

Data, Powering Student Success



Why Is Student Success a Top Priority for Universities?

The central mission of universities is to educate individuals, preparing them for their future careers and lives. However, universities face headwinds in being able to succeed in that mission.

Consider These Stats About Students



48% Are Uncertain of their Ability

to succeed when enrolling ^[1]



40% Considered Dropping Out

because of either financial or academic challenges ^[2]



50% Changed Schools ^[3]

Universities Need a 360° View of the Student

Data can help institutions understand a student's academic progress, behavior, social interactions, and overall well-being.

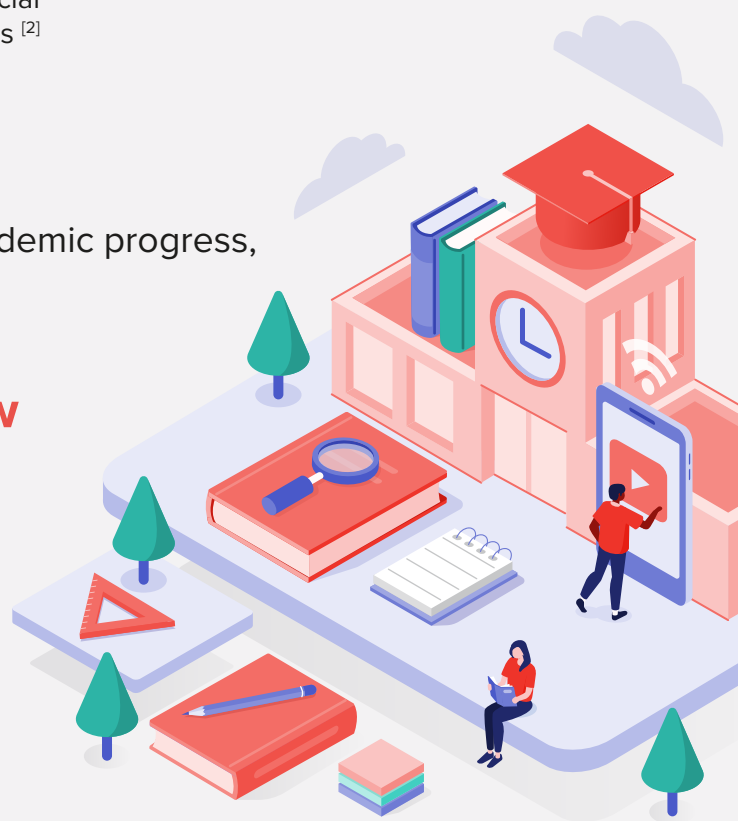
Yet Data Silos Prevent this 360° View

68% Say Data is Siloed

Higher education leaders say their organization's data is somewhat or completely siloed ^[4]

57% Can't Provide Relevant Insights

Higher education leaders are not confident in the ability to provide relevant insights ^[4]



Universities need to add a logical data management layer on top of their distributed data landscapes to make it easy for everyone to find, access, integrate, and share data to better understand students' academic progress and overall well-being.



A Data Fabric is The Answer



By 2024, data fabric deployments will quadruple efficiency in data utilization while cutting human-driven data management tasks in half. Understand the Role of Data Fabric, 2022

A Data Fabric is a form of logical data management that integrates data across hybrid/multi-cloud environments and automates data engineering tasks. Data fabrics provide a comprehensive set of automation capabilities to enable efficient, automated data management and analytics across different data sources and types. These capabilities include data integration, data preparation and processing, data cataloging and discovery, and data governance and security.

How Are Other Higher Education Institutions Benefiting?

Here are a few examples of higher education institutions using the Denodo Platform to become data-driven to improve their overall effectiveness and better serve their students, faculty, and staff.



Next Steps



Schedule a free consultation with one of our subject matter experts



Learn more at www.denodo.com



About Denodo

Denodo is a leader in data management. The award-winning Denodo Platform is the leading data integration, management, and delivery platform using a logical approach to enable self-service BI, data science, hybrid/multi-cloud data integration, and enterprise data services. Realizing more than 400% ROI and millions of dollars in benefits, Denodo's customers across large enterprises and mid-market companies in 30+ industries have received payback in less than 6 months.

Footnotes:

^[1] <https://www.anthology.com/news/student-survey-reveals-opportunities-for-us-higher-ed-to-attract-more-applicants>

^[2] <https://www.insidehighered.com/quicktakes/2022/08/02/new-survey-student-and-parent-views-value-college>

^[3] https://www.quottlyinc.com/wp-content/uploads/2022/09/3_barriers_to_ontime_completion_infographic.pdf

^[4] <https://blog.workday.com/en-us/2023/workday-global-study-higher-educations-digital-transformation-gap.html>