



UPPER DAUPHIN AREA SCHOOL DISTRICT

Upper Dauphin Area School District in central Pennsylvania is considered a small district with only 1,300 pK-12 students and 170 employees. Because of their size, the district is nimble in adopting new technologies to better serve the needs of their students and is known as an early-adopter. Supporting the district's entire technology infrastructure is one full-time IT staff member.

Challenge

Upper Dauphin Area School District spends from 2.5 to 3 percent of their annual budget on technology resources. While they had deployed best-of-breed applications across the district, they needed to address the “digital process” issues that would allow their over-taxed technology coordinator to connect the data silos eliminating manual and time-consuming data entry and update processes.

Solution

Connecting their applications via Schools Interoperability Framework (SIF®) was a simple decision for Upper Dauphin. Because they had implemented best-of-breed applications, they found the implementation process painless; key applications in the district were already SIF-enabled.

Results

Upper Dauphin has realized the benefit of complete data validation. While each school and department thought they had been diligent in correctly entering and updating data, the SIF implementation resolved thousands of data discrepancies that had previously resulted in lost efficiencies for school staff members (e.g., chasing-down correct phone numbers for parents instead of contacting parents about student performance issues, etc.). Ongoing benefits come from the automatic data updates, which save time during the course of a single day and also at the end of the school year when each department and each school's data is updated for the coming year. The district has also benefited from more powerful reporting capabilities and a centralized network architecture, both of which resulted from their implementation, with the SIFWorks® Enterprise ZIS from Edustructures®.



“With the SIFWorks Integration Platform, administrative tasks become simple and automatic. When a new student is entered into the SIS, a network ID is assigned, a library card is created and a lunch pass is issued—all before the first period bell rings.”

BRYAN S. CAMPBELL,
Director of Technology,
Upper Dauphin Area 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**