primarily attributed to the increasing adoption of learning analytics driven by technological advancements and government initiatives aimed at enhancing K12 education standards worldwide. Additionally, the popularity of adaptive learning is on the rise due to its benefits such as effective feedback mechanisms, emphasis on mastery-based learning, support for formative assistance, and concept mapping. These factors are expected to fuel substantial growth opportunities in the K12 education sector in the coming years. However, the closure of schools during the COVID-19 pandemic may hinder industry growth.

Some key trends and developments in the K-12 education market include:

1. Digital Learning: The adoption of digital technologies in education has transformed teaching and learning processes. Schools are increasingly incorporating digital textbooks, online courses, educational apps, and learning management systems (LMS) into their curriculum.

2. Personalized Learning: With the help of technology, educators are able to tailor instruction to individual student needs and preferences. Personalized learning approaches, such as adaptive learning software and differentiated instruction, aim to enhance student engagement and achievement.

3. STEM Education: There's a growing emphasis on science, technology, engineering, and mathematics (STEM) education to prepare students for careers in STEM fields. Schools are investing in STEM curricula, labs, and programs to develop students' critical thinking, problem-solving, and innovation skills.

4. Project-Based Learning: Project-based learning (PBL) has gained popularity as a teaching approach that encourages students to work on real-world projects to solve authentic problems. PBL promotes collaboration, creativity, and practical application of knowledge.

5. Social and Emotional Learning (SEL): Recognizing the importance of socio-emotional skills, schools are integrating SEL programs into their curriculum. These programs aim to foster skills such as self-awareness, empathy, resilience, and responsible decision-making.

6. Remote Learning: The COVID-19 pandemic accelerated the adoption of remote learning solutions as schools had to transition to online and hybrid models. This experience has led to increased investment in digital infrastructure, professional development for teachers, and remote learning platforms.

7. Assessment and Data Analytics: Data-driven decision-making is becoming more prevalent in education. Schools are leveraging assessment tools and data analytics to track student progress, identify learning gaps, and improve instructional strategies.

8. Equity and Inclusion: There's a growing focus on promoting equity and inclusion in education, ensuring that all students have access to high-quality learning opportunities regardless of their background or circumstances. Efforts include addressing disparities in resources, supporting diverse learners, and fostering inclusive school environments.

Buy Now & Get Exclusive Report at: <u>https://www.alliedmarketresearch.com/k12-education-</u> <u>market/purchase-options</u>

In terms of classification, the private sector is anticipated to dominate the market share during the projected period. It held the highest market share in 2021, contributing approximately three-fifths of the global revenue in the K12 education market. This dominance stems from the widespread acceptance of innovations within the K-12 model, which are integral to private school systems worldwide. Within the K-12 grades, educators actively engage students through various interactive sessions and activities, fostering advanced learning habits. Conversely, the public sector is expected to exhibit the highest Compound Annual Growth Rate (CAGR) of 18.5% over the analysis period. Online K12 public schools aim to deliver personalized, high-quality education with guidance from state-certified instructors, enabling students to reach their full potential.

Regarding deployment methods, the on-premise segment claimed the largest market share in 2021, contributing nearly three-fifths of the global K12 education market revenue. This segment is projected to maintain steady growth due to its capability to provide robust security solutions for schools. However, the cloud segment is forecasted to experience remarkable growth with a CAGR of 18.4% over the analysis period. Cloud computing offers valuable and cost-effective features to K-12 school districts, eliminating the need for expensive hardware, enhancing accessibility and mobility, and reducing data storage expenses.

In terms of expenditure analysis, the hardware segment dominated in revenue, capturing nearly half of the global K12 education market in 2021. E-learning and software solutions provide integrated tools for effective course development and delivery. Conversely, the software segment is expected to seize the majority share and demonstrate the highest CAGR of 19.4% over the estimated timeframe. Software solutions furnish institutions with well-organized resource planning systems, aiding faculty members in creating superior courses and efficiently managing classrooms and educational facilities.

Prominent market players:

- Pearson media company
- Adobe Systems Inc.
- D2L corporation
- Samsung Electronics Co Ltd
- International Business Machines Corporation
- Oracle Corporation

- Smart technologies
- Cengage Group
- Microsoft Corporation
- BLACKBOARD MEDIA PRIVATE LIMITED

Inquiry Before Buying: https://www.alliedmarketresearch.com/purchase-enquiry/A47376

Thanks for reading this article; you can also get individual chapter-wise sections or region-wise report versions like North America, Europe, or Asia.

If you have special requirements, please tell us, and we will offer you the report as per your requirements.

Lastly, this report provides market intelligence most comprehensively. The report structure has been kept such that it offers maximum business value. It provides critical insights into the market dynamics and will enable strategic decision-making for the existing market players as well as those willing to enter the market.

Similar Report:

- 1. Digital Education Market
- 2. IoT in Education Market

About Us:

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients in making strategic business decisions and achieving sustainable growth in their respective market domains.

Pawan Kumar, the CEO of Allied Market Research, is leading the organization toward providing high-quality data and insights. We are in professional corporate relations with various companies. This helps us dig out market data that helps us generate accurate research data tables and confirm utmost accuracy in our market forecasting. Every data company in the domain is concerned. Our secondary data procurement methodology includes deep presented in the reports published by us is extracted through primary interviews with top officials from leading online and offline research and discussion with knowledgeable professionals and analysts in the industry.

## Contact:

David Correa 5933 NE Wi Toll-Free: 1-800-792-5285 UK: +44-845-528-1300n Sivers Drive #205, DPortland, ORD97220 United States Hong Kong: +852-301-84916 IndiaD(Pune): +91-20-66346060 Fax: +1-855-550-5975 help@alliedmarketresearch.com Web:Dhttps://www.alliedmarketresearch.com Follow Us on:DLinkedInDTwitter

David Correa Allied Market Research +1 5038946022 email us here Visit us on social media: Facebook Twitter LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/704600239

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire<sup>™</sup>, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2024 Newsmatics Inc. All Right Reserved.