



# DARS

School  
Management  
System

[www.datarays.com](http://www.datarays.com)



# WHO WE ARE



## DARS OVERVIEW

DARS is a “school management software”, developed by DataRays (Lebanese company); Typical for Lebanese Schools, the program provides the computerization and automation of the various tasks performed by school staff.

DARS has a long success story,



Used in 65 Schools



More than 5000 teachers



More than 60'000 students

Simple, easy to use but conveys so much information. Users' feedback was that DARS modules are user friendly and can supply them with all the reports and outputs they need to their daily operations and for their periodic analysis.

## OUR VISION

We've worked with leading schools for over 10 years incorporating DARS into their management environment and DARS made it easy to managers to control the school operations and to have an accurate view of the school financial situation, performance and evolution over the years.

# Student Management Suite



STUDENTS AND FAMILIES PROFILES



MEDICAL PROFILE



SKILLS AND OBJECTIVES



REPORT CARD



ADMINISTRATION, USER RIGHTS AND ROLES



SCHOOL BUS



LIBRARY

## ONLINE COLLABORATION SUITE



ONLINE COLLABORATION PLATFORM

## MOBILE APPLICATION



MOBILE APPLICATION

## FINANCIAL SUITE



TUITION



ACCOUNTING



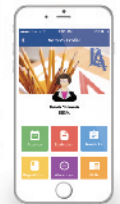
STOCK



INVENTORY AND ASSETS



PAYROLL AND HUMAN RESOURCES



# Student Management Suite



## STUDENTS AND FAMILIES PROFILES

Manage students' registration and admission. Generate statistical and managerial reports for advanced analysis. Collect insight on students' behavioral history, track their results and generate the appropriate reports for the "Ministry of Education", and other official organizations.



## MEDICAL PROFILE

Maintain students' medical records and history, including routine checkups and daily visits. Manage the chronic diseases follow-up calendar and keep the nurse updated of the required follow-up on students with special needs.



## SKILLS AND OBJECTIVES

**Design and produce curriculum objectives** by class and by subject, and dynamically define the terms and the grading results.

Follow-up on students based on the achieved objectives and easily monitor the **students' weaknesses** and gaps for a successful learning path.





## REPORT CARD

**Design and produce dynamic report cards.** Allow full control on the report card design and layout, by selecting the number of terms, specifying their percentage and by defining the subjects and sub-subjects per class and their coefficient. Generate all the calculations automatically.

**Produce time-saving reports and searches** on students receiving a particular grade or range of grades; Generate grade distribution reports showing the number and percentage of each grade given by an individual teacher, or by subject and department.

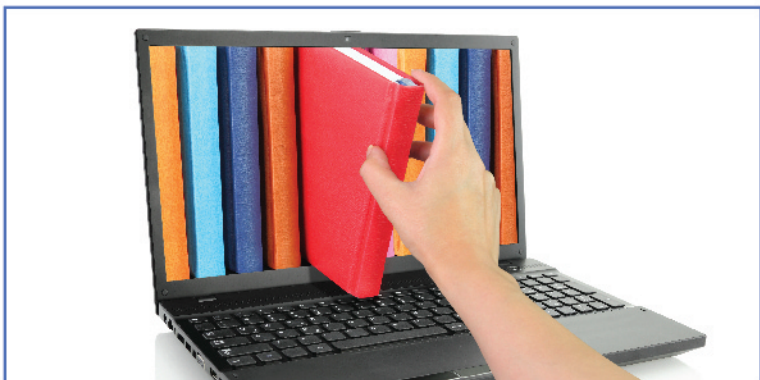
**Manage remarks and behavior** by defining a list of remarks and assigning those remarks to each student. Provide a complete analysis of classroom behavior and performance

**Create a complete grade report for each curriculum** (Lebanese, French and English) respecting all the criteria and grading methods for each curriculum. Analyze and provide a statistical chart of student's grades according to different requests and requirements.



## ADMINISTRATION, USER RIGHTS AND ROLES

Define the operating parameters and manage access rights for each user by module, division, and class  
Allow the school to operate and to manage a successful transition from year to year independently without technical intervention.



## SCHOOL BUS

Identify your transportation department strengths and weaknesses with a key set of metrics, to create a more efficient and cost-effective transportation strategy.

Administer all the critical school bus transportation registration and routing in one user-friendly module,

fully integrated with the tuition and accounting system, allowing monitoring of income and expenses per bus.



## LIBRARY

Manage library books and educational material and give students access to the needed information.

Provide quick cataloging for downloading **MARC** records from **online libraries**.

Empower students through managed renewals, books reservations, watch lists, etc.  
Setup centralized or multi-site library infrastructure.



## ONLINE COLLABORATION PLATFORM

**Keep parents, students and school administration aware** of all classroom activities and behaviors.

Allow teachers, coordinators and principals to collaborate and share information internally or with students and parents.

Allow teachers to add evaluation and quiz grades through the **Teachers' Grade book** interface, similar to the traditional paper grade book.

Enable teachers to submit grades for the principal and coordinator's approval through the **Data entry workflow interface**.

Allow parents and students to view the approved grades using the mobile application or the web interface via their secure username and password.

Enable teachers to send **grades modification requests** for the principal's approval. Track all grades changes for audit purposes

Entitle teachers to plan in **advance** the upcoming **homework agenda**, by defining both publishing and due dates in addition to the estimated time. Enable school administration to control the agenda's data entry by specifying the maximum number of agendas' category per day or per week.

Store all students' **remarks and behavior tracking in one portfolio**. Render follow-up easier and more effective as all students' data is one click away...

**Facilitate** students and teachers interaction using the **messaging** tools and **secure the exchange of files** such as homework, special assignments, corrections ...



# MOBILE APPLICATION



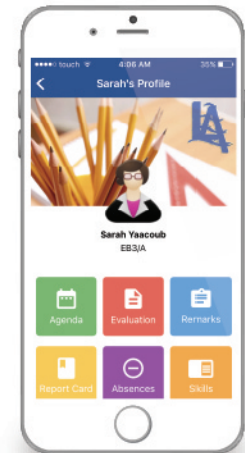
## MOBILE APPLICATION

**Most effective communication method in today's mobile driven world!**

**Keep parents connected** to their children's behaviors and results.

Enable school management to send **Messages and notifications** to all or specific mobile users and monitor the broadcast recipient list.

**Allow teachers to enter Information** (such as grades, agenda and remarks and sharing files with students).





# FINANCIAL SUITE



## TUITION

**Increase the collection rate** and reduce the unpaid amounts using the comprehensive and adaptable collection and follow-up module.

Export and import invoices and family payments through the **Bank integration interface**.

Guide the user step by step to make the invoicing routine actions using the **Smart wizard**.

Allow the school administration to track the tuition status and statistics through **the advanced reporting**.

## ACCOUNTING

**Manage all accounting operations** and produce journal vouchers and all standard accounting operations.

Enable the distribution of cost by department, by class and **by student** through **the cost center integration**.

**Generate vouchers automatically** from the tuition, payroll, stock, assets modules... and **save weeks of manual work**.

Allow the accountant to validate the bank transaction and easily find the differences through the **bank reconciliation** screen.

**Facilitate the audit task** allowing the accountant to revise all documents and issue the P&L report.



## STOCK

**Manage all stock operations**, such as purchase orders, purchases, sales, and especially the delivery where the items are consumed by department.

**Specify a budget by department**, control and set limits for items consumption. .

## INVENTORY AND ASSETS

**Generate Barcodes** for all existing assets in school, allowing the tracking of each item.

Define purchase date and value, assign assets into categories for reporting, classification and depreciation.

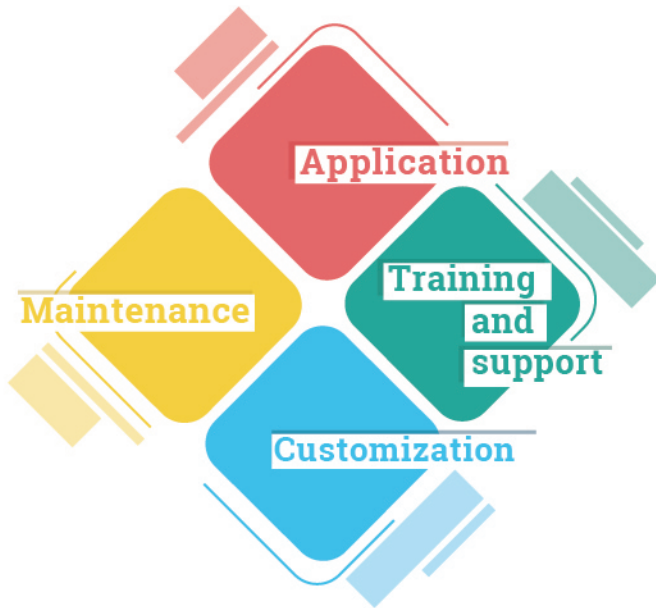
Allow automatic generation of depreciation voucher through the complete **integration with the accounting module**.

## PAYROLL AND HUMAN RESOURCES

**Calculate Salaries in conformity** with the Lebanese laws. The calculations and the law amendments are all configurable and require no technical intervention.

Allocate pay raises automatically, all laws and exceptional laws are integrated within the system. Full integration of all laws and all official reports (Ministry of finance, NSSF ...)

# OUR SERVICES



Our Job does not end after the application installation, but includes the following services:

**Application:** Installation and server configuration including upgrades and auto updates.

**Training and support:** effective user training sessions, for quick adaptability to the application structure. Our team is available for phone and onsite support based on clients' requests and needs.

**Maintenance:** Software management and continuous follow-up.

**Customization:** custom modifications and flexibility in adapting clients' requests for modifications or amendments.



Do not hesitate to contact us for a demo

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