



# Measure and improve the student experience

# Unify your digital and on-campus learning data with the Unizin Data Platform

### Build real-time reporting across teaching & learning data

The Unizin Data Platform (UDP), built on Google Cloud, aggregates teaching and learning tool data to create a holistic view of student learning. Tie behavioral event data (ie. student logins, assignment submissions) to contextual data (ie. departments, instructors, student demographics) to derive intelligence and insights that you could not obtain from a single data type or source alone.



Easily connect the UDP with tools you already own or license from 3rd parties to analyze, report, model, and leverage ed-tech data. The UDP integrates with all Google Cloud big data solutions and your preferred business intelligence vendors, allowing you to save time and effort in wrangling, cleaning, and normalizing your institution's data into a unified format for analysis.



See a uniform portrait of learners to make data-driven decisions that improve student success and educational outcomes across your institution.



Connect your preferred business intelligence tools to the UDP to analyze and visualize key student metrics across all teaching and learning data.



# **Data Standards and** Interoperability

Unizin enforces data standards and quality controls for an enterprise data strategy, including working with ed-tech developers to ensure their solutions generate data that conform with relevant standards.



Unizin, a Google Cloud premier partner, is a nonprofit consortium of higher eds focused on scaling digital education with strategic technology solutions in data, analytics, and content. Unizin's goal is to enable institutions to use learning data and analytics at scale to increase student retention, support diversity and inclusion initiatives, and enable predictive modeling.

To find out more, visit unizin.org



#### Measure and gain actionable Insights across key student success factors

View student behavioral data in greater context of the learning environment for robust reporting and analytics.



#### Course Readiness

Measure LMS content engagement and academic outcomes to gauge the quality of course design

#### Instructor Support

Analyze course structure and demands along with student behavior to determine where instructors or faculty may need additional support

#### **Teaching Tool Usage**

See the utilization of each of your teaching tools and analyze correlation to academic performance



#### **Student Engagement**

Track student behaviors to signal level of participation and overall academic engagement

#### Student Sentiment

Conduct natural language processing on student writing - sentiment analysis could reveal course satisfaction or potential stress

#### **Drop-Out Risk**

Detect students who may be at risk, and proactively reach out with personalized support to help them graduate on time

## **More Google Cloud Student Success Offerings**



Optimized enrollment and admission



Virtual assistant for 24/7 support



Tutor for personalized learning



Al for student retention



Scalable distance learning



Real-time student safety



To learn more about the Unizin Data Platform, contact the **Google Cloud sales team**