



Time HR nG ELO

FRAMEWORK

The development of applications 100% "web based" is related, among other factors, with the need to simplify the use, updating and maintenance of their applications this being a one of the major paradigms amending a series of principles and concepts of management and organization.

On a clear bet of ELO to answer the new requirements of the market and in order to follow more closely the needs of customers and partners, has evolved the software technological platform to a new generation 100% Web in order to allow greater versatility and mobility to access information. Through the new generation **nG**, users can access the ELO applications from any device and operating system, provided these, have an internet browser.

REQUIREMENTS

SOFTWARE – SERVER:

- Win2003 and Win2008 Server;
- Operating System 32 and 64 bits;
- SQL 2005 Server or superior;
- Oracle from 9G version;
- Application published in IIS 6 or superior;

SOFTWARE – CUSTOMER:

- Internet Explorer; Firefox; Google Chrome; Opera; Safari.



ARCHITECTURE

A new generation of software, **nG**, based on the latest system architectures, is already prepared for the new paradigm of distributed computing.

Use of database engines that are possible to Oracle and Microsoft SQL Server.

Software developed on ASP.NET 4 now including HTML5 and CSS3 components using JQUERY / Java Script.

The application, at the level of the application server, must be published in an IIS server, being that, for most functionalities will be enough to have a web browser.



ADVANTAGES

100% WEB

Prepared to access from anywhere, anytime and any day.

TECHNOLOGY

Developed according the latest systems architectures by implementing development patterns of business and professional applications.

It is an architecture developed in layers which separates the business logic of the remaining components, with the precise objective of serving the various business areas, being already prepared for the new paradigms of distributed computing.

BROWSER ACCESS

Users access through the same browser they use every day in the internet access.

SIMPLIFIED INSTALLATION

Only a single installation is performed on the server, which is automatically shared to all users.

UNLIMITED USERS

Multiple users may have access simultaneously to the same application.

UPDATES

Updates of a new version are automatically available to all of its users.

FEATURES

- Platform multi-user, multicompany and multi-language;
- Customization of the desktop;
- Registration and individual characterization of employees (possible synchronization with existing ERP);
- Definition of rules of attendance in accordance with existing labor contracts;
- Definition of fixed and flexible roster, shifts, staff scheduling, exemption from work and continuous journeys;
- Management of oncall services with or without physical presence;
- Creation of tolerance rules, rounding, compensation of daily work, weekly or monthly, night work, among others;
- Automatic processing of overtime, differentiating the respective periods in which they occur;
- Management of special days by regions, national and internacional;
- Management of holidays;
- Management of stock hours;
- Graphical visualization of the employee's annual situation;
- Treatment of anomalies, when confronted the real with the predicted;
- Flexibility in creating reports and graphs of the information required;
- Exportation of the information to Excel, PDF, etc.;
- Period close and exportation to the existing ERPs for payroll integration.