

LIBERTY SCHOOL DISTRICT

Liberty School District is a medium sized district in Missouri, with all schools standardized on the same Student Information System (SIS), library, and nutritional services point-of-sale package.

Challenge

Because the applications in the district were not built to share data, each school had to manually transfer data among the systems. This manual process was slow, consuming time from staff, faculty and even students. Additionally, rapid growth in the district compounded data management issues. For example, the librarian would manually enter data (from a printout) into library program as she had time, often right when student wanted to checkout a book. Similarly, every morning the nutritional services secretary performed a manual export from the SIS and then imported that data into the nutritional services application.

This cumbersome process also meant that, in order to save time and effort, Liberty schools chose to share only a minimum of data between the disparate applications, leaving much useful information locked in data silos.

Solution

Liberty was an early adopter of Schools Interoperability Framework (SIF®); they installed their first SIF system, built with the Edustructures® SIFWorks® Enterprise ZIS and with the assistance of the Edustructures professional services team, in the spring of 2003. Initial success with a SIF pilot encouraged Liberty to expand their SIF implementation district-wide.

Results

The SIF solution built around the Edustructures SIFWorks Enterprise ZIS changed the entire information landscape for schools in Liberty. Now, when a new student is enrolled or changes are made to an existing student in the SIS, that information is automatically—and in real time—updated in the library and nutritional services applications

Today in Liberty schools, the student information in the library application is complete, accurate, current, and enhanced with additional data fields such as parent contact information. SIF integration with the nutritional services application means that the nutritional services department has regained an hour of its secretary's time every day. SIFWorks saves Liberty schools time and money, allowing the faculty and staff to focus on providing education to students.



“New students feel welcome in our libraries when they can check books out immediately. SIF makes our staff more responsive. Time spent on clerical duties is channeled to our students. This system is good for kids.”

CARROLL MAKEMSON,
*coordinator of library media services,
Liberty School District*

Assuring Your Success

Edustructures ensures your SIF implementation success story by offering a comprehensive program of training, technical support and consulting services.

Implementation

Our implementation engineers have successfully installed more state and district projects than any other SIF vendor, experience that results in a superior implementation. The implementation process involves analysis and planning, installing the server software, creating zones, defining the agents that will be registered in each zone, and configuring access control permissions.

Project Management

As the first company dedicated to delivering SIF-based solutions, Edustructures offers a dedicated staff to deliver extensive, real world, best-practice project management for your implementation.

Training/Professional Development

Edustructures offers a variety of training options tailored to each district or state need. Basic SIFWorks training includes installation, configuration, and continued maintenance of the SIF infrastructure.

Ongoing Support

Edustructures maintains an experienced team of support professionals focused on your success via toll-free phone and email. Additionally, our Customer Support Center portal offers downloads of the latest versions of our products, the ability to open or view support cases, browsing of technical support bulletins and product documentation, and access to our technical knowledge base.

Edustructures: SIF is all we do!

- **MORE state and district SIF implementations than any other SIF solution provider**
- **MORE available certified agents than any other SIF solution provider**
- **MORE SIF agents have been built using our technology than all other technology platforms combined**
- **FIRST to market with a commercial Zone Integration Server (ZIS)**
- **FIRST to implement district-wide SIF solutions**
- **FIRST to scale SIF to State-level implementations**
- **FIRST commercial SIF development toolkit**

ABOUT EDUSTRUCTURES

Edustructures is the recognized leader in SIF integration solutions for the K-12 education market, making it possible for market-leading Student Information, Library, Transportation, Cafeteria, Directory solutions and more to reliably and securely share data in real time. Through its SIFWorks integration platform, comprehensive professional services, and business relationships with technology providers and educators, Edustructures connects the systems that power education.

**To get your school, district or state connected, contact Edustructures:
877.790.1261**