

Lumen WeBSIS

ALL-IN-ONE DISTRICT INFORMATION SOLUTION

Lumen WeBSIS

ALL-IN-ONE DISTRICT INFORMATION SOLUTION



Discover the Lumen Solution Difference...

Lumen WeBSIS

ALL-IN-ONE DISTRICT INFORMATION SOLUTION

The Lumen Difference

With over a 98% retention rate since the first WeBSIS client was installed, it is easy to recognize there is something different about Lumen Software's solution. Here is a brief introduction of the Lumen Difference .

Lumen Software's All-in-One Solution Scope

WeBSIS is an All-in-One, System Convergence solution. This provides any district substantial cost savings, reduced staff work load and easier, more accurate data reporting at all levels. To demonstrate this we start at comparisons of what most systems provide.

A typical list of what vendors provide in their Student Information System:

- Student Scheduling
- Attendance
- Discipline
- Health Records
- Grade Reporting
- Food Service
- Transcripts
- GPA / Class Rank
- Teacher Grade Book
- *State Reports
- Parent Portal (*browser, mobile device*)
- Fees and Fines Management

What Lumen Software provides in addition to other Student Information Systems:

- Student Portal (*browser, mobile device*)
- Board Portal (*browser, mobile device*)
- Custom Portals (*browser, mobile device*)
- Automated Student / Parent Portal Access Management System
- State Reporting Management System
- Administrative District/School/Grade Level Quick Summaries (*browser, mobile device*) (*data, graphical*)
- Data Integrity Monitoring System
- Elementary Scheduling
- Elementary Grade Cards (*User defined*)
- Student Registration and Information Maintenance System (*parent portal, web site*)
- Student Information Summary Views (*Pull down defined for specific User Roles/Grade Levels*)
- Student Assessment Management System
- Student Performance Alert and Compliance Management System (*ineligibility, NHS, RTI groups, unlimited*)
- Attendance Parent Notification System
- Identity Management System (*Student, Employee, unlimited types, ID cards*)(*guest badge building management*)

Lumen WeBSIS

ALL-IN-ONE DISTRICT INFORMATION SOLUTION

- District / School / Instructor Notification Management System (*telephony, SMS Text, email*) (*Parents, students, staff, ...*)
- Extensive Ready-to-Use Reporting (All with comprehensive parameters)
- Easy to Use Customized Report Generation (*pdf and csv generation*)
- Easy to Use Customized Forms Generation (*user customized forms*)
- Easy to Use Customized Label Generation (*multiple Avery formats*)
- Extra-Curricular Activity Management
- Locker Scheduling and Management
- Lunch Period Management
- LEP (Limited English Proficiency) Management
- Student Tutoring / Remediation Management
- Community Service Management
- Online eCommerce (*sports apparel, fund raising, etc.*)
- Point-of-Sale System (*ticket sales, concessions, custom touch screen, etc.*)
- District / School Calendar and Facility Management
- District / School Communications (*Lumen Instant Messenger*)
- Inservice Management
- File Management (*local file access, paperless board meetings, etc.*)
- Help Desk Management (*work orders for technology, maintenance, transportation, etc.*)
- Human Resources
- Substitute Management
- Survey Management Tool
- Student Internet Acceptable Use Policy Management
- Transportation Management
- Web Content Management (*Website Management System and integrated applications*)
- Image Gallery Management (*web content manager of images*)
- Website Analytics Management
- Board Policy Management and Access
- Lumenation Host Management
- Lumenation Enterprise Management
- User Access Role Based Management (*applications, data, content, files*)
- User Access Journaling
- User Application Usage Journaling
- User Record Access / Update Journaling
- Lumen Software Development Kit (*complete suite of development tools*)

Proprietary Enhanced System Modules (Integrated into WeBSIS)

Lumen Software's extensive experience dictated the need to deliver an all-in-one system. The inefficiencies of third party add-on modules increases a client's costs, decreases reporting capabilities, requires manual processing and does not provide real-time integrated applications. The following Lumen modules are very reasonably priced and in many cases replace products costing more than the WeBSIS solution itself.

Curriculum Management Module

- District Curriculum Framework Management (*State Alignment, Grade Level*)
- State Curriculum Framework (*uses states own structure regardless of schema*)
- District Curriculum Activity Management (*student submissions, mapping*)
- Student Mastery Tracking and Management (*Admin, teachers, etc.*)
- RTI (Response to Intervention)
- Integrated directly into the Instructor Suite

Lumen WeBSIS

ALL-IN-ONE DISTRICT INFORMATION SOLUTION

Special Education Management Module

- State Compliance
- IEP Management
- Evaluation /Manifest Management



District / School / Employee Notification Module

- Telephony ,SMS Text and email contact methods

Crisis Management Module

- Virtual SchoolViewer (digital floor plans with interactive elements)
- Hazmat Tracking (track hazardous materials on-site with specs, locations, documentation...)
- IP Surveillance System Integration
- Photographic Infrastructure Documentation
- Dashboard
- Emergency Contact Micro Sites (personalized situation update websites for emergency contacts)
- Telephony ,SMS Text and email Contact Methods
- Online Telephony Message Generation (web utility for recording voice messages)
- Student and Staff Accounting
- Student and Staff Triage Tracking (injury tracking with hospital interface)
- Automated EOP Execution (resource activation, assistance requests, instruction dispersal)
- Contact Delivery Confirmation
- Intelligent Resource Testing (scaled testing methods)

Why does WeBSIS provide so much more than other SIS systems?

Lumen understands the comprehensive needs of a school district to implement automated processes which eliminate extensive manual efforts. WeBSIS is truly a District Information System (DIS), not just an SIS.

The Depth of WeBSIS

The sheer scope of Lumen Software's WeBSIS is not enough to measure the true difference from other systems. Scope must be coupled with depth if it is to truly separate itself from the competition. The comprehensive design of each component of WeBSIS, based on our client led philosophy, meets the unique requirements of each task while providing an intuitive user experience. Other systems have attempted to mirror the scope of WeBSIS by adding menu entries that represent non-existent applications or provide weak, non-integrated applications with minimal functionality.

Lumen WeBSIS

ALL-IN-ONE DISTRICT INFORMATION SOLUTION

A few examples of the depth found within WeBSIS.

District Notification

This solution replaces ***two separate external products***; Notification and Attendance calling solutions! The district saves money on hardware and licensing while at the same time providing an automated alert, integrated notification and record keeping solution. This saves man hours while delivering consistency of service.

Example 1: The district notification system communicates information to specific sets of students, parents and staff. It could be all the students who are within a specific extracurricular activity, grade level, gender, course, course section, or other criteria. A text message, telephony message and/or email can all be sent utilizing real-time data stored in the system. Without such an integrated solution, districts would need to rely on external solutions of which the majority require manual maintenance of groups through exports and uploads rather than real-time data access and control.

Example 2: Notification is integrated into other applications where appropriate such as attendance. A student is absent and the school has received no notification concerning the reason for their absence. The system allows for the automated setup of when the parent or guardian is contacted, how the notification is to occur, how many attempts. This is all based on a predetermined criteria. A truly unique feature tracks the method of contact and its success / failure to contact the parents and is automatically logged directly against the specific absence record! School personnel are able to verify if a phone was answered, if a text message was delivered and if an email was sent.



Student Performance Groupings Alert and Compliance Management Module

This solution allows for comprehensive compliance checking (called ineligibility in other systems) to be administered on subsets of students which are predefined in the system such as extra-curricular activities (football, baseball, NHS, etc.). Spontaneous groups such as an RTI focus group/Compliance checking is provided across Cumulative / Current GPA, Attendance, Discipline, Assessments, Mastery, and more. This allows for specific alert notification groups to be defined so student alerts are distributed automatically to the appropriate staff eliminating the need for any manual posting or staff notifications.

Curriculum Mapping

Lumen's solutions are able to utilize the attendance calendar and its unique attendance configuration to provide curriculum mapping. It will stay consistent within a school year regardless of calendar changes such as snow days which in traditional systems cause manual adjustments to teacher assignment grade books and any curriculum mastery items mapped by the district. In Lumen's all-in-one centralized solution such time consuming adjustments are automatically calculated through normal daily processes.

Lumen WeBSIS

ALL-IN-ONE DISTRICT INFORMATION SOLUTION

Honor Roll Processing and Verification

WeBSIS allows customers to customize Honor Roll criteria by a variety of requirement methods; GPA's, letter grades, attendance, number of courses, type of courses, etc. You may control inclusion or exclusion of students on the Honor Roll at the course level, section level, and even on the individual student level. In WeBSIS, every student is displayed along with the criteria for the Honor Roll and which requirements were met and which the student failed to meet. Appropriate staff are able to answer questions directly about a student's honor roll without performing any calculations or looking for additional information. Everything is displayed automatically. All the student's classes and grades, along with the calculations for determining GPA, are shown in the same location allowing for immediate verification of Honor Roll.

Website Generation and Automated Information Support *(Automatic Teacher Websites, district / school / board / activities / etc. calendar, staff directory, etc.)*

A website can be a tremendous asset...or an embarrassing burden. WeBSIS provides its own content management system, WeBCMS, which rivals html authoring systems such as Dreamweaver and FrontPage except it is simply utilized within the browser from any computer. Even more importantly, Lumen has created applications which provide appropriate content internally and externally. For example, the Enterprise calendar, which allows maintenance of events across all areas within the district and schools, relieves the burden of entry from just one or two individuals to those who are the owners of the data. Another example is the integrated teacher websites, which are automatically generated. These websites guarantee a professional look and also display pertinent classroom information such as activities, homework, assignments, tests, etc. This is helpful in the event a user has forgotten their portal login information. There are numerous applications which leverage this capability for districts to keep their patrons, students, and staff informed while better utilizing resources.

Lumen WeBSIS

ALL-IN-ONE DISTRICT INFORMATION SOLUTION

Saving Districts **Money**, Providing Better **Documents** (forms, letters, labels) and Going **Green**

It is a focus of Lumen to reduce operating costs for districts...not increase them. These cost saving measures are found throughout the Lumen solution.

WeBSIS utilizes standard Avery labels and card stock to reduce costs. WeBSIS does not require any specific labels, forms, or ID badges to be purchased unlike many other systems.



Report cards, progress reports, student schedules, student grade summaries and all other dynamic, comprehensive reports may all be customized by the user through pull down selections. Elementary report cards for example, may be easily defined and do not require custom forms or handwritten entries by staff. Because Lumen follows a data driven forms approach, each report is ensured to deliver the complete set of relevant information without limitations because of the size of a box on a form. Lumen is aware of a district's need to document information and provides the infrastructure throughout to ensure this capability is provided.

Lumen provides a green solution through many of its unique functions such as WeBSIS' Student Information Framework which offers comprehensive views of student information to meet the needs of the many different user roles such as teachers, counselors, principals, students, parents, and any other pre-defined group. These views provide users a comprehensive, detailed information summary online without requiring printing. Users also have the capability to view/print information such as transcripts, final grade summary, progress reports, lunch purchases, discipline, and all other areas that house a student's information.

Lumen WeBSIS

ALL-IN-ONE DISTRICT INFORMATION SOLUTION



For more information or to request a demonstration, visit our website or contact us:

www.LumenSoftware.com

Phone: (866) 613-6842
Fax: (816) 880-0440
Email: sales@lumensoftware.com