

# Student Success Predictions

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## EDUCATION AND RESEARCH

### KEY FEATURES

- The ability Mash up data of multi sources and data types provides multi-variant insight across the institution
- Data visualization enables non data scientists to perform analytics and make discoveries
- Near real time prediction through algorithms embedded in the database enables speed to action
- Student Cloud components deliver personalized content and services throughout the student lifecycle
- The solution components can be extended to multiple departments and operations delivering additional return from the investment

### KEY BUSINESS BENEFITS

- A holistic enterprise wide capability to improve retention and graduation
- Develop organic analytical abilities instead of relying on consultants and services
- Reduce time to intervention and improves effectiveness of interventions
- Provide insight for high value investment and activities to improve outcomes and in turn revenues
- Provide a framework and tools that are easily adopted and extensible to other parts of the institution

There is no magic bullet student success solution. For several years colleges and universities have been trying to “magic bullet” student success with marginal improvements and low satisfaction.

Oracle is enabling institutions to become analytics self-sufficient without the need to hire or train platoons of data scientists.

Let us help you learn how to be self-sufficient with student success analytics.

## Wrangle the Wealth of Data About Student Success and Risks

Most higher education institutions have a wealth of data about their students but have difficulty access and relating data from multiple sources to make insightful discoveries that can positively affect student success.

- Oracle’s Business Intelligence Cloud Service (BICS) PaaS offering can access data from multiple sources and of multiple types that can be mashed up to analyze complex relationships

### Discover

Every institution knows the major contributors to student attrition such as financial need, poor college readiness and others, but gaining insight to the unique factors facing an individual student has been beyond most institutions grasp. Enable citizen data scientists, staff across the institution to discover new insights about key factors supporting or inhibiting student success and how those factors inter-relate..

- Oracle’s Business Intelligence Cloud Service (BICS) PaaS offering delivers robust data visualization to provide both historical and predictive analysis enable the discovering of new insights about personalized student success.

### Predict

Institutions attempting to make personalized prediction about unique students have been confronted with the time and skills needs to analyze the data. Institutions can now make real time predictions based on hundreds of variables to deliver personalized service and interventions.

- Oracle’s Database as a Service with Advanced Analytics can deliver real-time predictions and trigger immediate events for personalized interventions.

## Process

Quickly acting on analysis to personalize service maybe the biggest challenge facing all transformational organizations and higher education is no different. With Advanced Analytics as part of the database, predictive analytics can be embedded in-line with business process inside of Oracle Student Cloud such as recruiting, engagement, advising and others to enable quick decisive action.

- Oracle's Database as a Service with Advanced Analytics paired with Oracle Student Cloud enables real time delivery of effective content of interventions

## Easily Extend Student Success Predictions to Provide Institution Wide Student Success

Oracle Cloud solutions enables the institution to start with small focused projects to deliver quick wins. The institution can grow and expand across the institution as internal capabilities are developed.



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### CONTACT US

For more information about Student Success Predictions, visit [oracle.com](http://oracle.com) or call +1.800.ORACLE1 to speak to an Oracle representative

### Integrated Cloud Applications & Platform Services

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