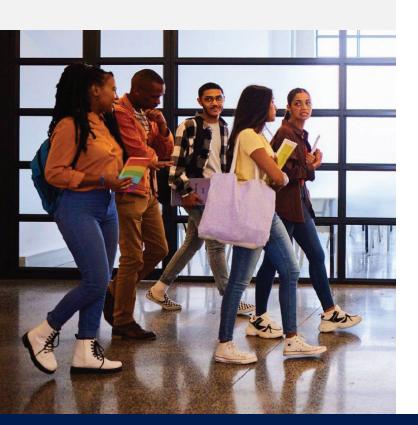# K16 SOLUTIONS

Scaffold DataX

Streamlining Data Management, Research, & Analytics for Higher Education

Institutional Research Leaders

In higher education, the Institutional Research (IR) department is vital in transforming data into actionable insights for strategic decision-making and planning. With increasing demands for data-driven approaches, teams require robust tools to streamline data processes and enhance reporting efficiency.

Scaffold DataX offers a comprehensive solution tailored to the needs of IR departments, enabling them to integrate, analyze, and present data more effectively.

How Can DataX Transform Your Institution's Data Management?

❶ Simplifying Data Reporting

By automating data integration from multiple sources, DataX allows institutions to generate reports in hours or days instead of weeks or months. This efficiency enables your team to focus on analysis and strategic insights rather than spending time on manual data compilation.

❷ Enhancing Data Communication to Leadership

DataX provides tools that help convert complex data into easy-to-understand visualizations and reports, ensuring that leaders receive timely and relevant insights for decision-making.

❸ Supporting Data Literacy and Internal Training

DataX also supports internal training initiatives, helping IR departments enhance data literacy across the institution. By providing intuitive dashboards and data interpretation tools, DataX empowers your team to train others on using data effectively, improving overall data-driven decision-making capabilities.

❹ Facilitating Student Success Analysis

DataX integrates data from Learning Management Systems (LMS), Student Information Systems (SIS), and other applications to provide a comprehensive view of student performance and demographics.

This integration is essential for identifying at-risk students, refining retention strategies, and developing targeted interventions to improve student outcomes.

⑤ Enhancing Academic Program Evaluation

Evaluating academic programs is a continuous process that requires data from various sources. DataX facilitates this evaluation by integrating data across systems, providing a holistic view that supports curriculum development and program assessment, ensuring academic offerings meet student needs and market demands.

⑥ Flexible Data Management Solutions

Scaffold DataX offers flexibility in data management by allowing institutions to automate their existing data warehouse or build a new, fully managed solution tailored to specific needs. This customization ensures that data management aligns with institutional strategies and supports a culture of continuous improvement.

Why Should I Choose Scaffold DataX over Other Solutions?

Scaffold DataX provides IR teams with a comprehensive, user-friendly platform designed to meet their specific needs. By choosing DataX, IR professionals can enhance their ability to provide actionable insights to leadership, support data-driven decision-making, and drive institutional growth.

Scaffold DataX empowers higher education leaders to transform their institutions into data-driven organizations that are ready to meet future challenges.

For more information on how Scaffold DataX can enhance your IR team's capabilities, talk to a data solutions expert.

Founded by experienced higher education leaders, faculty, and academic entrepreneurs, K16 Solutions solves the biggest EdTech challenges facing institutions today. Using its proprietary technology, schools can automate their data warehouses easily, migrate LMS platforms seamlessly, and archive course content and student data affordably. To learn more, visit **www.k16solutions.com**