

# Student Information System Market Grows with Enhanced Data Management and Remote Learning Support

Student Information System Market expands as educational institutions seek robust data management solutions and support for remote learning environments.

AUSTIN, TX, UNITED STATES, November 4, 2024 /EINPresswire.com/ -- Market Scope and Overview

With schools and universities globally advancing digital initiatives, the need for robust Student Information



Systems (SIS) that streamline administrative processes, enhance student engagement, and support data-driven decision-making is stronger than ever.

According to the SNS Insider report, the <u>Student Information System Market</u> was valued at USD 9.7 billion in 2023 and is expected to reach USD 51.5 billion by 2032, growing at a CAGR of 20.4% over the forecast period from 2024 to 2032.

As the educational landscape rapidly evolves, the demand for Student Information Systems (SIS) is on the rise, driven by the urgent need for digital transformation in educational institutions. The adoption of SIS solutions enables schools, colleges, and universities to automate various administrative functions such as enrollment, attendance, grading, and student records management. This digital integration not only improves operational efficiency but also enhances student engagement and helps institutions manage data more effectively, leading to better decision-making. The market scope for SIS includes K-12 schools, higher education institutions, and continuing education programs, covering various functionalities like academic reporting, student and teacher portals, attendance tracking, financial aid management, and more.

The increasing focus on analytics and data-driven strategies has also bolstered the demand for SIS. Educational institutions are progressively using these systems to analyze student performance, identify learning patterns, and customize curricula. This trend is particularly

pronounced in regions undergoing rapid urbanization and digital transformation, as SIS solutions enable the seamless handling of large student populations. Furthermore, the integration of technologies such as Artificial Intelligence (AI), Machine Learning (ML), and the Internet of Things (IoT) into SIS has introduced predictive analytics capabilities, allowing institutions to proactively address student needs and improve learning outcomes.

The SIS market has shown immense growth potential, with an increase in investments in cloudbased solutions due to their scalability, cost-effectiveness, and ease of maintenance. Cloudbased SIS solutions provide real-time access to data from anywhere, thus supporting remote and hybrid learning models. Consequently, the rise in online and blended learning has further boosted demand for robust SIS platforms that ensure data security, accessibility, and compliance with educational standards.

Get a Report Sample of Student Information System Market @ <u>https://www.snsinsider.com/sample-request/1794</u>

Some of the Major Key Players Studied in this Report are:

Workday
Jenzabar
Skyward
Tribal Group
Oracle Corporation
Illuminate Education
Ellucian Company
Arth Infosoft
Foradian Technologies
Campus Management Corp
Spec International Inc
Others

Segmentation Analysis

## By Component

In 2023, the software segment dominated the Student Information System (SIS) market, capturing 77.8% of total revenue, as educational institutions increasingly turned to software solutions that seamlessly integrate with internal processes to boost operational efficiency. With a strong emphasis on streamlining workflows, institutions have fueled significant demand for SIS software, which enhances educational quality while controlling costs. These solutions also offer real-time analytics and leverage advanced technologies to support recruitment, retention, and faculty development, driving anticipated growth for the software segment over the forecast period.

The service segment is forecasted to grow at the highest CAGR during the forecast period. This segment covers a variety of offerings, including training, installation, maintenance, consulting, and support. The rising need for integration capabilities to optimize administrative processes has strongly propelled this segment, enabling institutions to bridge legacy systems with modern applications. This integration delivers a consistent experience for students and parents while ensuring high control and reliability. Furthermore, the increasing adoption of cloud computing, ongoing system improvements, and the demand for automation are key drivers of global growth in the service segment.

Market Segmentation and Sub-Segmentation Included Are:

On The Basis of Component Software Service

On The Basis of Deployment Cloud On-premise

On The Basis of Application
Financial Management
Student Management
Admission & Recruitment
Student Engagement & Support
Others

On The Basis of End-use I K-12 Higher Education

#### **Regional Landscape**

In 2023, North America captured the largest revenue share (33.6%) in the global student information systems (SIS) market, supported by a strong adoption of emerging technologies like IoT, cloud computing, big data, and digital transformation initiatives. The region benefits from ongoing advancements by key industry players who are continuously enhancing SIS solutions with cutting-edge technology. For instance, U.S.-based Jenzabar, Inc. introduced Jenzabar Communications in October 2021, designed to improve campus-wide communication by integrating multiple departments. Additionally, the rising demand for secure and dependable SIS solutions to streamline interactions between students and administration contributes significantly to regional growth.

Asia Pacific is expected to be the fastest-growing region, with a projected CAGR throughout the forecast period. Government initiatives across various countries are focused on elevating education quality and literacy rates, which is anticipated to drive long-term market growth. For example, India's University Grants Commission announced in February 2022 that over 900 autonomous colleges would begin offering online courses from July 2022, aiming to achieve a 50% gross enrollment ratio by 2035, as per the National Education Policy (NEP) 2020. Consequently, the demand for SIS solutions in Asia Pacific is anticipated to rise as educational institutions increasingly deploy digital systems to improve operational efficiency.

## **Recent Developments**

In July 2023, Practically, an experiential learning app for students in grades 6-12, acquired Fedena (Foradian Technologies), a school ERP software, enabling Practically to offer a full-spectrum solution that integrates experiential learning content with robust administrative management tools.

In July 2023, Si6 Associates Pvt Limited announced that its student admission portal and curriculum catalog became available on the SAP Store. The portal, integrated with SAP S/4HANA and SAP's Industry Solution for Higher Education & Research, provides applicants with an easy way to manage and track applications remotely. The portal's no-code setup empowers institutions to design and launch new programs in real time without any coding expertise.

Enquire for More Details @ https://www.snsinsider.com/enquiry/1794

Table of Contents- Major Key Points

- 1. Introduction
- 2. Research Methodology
- 3. Market Dynamics
- 3.1. Drivers
- 3.2. Restraints
- 3.3. Opportunities
- 3.4. Challenges
- 4. Impact Analysis
- 4.1. Impact of Ukraine- Russia war
- 4.2. Impact of Ongoing Recession on Major Economies
- 5. Value Chain Analysis
- 6. Porter's 5 Forces Model

### 7. PEST Analysis

- 8. Student Information System Market Segmentation, by Component
- 8.1. Software
- 8.2. Service
- 9. Student Information System Market Segmentation, by Deployment
- 9.1. Cloud
- 9.2. On-premise
- 10. Student Information System Market Segmentation, by Application
- 10.1. Financial Management
- 10.2. Student Management
- 10.3. Admission & Recruitment
- 10.4. Student Engagement & Support
- 10.5. Others
- 11. Student Information System Market Segmentation, by End-use
- 11.1. K-12
- 11.2. Higher Education
- 12. Regional Analysis
- 12.1. Introduction
- 12.2. North America
- 12.3. Europe
- 12.4. Asia-Pacific
- 12.5. The Middle East & Africa
- 12.6. Latin America
- 13. Company Profile
- 14. Competitive Landscape
- 14.1. Competitive Benchmarking
- 14.2. Market Share Analysis
- 14.3. Recent Developments
- 15. USE Cases and Best Practices
- 16. Conclusion

About Us

S&S Insider is one of the leading market research and consulting agencies that dominates the market research industry globally. Our company's aim is to give clients the knowledge they require in order to function in changing circumstances. In order to give you current, accurate market data, consumer insights, and opinions so that you can make decisions with confidence, we employ a variety of techniques, including surveys, video talks, and focus groups around the world.

Our staff is dedicated to giving our clients reliable information, and with expertise working in the majority of industrial sectors, we're proud to be recognized as one of the world's top market research firms. We can quickly design and implement pertinent research programs, including surveys and focus groups, and we have the resources and competence to deal with clients in practically any company sector.

Akash Anand SNS Insider | Strategy and Stats +1 415-230-0044 email us here Visit us on social media: Facebook X LinkedIn Instagram YouTube

This press release can be viewed online at: https://www.einpresswire.com/article/757476074

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.