

Education Framework

Microsoft Sharepoint
 ILM & Windows Live@Edu
 Microsoft Dynamics NAV



Education and Vocational Training

Conhecer Mais TI is the only Education partner with totally integrated global solutions ranging from the BackOffice in Microsoft Dynamics NAV to SharePoint collaborative portals. This system integrates all aspects from Financial Management, Human Resources, Technical and Pedagogical Management.

Conhecer Mais TI developed the **Solution Education Framework** based on Microsoft Dynamics NAV (our Add-On Edu Solution), Microsoft Office Sharepoint 2007 (Portals & Collaboration) and ILM & Windows Live@Edu.

>> The Education Framework is the ideal solution for your education institution management <<

Microsoft Sharepoint

Internet

Necessary Services for the college website creation/development aimed for the advertisement among the community thus allowing the structure to support all subsequent necessary developments.

The developing webportal will be the new website for the colleges, functionally allowing the divulgation of contents, news and events among others; which will be available for the general public and the school community (parents, teachers, students and possible candidates).

This site will have a public and private component, where several collaborative, approval, registration and update processes will be defined and made available. The new site will have a design which represents the image which the institution wishes to transmit for its target audience.

On the structure level, the Scholar Website will be located on the same physical structure and will have a "sub-site" for each College within the organization, and among those, will be divided according to each college necessities.

Functionalities for the new Scholar Website

- Description of the Teaching Institute;
- News Publication;
- Event Publication;
- Highlights;
- Navigation configuration;
- Management of highlight and news publications;
- Frequently Asked Questions (FAQS);
- *Curriculum* vitae collection for employees and teachers;
- Collection of applications;
- Newsletter subscription;
- Management of newsletter recipients;
- Integrated localization with Google Maps;
- Virtual visit (College blueprint and images will need to be made available);

Other than these functionalities the MOSS2007 will further allow:

- Easy content edition for any teacher or administrative employee;
- Creation of new pages for the site in a simple and practical manner from the institution;
- Update for each of the site's webpages;
- Image update;
- Enhancement of College images, regarding the external site;
- Management and content approval;
- Management of Users logins (edition, content approval);

Extranet

Necessary services to allow information access for all teachers and parents/tutors;

The Extranet and Portal component will allow the Tutors and Teachers to Access the Portal thus enabling each profile, according to the configured permissions, to access the following information:

Site for Parents/Tutors:

- Information regarding their personal card;
- Information regarding the related student card;
- Form for data modification requests;
- Related student assessments *per* college;
- Related student school calendars;
- Incidences;
- Teacher listings;
- Teacher appointment scheduling;
- Invoicing data and current account;

Site for Teachers:

- Information regarding their personal card;
- Form for data modification requests;
- Timetables;

Collaborative area (document library) – Teachers

- Site creation *per* department;
- Cycle Site creation *per* department;
- Acceptance and interview scheduling form;

ILM & Windows Live@ Edu

Login integration

Solution which will allow tutors their logins as well as their integration with the Microsoft Live@edu services.

This component allows several functionalities, among them, highlighting:

- Login and Password integration between Student, Tutors and Employee Cards for the NAV TP and MOSS2007;
- Login and Password integration between Student, Tutors and Employee Cards for the Active Directory;
- Login and Password integration between the Active Directory e Windows Live@edu;

This component will guarantee the utilization of a single Login for each institution entity or any of the above stated agents, thus allowing, in an automatic manner, to automatically generate all the necessary User logins regarding the Windows Live@edu.

The **Microsoft Live@Edu** offers the Teaching Institutions a package of free "hosted communications services" for students, including alumni students. Each student will thus be allowed to have his free personal mail-box and Access a vast array of services, comprehending, E-mail, Instant Messaging, Blogs, Mobile Access and Service Alert. All of this with anti-virus protection junk email filters which help allow e-mail and privacy protection.



Technology For Education

Intranet

Necessary services allowing the Web interface processing of Microsoft Dynamics NAV data (Technical and Pedagogical);

The web portal Intranet connection will allow Teachers to Access the Portal from anywhere and presents, according to the given *login* the following components:

Site for Teachers:

- Assessment Processing;
- Incidence Processing;
- Summaries Processing;

This functionality allows expanding the TP module capacity right o the classroom and wherever the teacher will feel the need to access and interact with the system's (Microsoft Dynamics NAV) BackOffice component.



Main Benefits/Services associated to the Microsoft Windows Live@Edu implementation:

- Windows Live Email: 2 GB of free space, Electronic Mail Filter, Anti-virus, POP Access (Outlook Express), Windows Live Email, (...), e-mail addresses without a limiting timeframe of use, possibility to allow the institution's branding usage
- Windows Messenger: instant communication with students, teachers and study groups
- Windows Live Mobile Access: possibility to Access the Windows Live services through mobile devices
- Windows Live Spaces: knowledge sharing between students, teachers and study groups
- Windows Live Folders: file synchronization between computers

Microsoft Dynamics NAV Add On - Edu Solutions

The **Add-On - Edu Solutions** includes two main areas – **School Management and Planning** – integrated between themselves and with the remaining **Microsoft Dynamics NAV** modules.

Functionalities

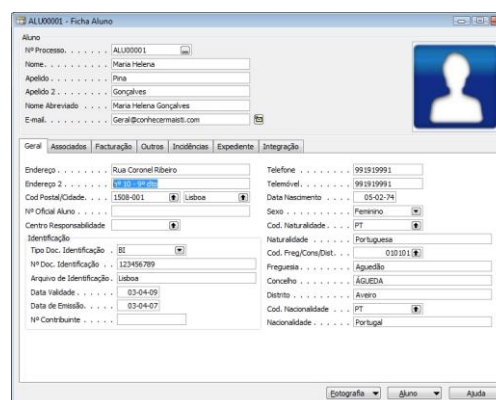
► **Student Management:** Centralized management on a single card which includes, among others, the path within the institution and all the Student relevant information including: subscriptions, incidences, invoicing, services, study plans and registration.

► **Applications:** Candidate management involving the application process, test approval, classification and acknowledgement. Candidature maintenance involving necessary data upon conversion onto Students, Management of Candidate files and reports for further contacts and management of waiting lists.



► **Incidences:** The possibility for the assignment of several Incidence types for Classes, Teachers and Students. Incidence types can be configured and assigned several equivalencies between themselves, including: presential absences, delay absences, class equipment and behavioral incidences. The emission of written warnings when an incidence limit is reached. Storage of incidence number as well as their justification codes. Emission of several types of class incidence reports.

► **Evaluations:** Management of qualitative, quantitative and mixed evaluations. The allowance to configure several types of weighting and classification ponderations, distributed among Subjects, Classes and Evaluation Moments (School Periods). The configuration of several qualitative and quantitative evaluation parameters. The calculus of final grade averages and scores according to the required evaluation rules, for Subjects, Subject Groups, Evaluation Moments and Final Years. Management of Professional aptitude tests and workplace training capability.



Example of the Student Card

► **Subscriptions/School Registrations:** Subscriptions, student registrations and registration renewals, according to the Student/School Year configurable transition rules. Upkeep of the available Student *per room* availability. Subject and Sub-subject division into Turns and subsequent Student assignment. Optional Subject management and Study Plan/Courses control and configuration.

