

## OUR SOLUTION

Schools and districts use data that comes from many different applications and sources. The problem is that the data must be re-entered many times into each application via manual data entry. Without some way to integrate the data, keep it up to date, and check it for accuracy, the data the teachers and staff uses every day becomes stale and inaccurate. This wastes time in the classroom for teachers, extra tech support tickets for IT, and frustrated administrators who are trying to analyze and report on the data.

CPSI helps districts overcome these difficult challenges. Our solution collects data from the many different applications in real time, checks the data for accuracy, and standardizes the data for reporting, BI and analysis. We help schools and districts finally leverage all kinds of data – from rosters to assessments to attendance and more—across the entire district.

With CPSI, all of the school and district staff can be confident that the information on their computer or device always reflects the true “picture” of the data in the district. Our solution provides everyone in the district – from students to teachers to superintendents – with the underlying foundation to provide up-to-date and “trustworthy” information in all of the applications they use.

# xDMover

There are times during the data collection process where the data you need sits somewhere that makes it difficult to access. Data might be sitting in systems inside of a firewall where security makes it difficult to collect. Data might also exist as flat files, text files, excel spreadsheets or CSV files. The xDMover makes collecting these types of data a breeze with easy to use tools and secure data transport.

- **HIGH PERFORMANCE DATA MOVER**  
Moving large amounts of data usually takes a lot of time using systems such as SQL SSIS. You need a way to move data quickly and easily so it can be processed. The xDMover moves data faster than SQL SSIS packages without the need for complicated development work. The easy to use interface lets you create views and select the fields you want to move right on screen. Preview the data, move data from files, spreadsheets, Access databases, SQL databases, and more.
- **AUTOMATIC CHANGE TRACKING REDUCES BULKY UPLOADS**  
Sometimes it is not easy to track changes in data that needs to be moved, making the upload process time-consuming due to the number of records being moved. The xDMover automatically tracks changes in data – even when the data does not have the needed primary keys. This means that the amount of data moved is greatly reduced as only changes in the data are sent.
- **MOVE DATA WITHOUT SSIS PACKAGES**  
Create complex data moves without complex software – you don't need an expert on SQL SSIS packages to work with xDMover.
- **GATHER DATA FROM NEARLY ANY DATA SOURCE**  
Gather data from any source – including text files, CSV files, spreadsheets, MS Access databases, SQL database, Oracle databases, legacy databases and mainframes, and more.
- **LIGHTWEIGHT AND SECURE**  
The xDMovers is lightweight, secure software that can be run on nearly any Windows PC, including all current editions of Windows Server and Windows workstations with only the hardware you need to run Windows.
- **CREATE SEQUENTIAL JOBS WITH CUSTOM VARIABLES**  
Jobs can be created with sequential ordering and schedules. Utilize custom variables that allow the data to dictate the move.
- **EASY TO USE INTERFACE**  
Easy to use interface makes managing data moves a breeze.