

BrightBytes EdTech Impact

SAM Spectra Integration

The EdTech Impact solution from BrightBytes allows districts to measure student usage and the impact of education technology within their organization. A key component of the EdTech Impact platform is our integration with your Student Information System, SAM Spectra.

Integration Overview

SAM Spectra

Integration Type: API or Data Extract	SAM Spectra versions supported: All
Configuration Method: Customer Access Token or Data Extract	Credential Communication: BrightBytes provided, secure vault

SAM Spectra Integration Options

API

The BrightBytes team has partnered with Central Access for over 5 years to provide innovative solutions to the school districts in Mississippi. BrightBytes has deep experience leveraging the API.

- The Central Access team has provided BrightBytes with a **Vendor Token**.
- The School District will generate and provide BrightBytes with the **Customer Token**.

Data Extract

The BrightBytes team can also provide a secure method for automated delivery of an automated extract configured through the SAM Spectra extract utility. [SQL scripts](#) are available that can be leveraged for ETI.

Data Sets Acquired

- Calendar
- Schools
- Sections
- Staff
- Student Section Association
- Students
- Student Assessment (if applicable)
- Student School Enrollment
- Student Tags (student program data)