

# The BrightBytes Data Platforms

BrightBytes' data platforms power decision making by providing educators with centralized data integration and management on the DataSense™ IPaaS platform, and research-based analysis and data-driven recommendations on the Clarity® analytics platform.

## THE CLARITY DATA ANALYTICS PLATFORM SUITES

### The 21st Century Learning Suite

Plan and measure technology initiatives to drive student learning.



#### Learning Outcomes

Understand each technology program's impact on student learning

Through advanced research-driven analytics, the Learning Outcomes module correlates device usage to student achievement data to help educators discover and evaluate which programs have the greatest impact on student learning. The module captures data from ed tech app engagement and triangulates it with district investment data and student achievement data, so educators can truly evaluate the return on learning for each digital tool.



#### Technology & Learning

Improve technology learning with actionable data

The Technology & Learning module uses research-based data analysis to help organizations improve the climate of their technology in student learning environments. The module delivers easy-to-read infographics, personalized reports, and actionable next steps to help decision-makers enhance learning experiences with the most beneficial technologies.



### Digital Privacy, Safety & Security

Empower educators to innovate responsibly

The Digital Privacy, Safety & Security module guides educators as they navigate complex digital safety responsibilities. The module helps leaders develop relevant policies and procedures to ensure their organizations balance a safe learning environment with innovative technology.

## The Early Insights Suite

Identify, connect, and monitor at-risk students throughout the K-20 continuum.



### Student Success

Create positive trajectories for all learners on the educational journey

The Student Success module leverages each district's historical data to inform predictive models that determine a student's risk of missing critical milestones along the K-20 continuum. The module utilizes two predictive models, one identifies students at risk of not graduating from high school, and one predicts students who are at risk of not being ready to thrive in their postsecondary education.



### Intervention

Simplify the intervention process and help all students thrive

The Intervention module streamlines the referral process by connecting students to the right support services at the right time. The module allows educators to quickly assign services, track the fidelity and efficacy of support, and easily review and communicate progress or adjustment needs with stakeholders.

## The DataSense Integration Platform



### DataSense IPaaS

Unify your data to power analysis

The DataSense integration platform as a service (IPaaS) provides education organizations with one central, online location to unify all data. DataSense quickly adapts to any existing applications, accelerating deployment, adoption, and return on technology investments. The platform connects disparate data across multiple academic systems and facilitates the interchange of data quickly and easily. The Education Data Store (EDS) combines all data elements into one data stream that allow bi-directional data flows for provisioning data. With DataSense, organizations can achieve data interoperability in days instead of months.

## Better Savings Enable Brighter Educations



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