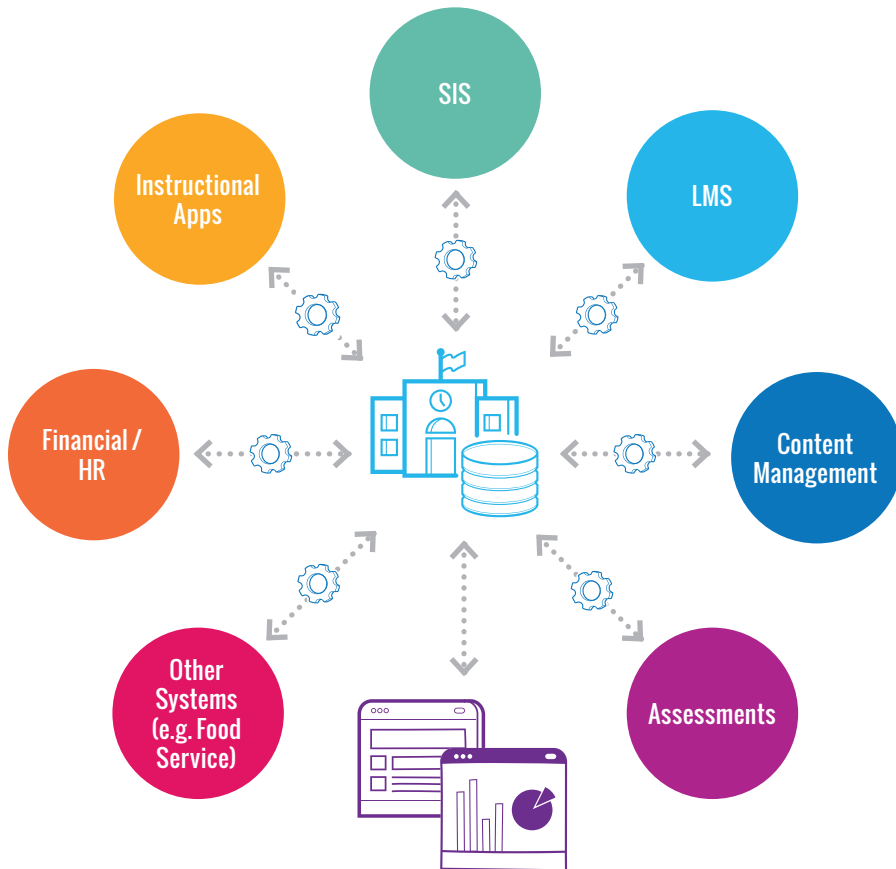# SAME EDUCATION DATA, MORE EDUCATIONAL VALUE

For many schools, the problem isn't getting data. You're already helping them do that. The problem is getting that data to tell a full story.

ed·fi ALLIANCE

A BETTER DATA ENVIRONMENT

- SIS
- LMS
- Instructional Apps
- Content Management
- Financial / HR
- Assessments
- Other Systems (e.g. Food Service)

WHERE DOES THE DATA COME FROM?
Various Applications and Systems

The story of every student can be found in the data. But the data is spread out among several sources and streams. Each of these parts plays its role, but for educators to get the most value out of them, all parts need to function together as one system.

HOW DO YOU CONNECT IT?
Ed-Fi ODS API

For educators to benefit from one coherent system, they need a layer of unifying technology: the Ed-Fi ODS API. It's the key to a compatible environment, allowing vendor products to exchange more data more quickly — both transactional and bulk — and making it easy to add and integrate new products.

HOW DO YOU INSURE QUALITY & FIDELITY?
Ed-Fi Data Standard

Disparate data needs to follow a consistent structure or pattern to drive actionable insights. Otherwise, it's like trying to teach one subject with 10 different textbooks in 10 different languages. This is where the CEDS-aligned Ed-Fi Data Standard comes into play, providing meaning for the data and defining how it's exchanged between systems.

WHERE CAN YOU SEE THE WHOLE PICTURE?
Ed-Fi Operational Data Store (ODS)

You can help usher schools from a sea of untethered data to one harmonious system, where the most up-to-date student and school information is integrated, cataloged and represented in one secure place. That place is the Ed-Fi ODS, a central data hub that constantly refreshes the latest information from each data source and automatically shares it with all relevant systems. Every story is brought to the surface and stored in a local environment, where educators can keep watch.

WANT TO SEE AND DO MORE?
Ed-Fi Dashboards and Other Extensions

To get the full story, educators need easy user interfaces, access to historical data, and tools for compiling reports. Ed-Fi has it covered. Ed-Fi Dashboards are part of our core Implementation Suite, and extensions to this suite are available through the Ed-Fi Exchange — an "app store" with even more solutions based on real-world challenges and triumphs. See what's available at www.exchange.ed-fi.org.

WHAT DO YOU GET?

The CEDS-aligned Ed-Fi Data Standard, the Ed-Fi ODS and accompanying API, and customizable Ed-Fi dashboards are all available via one free license. Sign up today, and help schools get more value out of their data.

Developed by a nationwide community of educators and ed-tech professionals, Ed-Fi technology helps you turn data from something schools have into something they can use.
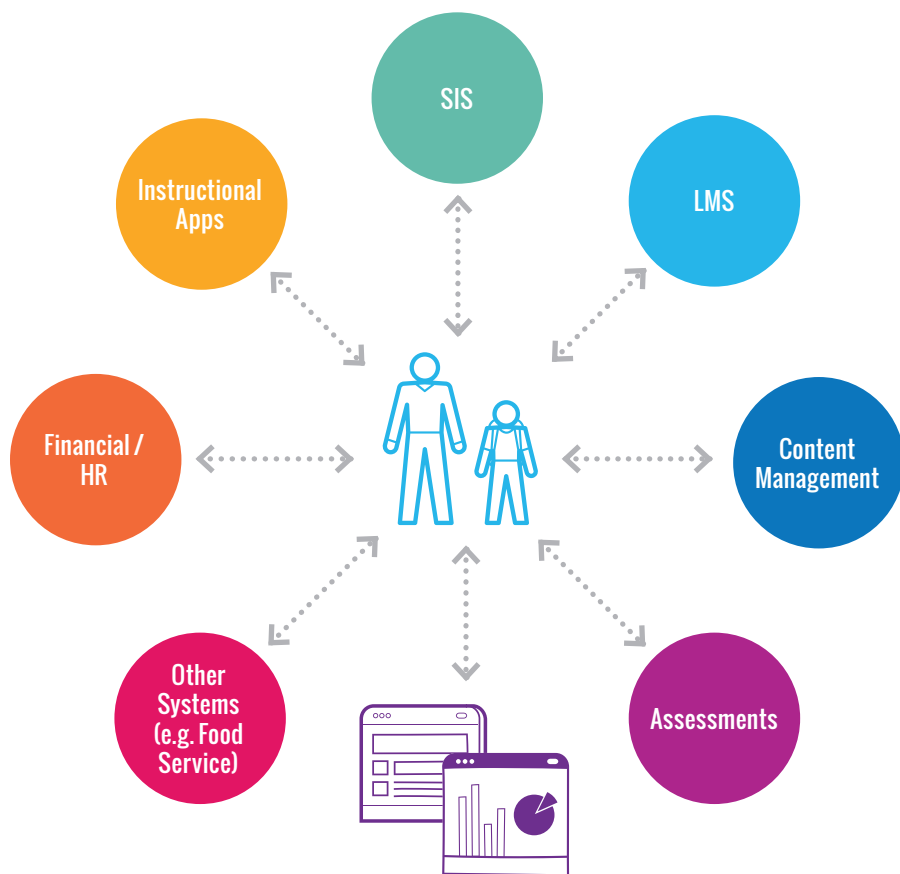
Sign me up

SAME EDUCATION DATA, MORE EDUCATIONAL VALUE

For many schools, the problem isn't getting data. You're already helping them do that. The problem is getting that data to tell a full story.

WHAT DOES IT MEAN FOR A SINGLE TEACHER? A SINGLE STUDENT?

SIS

LMS

Instructional Apps

Content Management

Financial / HR

Assessments

Other Systems (e.g. Food Service)

PERSONALIZE INSTRUCTION FOR PERSONAL NEEDS

The teacher connects performance data with test items and standards to see where the student has excelled or fallen behind, and designs an instructional plan for that particular student.

GET THE FULL PICTURE OF PROGRESS

Over time, the student takes a variety of quizzes and tests. And even though they're administered via different apps and methods, the teacher can scan results holistically and track the story of the student's performance.

KNOW MORE, ACT QUICKLY

An early warning system notifies the teacher that the student is at risk of getting off track. The teacher responds immediately — while there's still time to make a difference.

SHOW YOUR WORK, PROVE YOUR IMPACT

The teacher measures progress against the personalized plan and uses grades and summative assessment data to demonstrate the student's improvement.

NEVER STOP IMPROVING

Together, teachers in this school use data to solve problems, identify promising practices, and make recommendations for PLCs, mentors, and other professional development courses.

PUT YOUR ENERGY WHERE IT COUNTS

Many teachers use a mosaic of apps that require a daily feed of more than just roster data. With all these apps connected via one central hub, the data updates automatically, freeing teachers to focus on teaching.

Developed by a nationwide community of educators and ed-tech professionals, Ed-Fi technology helps you turn data from something schools have into something they can use.

Sign me up