



eSchooling.  
school  
management  
made easy



Add up the number of hours a day you spend on management tasks, multiply by the number of working days and confirm all the time, and money, that you are spending on a process that can be automatic, digital and free of human error.

Parents don't have time nor availability to go to the school? Do you spend too much time finding more effective ways to communicate with the school community? Take the school to them, simply, naturally and without additional effort to the school.

# welcome to education 4.0





eSchooling.

school  
management  
made easy

- 100% web
- Multiple profiles
- Friendly interface
- Doesn't require installation
- Without user limit
- Intranet / Extranet
- For the whole school
- External platform integration
- Accessible from any computer

eSchooling is a software suite with more than 11 years being developed to meet and exceed the most demanding expectations from school's staff, management teachers, students and their families.

As a result of this journey and acquired know-how, we can take as a complete solution, perfectly adaptable to the needs of stakeholders in the school process, flexible to meet the needs of different types of education, and that can cover the key areas of management and daily life in school.

- CORE\_ The most comprehensive layer of the solution allowing full digitalization and automation of management, administrative, financial and pedagogical areas of the school.
- Campus\_ Managing campus infrastructures from access control, kiosk, canteen, and other assets.
- Community\_ Bring together and engage all the actors involved in the academic life: teachers, students and their families.
- Marketplace\_ A new and disruptive way to reach and engaged the all the actors with new and valuable services and products from the community to the community, validated by school's management.

Teach, learn,  
Manage, Share,  
Dream, engage, expand

# These are the actors that play our story

## STAFF & MANAGEMENT

School Staff and management teams, internal and external.

Productivity Modules designed over 10 years to bring automation and easy management to every-day school and campus activities

Gets everyone's back covered with robust automation, messaging and security.

## TEACHERS

The maestros in every classroom.

Manage academic live of students, plan classes, share feedback with parents, family and other teachers.

Integrated web platform with everything a teacher needs to master his work

## STUDENTS

Student life one click away,

Check assignments, attendance, schedules and exams.

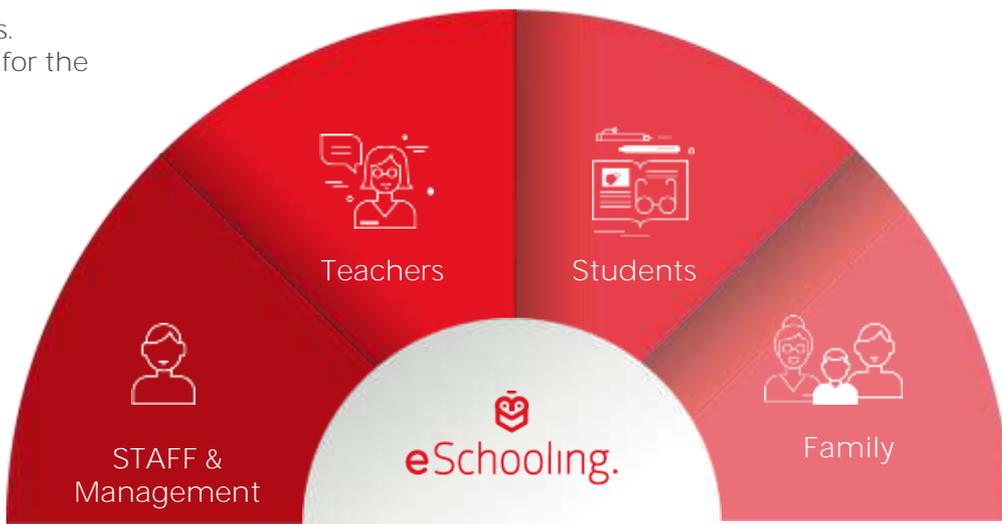
Justify absences, check the next event or post an idea for the school's newspaper.

## FAMILY

Always updated on your learners academic live.

Instant access to grades, attendance, localization and account management.

Engage with other parents and educators and share experiences, get access to studies and educational contents.





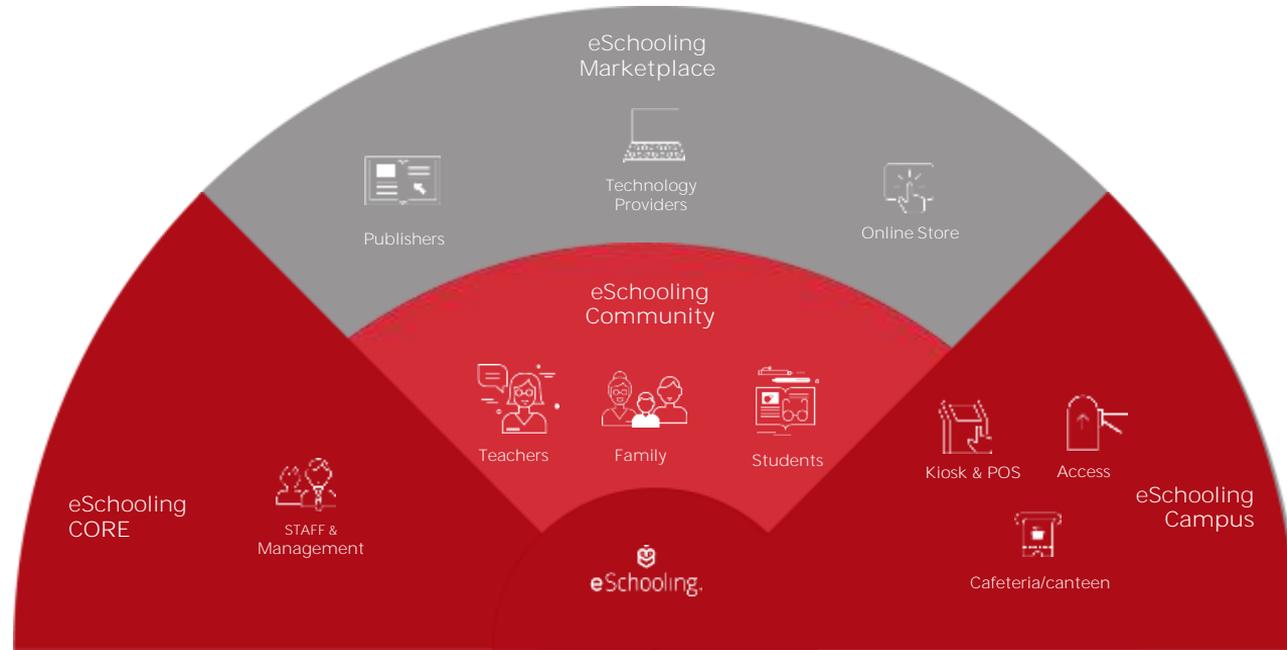
eSchooling.  
suite architecture

eSchooling is a 100% web solution that is perfectly adjustable to the different types of teaching and allows for a full and effective management of your school at an administrative, pedagogical and financial level.

Gather all the information from your school or group of schools in a single tool and make decisions based on complete and reliable indicators.

Manage activities, delegate roles, and provide a platform that simplifies and promotes contact and information sharing among the school community.

Assuming Codevision as a technology partner for education, it is essential that all management and learning experience be as innovative and facilitating as possible, so we enable the integration of eSchooling with external educational suites.





## eSchooling core

The most comprehensive layer of the solution allowing full digitalization and automation of management, administrative, financial and pedagogical areas of the school.



### Administrative

- Staff Attendance
- Scholarships
- Identity Management (RFID, SSO, user, role, Biometric)
- Asset management
- Sub-contractors
- EQAVET
- ILP
- Kindergarden Module

### Pedagogical

- Lessons Summary
- Extracurricular Activities
- Preceptor/tutoring
- Library Management
- PTA
- Exam Management

### Financial

- Electronic payments
- 3rd party integration (import/export)
- Automatic billing and invoicing
- Bank statements and conciliation

## Entity management

### Students

Control over the student's quality of information is assured, since, on each student, a series of information is registered that can be accessed by the different users, be it Teacher, Class Director or the desk employee.

The fact that the platform is common to different users provides a robust and dynamic information quality.

### Teachers and non-teaching staff

Based on the biographical information and the information gathered from the operation of the platform, the management of Teachers and Non-Teachers, becomes immediate in the extraction of information for teacher's worksheet calculations.

All teachers' activities will be recorded, allowing several reports to be generated, in order to guarantee improvement in the functioning of the whole school.

### Human Resources (Absences, Holidays)

From the control of all the summaries made, all teacher absences postings are made automatically.

Through the temporal beacon mechanism for summarization, teacher absences are automatically noted and processed, with notification sent to the various stakeholders.

### Message Boards

System for sending messages (internal, Mail, SMS, portal), individually or for groups of people (for example for all 1st Cycle EE, or for all DT of a given course).

Through the Notification Center it will be possible to define automatic notifications (email, sms, internal message, etc) to any of eSchooling's entities (students, parents, teachers, etc)

### Statistics

It allows you to analyze a set of indicators and statistics that are extremely important in the dynamics and aid to decision making within an educational establishment. Among others, it is possible to graphically display and extract in Excel several statistical indicators per school year.

### Newsletters

Create and share information, documents and forms with all school stakeholders (teachers, non-teachers, pupils, parents). The answers to the forms is received by the one who sent them and extracted in different formats (pdf, excel etc).

### Meetings

Through eSchooling, the school can set individual appointments for tutors with the teachers of the subjects in times previously established. The periods during which meetings may be held are defined, as well as the dates on which the tutors can register. Tutors, through the web portal, will have access to the list with dates and available periods to register if the meeting capacity has not yet been reached.

### Exports

On eSchooling it is possible to export different types of data for the most diverse purposes and treatment.

### Importing schedules

Importing schedules generated from other applications is possible. GPUntis / DCS (Time Management) - Schools that use GP-Untis or DCS time management software have the possibility of directly exporting the generated schedules to eSchooling in order to ensure correct implementation.

### Management of enrollment / renewals

Management of registrations, pre-registrations or renewal of registrations. It is also possible for the school itself to set up fields that may arise before submission, for the parents to respond together with the registration.



## Grades and Class meetings

All grades management, from launch to validation and / or issuance of notes, is now carried out directly in eSchooling.

Final quantitative and / or qualitative periodic evaluation (final grade and evaluation of parameters and / or syntheses):

Wighting parameters:

Observations for disciplinary area:

Intermediate evaluations:

Automatic issuance of guidelines and information sheets for parents:

Through the Pedagogical Management menu, the Pedagogical Director can call class meetings, for later release of notes:

Definition of all components of the class council, from the president, secretary, date, time, among others:

Possibility of evaluating areas of transversal character, aspects to improve, and to keep observations, that will appear in the student's information sheet:

## Time and Exception Management

Through precise control of all classes taught at school, the management of all schedules, conflicts of resources and mapping of rooms is extremely simple and easy to modify.

## Curricular plan

All management of the educational offer, disciplines and the dynamics associated with the curriculum of the different lectures can be managed directly from eSchooling. Users with the appropriate profile can easily make the necessary changes to create new values and change existing ones if necessary.

## Activity management

Summary / Absences / Schedules; Classes and Registrations; Evaluations with evaluation parameters; Financial Management of extracurricular activities.

There is also an automatic link between the financial and pedagogical areas so that the communication of the activities is automated and the students remain in the two areas in a coherent way.

## Classes and activities planning

Classe preparation, create and make available class content. These plans can optionally be shared among teachers.

This way, the teacher, in addition to the organization of the curricular plan of the discipline by the class hour load, can define for each class what to teach, associate support materials, links and notes that facilitate their daily life in classroom context. The school may also plan activities that are cross-class in a single calendar.

## Reports

All the information collected by eSchooling allows to infer several statistical parameters, with the respective generation of different graphs, as well as the generation of numerous reports and maps. Among the various reports that are possible to generate in eSchooling, we highlight the following:

Evaluation sheets;

Biographical records and overall student situation;

Communication with the tutor.:

Invitation for meetings;

Frequency Suspension;

Warming of absences limit reached;

Exhaustive Report of Student Misconduct and absences by discipline;

Registration of Attendance;

Evaluation Statistics;

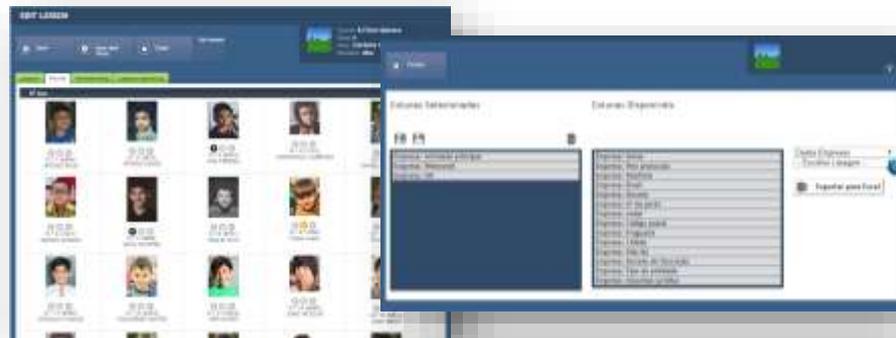
Printing of Summaries and Schedules / Calendar;

Enrolment sheets;

Issuance of Certificates;

Among others.

All the reports and maps are parameterized with the image of the school and the information can also be adapted to the specific needs.





# eSchooling core

## benefits

### Global management

Bringing together, in a single solution, all school's information and activities allows access to facts and exact data fundamental to a careful management that allows for a more conscious decision, adjusted to its objectives and mission.

### Adaptability

Regardless of the type of teaching and its characteristics, eSchooling is able to adapt to the needs of the school and the different administrative and financial procedures that they impose.

### Usability

With an appealing interface and friendly navigation, in a simple and intuitive way, any user can easily insert and access the information necessary to perform its functions.

### Resource optimization

With a more accurate notion of school activity and allocated procedures, eSchooling allows for a more equitable distribution of tasks, as well as, routinely, customary procedures are performed that otherwise would have to be done manually.

### Global communication

Bringing the whole school community together in a single solution will allow for more precise, coherent and facilitative communication for full integration into the school project.

### Analytics

Good management is only possible when there is knowledge of relevant data for a careful analysis. With eSchooling, you can access relevant statistical data on team performance, resources, pedagogical and financial activity to help you become aware of and make decisions.

## STAFF & Management

The school management implies a series of procedures that guarantee, on one hand, compliance with legal obligations and, on the other hand, the collection and registration of pedagogical and financial information essential for the schools' activity. It is to facilitate and fulfill these objectives that eSchooling was developed.

## eSchooling campus

The Campus solution has an appealing interface that contributes to configuration and access to information in a simple and intuitive way. It is through an integrated eSchooling solution that management and privileged users can define system rules, access information and operations history, obtain real-time data, and extract various reports.

Automatic absence annotation;

**Students' attendance in the classroom;**

Real-time statistics (eg drills);

Authorizations via eCommunity;

Schedule synchronization;

Access verification;

Outstanding balances (bill only at the end of the month);

Integrated billing;

Online uploads;

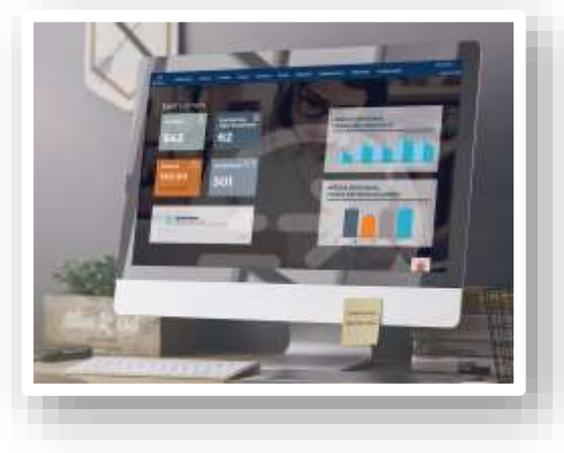
Consumption control;

Menus view (canteen/bar);

Reservation / cancellation of meals;

Meals purchase;

Consumption extract.



## Access control

Security is crucial, so it is always a major concern for institutions.

eSchooling allows you complete control and monitorization of accesses in real time, allowing you to know at any time who is on campus.

## benefits

### Access management

Authorization or restriction of access to the site and / or specific locations (eg laboratories, classrooms, etc.).  
Schedule checking.

### Access control

Access control by user's schedule.

Manual entry and exit records for exceptional situations.

Entry and exit authorizations.

Registration of attendance and punctuality.

### Safety

Identification of who is on school grounds (students, teachers, staff or visitors).

Identification of users through the photograph associated with the card.

Access restrictions, through the entrance lock in the enclosure.

Authorized exits with photographic record of the accompanying person.

### Analytics

Know the periods with the greatest flow of entry / exit of the campus, classes with the highest number of delays, average students in school by periods, among other indicators that are possible to consult in eSchooling.



## Kiosk & POS

In diverse contexts, and for the most different reasons, it is fundamental to replace the circulation of money within institutions, so eSchooling will function as a means of payment for products and services within the institution.

## benefits

### Cash disposal

Means of payment for goods and services at school (eg bar, stationery, reprography, acquisition of uniforms, extracurricular activities).

Balance top-up, through money delivered to the operator, which will consequently be credited to the user's account.

### Self-service

Locally, at a self-service area, it is possible to purchase articles, products and services autonomously.

### Stock management

Control of products in stock.

Prediction and stock out alerts.

### Sales

Registration of sales of products purchased by the customer.

Sales consultation.

Sales cancellation.

### Customization

Purchasing per user setting.

Consumption restrictions to users, or users group.

### Analytics

Find articles with higher number of sales, periods of higher affluence or groups with higher consumption are some of the data that can be extracted in the tool.



## Cafeteria/Canteen

From ticketing meals to queue control in dining rooms, eSchooling enables simpler and more accessible management for all stakeholders.

## benefits

### Access Management

Access to the canteen by prior meal booking.

### Cash disposal

Card balance used to purchase meals.

### Queue control

Queue management (eg, timely preparation of the dishes, checking the number of meals served and to be served).

### Stocks

Stocks of products management according to defined dishes and reservations made.

### Preliminary management

Booking and reservation management.

Creation of menus.

### Analytics

Access to relevant data on access and consumption in the bar and canteen, such as periods of greater affluence, dishes with higher and lower preference.



## eSchooling community

Brings together all the actors involved in the school and facilitates their daily life and communication with each other.

### Family Self service

- Educational Contents
- Chat, blog, discuss, pool
- PTA
- Admission
- Student Management/info

### Student Self service

- Grades
- Attendance
- Assignments
- Schedule and Alerts
- Schedule & Attendance



### Teacher Self service

- PTA
- Class Management
- Educational Contents

### Sub-Contractor Self service

- Contract management
- Receipt and invoice

## Teachers

The noble and demanding task of teaching and sharing knowledge is the responsibility of teachers. The responsibility is high and associated with numerous tasks that have as main objective to document and guarantee the quality of training. It is for this reason that eSchooling is a key help to ensure time for the most important: teach!

## benefits

### Attendance book

Summarize, record attendance, mark absences (presence, behavior or material), consult their planning and teaching material and share content and work at home with students and parents.

### Tasks

Schedule assessments, post grades, justify absences, plan lessons, and track student performance are some of the teacher's tasks that become simpler with eSchooling..

### Communication

To share pedagogical content, homework assignments, scheduling and evaluation results, news, questionnaires and message exchange between teacher and students, parents, administrative services and school management.

### Planning

Preparing classes in advance at home, associating your classes on specific dates and accessing school for classroom support, or for modification is one of the realities possible through eSchooling.

### Resources

Gather, access and share all the pedagogical resources (manuals, videos, exercises, sources) associated with a subject and, if they wish, a group is one of the advantages available in the solution.

### Analytics

Knowing which student and / or class with the best course average, class average and attendance are some of the data that can be extracted for analysis.

### Accessibility

Anywhere, anytime, all information accessible from a single location.



## Students

The learning process is demanding and inexhaustible. The multiple activities, subjects, content assimilation, growth, among other factors are a constant challenge for students. And it is to support the students in this route that eSchooling comes in. Supporting at this stage, facilitating communication and access to resources and information is our goal.

## benefits

### Schedule

The schedule is not always linear. The reality is that it is undergoing changes throughout the school year that are related to class changes, vacations, teacher absences, activities that are enrolled, scheduled evaluations, among other situations. With eSchooling the student's schedule reflects all changes to the basic time and shares updated information so that the student has an exact notion of their daily, weekly or monthly schedule.

### History

The student will have access to all his/her school course, namely the assessment consultation, absences, exams, activities and intermediate and final averages.

### Communication

A communication channel with and for students that will allow the exchange of messages to clarify doubts, daily situations, access to news, events and even circular letters from the school itself.

### Content

Accessing all the pedagogical resources (manuals, videos, exercises, sources) made available by teachers is one of the advantages available in the tool for students.

### Accessibility

Anywhere, anytime, all information accessible from a single location.



## Family

Strengthening relationships and engaging parents in school life is critical if the school is to grow and extend, simply and naturally, into home.

An updated information access tool and the ability to communicate in a simpler and more accessible way with school, eSchooling is the answer to parents who want to follow and actively participate in their child's development.

## benefits

### Communication

A channel of communication with the school that will allow for a deeper and easier involvement with the school life and the course of the student. The exchange of messages with administrative services, teachers and class directors is simple and may serve to clarify doubts and daily life situations, but eSchooling will also be a channel for access to news, events, absences justification, data update and even circulars from the school itself.

### Schedule

The learner's agenda is not watertight. Changes will occur due to class changes, holidays, teacher absences, activities that the student is enrolled in, scheduled evaluations, among other situations. With eSchooling the student's schedule reflects all changes to the basic schedule and shares information that is always updated so that parents have an accurate notion of their child's daily, weekly or monthly schedule.

### Content

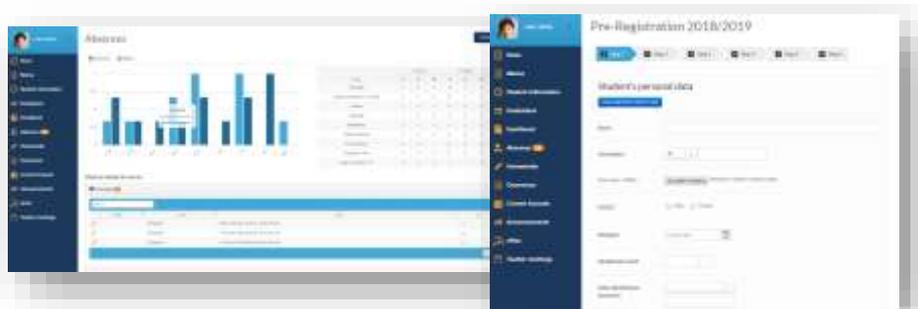
Accessing all the pedagogical resources (manuals, videos, exercises, sources) provided by teachers is one of the advantages available in the solution so that the parents can follow the evolution of their children as well as support them in the study and preparation for exams.

### Accessibility

Anywhere, anytime, all information accessible from a single location.

### Safety

Protecting student data is especially important since students are usually underage and we have the responsibility of watching over their privacy and protecting them. eSchooling with structured and tested technical and organizational measures gives parents the confidence to access and use the solution as a school link.



Sharing area and online store for content, services or goods made available by the school, school community or previously authorised suppliers.

### On-line Store

- Sell Products from School Physical Stores Online
- Reservations and Orders
- (books, uniforms, etc)
- eSchooling Campus Integration

### 3<sup>rd</sup> Party Offer

- Pre-approved Partners
- School Product Approval
- Total Integration
- Revenue Share Between School and Partners

### top benefits

- . School Online Store
- . Promote Activities and Events
- . Integrated Billing
- . Seamless Integration
- . Monetization

## eSchooling marketplace

The best place to find all the products and services from school and other pre-approved partners. Browse on-line and buy without losing time, always sure of the best quality.

Choose to receive your articles in your house, your locker or even in your son's backpack.



step  
by step



eSchooling.

## Project Deployment

time

cliente



A group of people, including students and staff, are in a computer lab. A large, semi-transparent red question mark is overlaid on the image. The scene is lit with a blue and red color scheme.

why us?



eSchooling.

| global experience  
know-how  
dynamic and thrilled team  
innovation focus







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