Dedalus
HEALTHCARE SYSTEMS GROUP

C4H
Compiere 4 healthcare

A software

integral for

the health system

public and private

www.dedalus.eu

ERP Solutions for Healthcare Professionals

C4H is an international ERP, with a CRM added, for Public and Private Health Provider, who need to implement an efficient and timely business management of their organizations

A Web ERP to redesign your organization

C4H is a "Process Oriented" solution. Consequently, thanks to the internal workflow and the integrated management of the flows based on asingle database, it is possible to redesign your own organization, in this way the information system no longer represents a limit, but a support to change. C4His also equipped with a "Performance Management" module, which allows true governance of the organization and flexibleproduction, independent of reports and information flows vis-edging to third parties.

C4H enables accurate measurement of operational events and correct cost analysis for health service delivery; C4H is compiere (open source) built in, and is delivered in Cloud Computing resulting in reduced total cost of ownership.

C4H

The alternative to the best-known international ERPs

C4H is a multi-country, multi-organization,multi-currency, multi-accounting, multi-costs,multi-store, multi-platform and multi-language devices.

The accounting scheme is based on the "Coding Block" in unlimited segments; each accounting entry is made in the "Coding Block",automatically populating all the expected accounting sizes.

Thes dimensions of accounting, "Setted" as a result of the analysis of customer management, allows you to find all the information you need from accounting, analytical and management.

C4H has powerful management control based on a performance management dashboard. It is specially designed for the integral management of warehouses and pharmaceuticals also in a logical " Unique CostCenter ".

Thanks to C4H, authorization procedures and user profiles will no longer be a critical issue, but a flexible business tool for a real governance of your organization.

Main Functional Areas

- Integrated Accounting
- Budget management
- Performance Management
- purchase
- sales
- Integrated Logistics
- Logistics Department
- Project Management
- Contracts and Tenders
- billing
- Claims Management
- CRM
- SMART ERP (Communication Network Management)

Modules

Purchasing Management: C4H supports the company in the entire procurement process from the Tender / Contracts to the final payment.

Active Cycle Management: coming from an industrial context, C4H is built natively to support large companies in all phases of the active cycle (Contracts, sale Price, invoicing, claims management, Commissions topeople ...).

Warehouse management: C4H includes integrated features that automate inbound, outbound and inventory operations, improving productivity and spaceoptimization. Traceability, Management of batches/series andexpirations.

Management Accounting: C4H has an advanced management control system, general accounting, cost accounting, deductions, fixedassets, provisions anddeferrals, VAT management, budgets, bank management, financial control.

Project management: C4H can define project models/templates, planto set costs and activities in the project, time reporting and control the margin of a project. It also allows multilingual and multi-currency reporting, as well as scientific research projects funded by international organizations.

Budget Management C4H allows management and control of expenses in real time. It's possible to define define countless types of budgets and, for each of them, to monitor, micrometrically, consumption/commitments of Budget assignments during Order, Receipt, Invoice and Payment.

Budget Management: Allows C4H management and control of expenses in real time. It is possible to define countless types of budgets and, for each of them, control, micrometrically,the consumption/commitment of Budget DuringOrder, receipts, invoices and payment.

Management of tenders: C4H provides a complete management of the procedures for the award of public contracts for supplies, works and typical services of a health company.

Billing: Thanks to the integration with Dedalus HIS (Hospital Information System) C4H is able to manage any type of billing integrated with contract management and price list.

Claims Management: This module is fully customized to support the statement of account between the healthcare professional and the insurance company in order to manage the entire invoice statement: invoice list, payment list, rejected invoice list, totally and partially

CRM: The C4H CRM was created by a team with extensive experience in business management planning and development solutions.

INTELLIGENT ERP: Regarding multimedia, in a perspective of multimedia convergence, the C4H INTELLIGENT ERP module, allows, in the same suite to benefit from a series of networks of communication and cooperation systems such as ECM, VoIP, Skype, private email, social network, etc.

Benefits and Opportunities

C4H is the ideal solution for the most efficient public administration, able to fully comply with all the novelties in the legislation and for the entire private company ready for Audit Consulting

C4H meets the needs of Health Organizations in terms of:

- Programming of assistance activities;

- Internal control of preventive management;

- Recognition and verification of the company's activities;

- Quality control for constant monitoring of the value of the planned benefits;

- Analysis of cash flows (cost accounting and analytical accounting) with new tools, evolved, adapted to the needs of a flexible and timely perspective.

C4H is a complete, modular, integrated multi-company solution and business process-oriented management system.

C4H is a solution composed of an application platform, but with the necessary flexibility to ensure the modeling of the computer system according to the specific organization of the company.

C4H is a web-based solution that allows the independence of hardware, operating system and network system, and work through any Internet connection, with any browser accessible to anyone, anywhere.

Technological Architecture

C4H is developed entirely in the Red Computing architecture, this type of architecture surpasses the traditional autonomous mode, in which the client normally handles, in addition to GUI interface, applications and private data, while the server contains only the shared data.

The networked computing solution offers, however, three levels:

- **Client**, which can be a PC or any other system with a web browser; in fact, this architecture, being server-centric, can be used with any modern device (tablet, smartphone, etc.);

- **Application** server , on which the application and the ui logic run;

- **Database** Server, which manages data, optimizes performance, manages data atomicity and its integrity.

proceeds:

- **a lower cost to hardware** – clients are a kind of "thin client";

- **simplicity and lower cost of ownership**: Upgrade applications are performed only on the application server, without the complicated and expensive mechanisms for client upgrade, typical of the traditional stand-alone solution;

- **greater configuration and security** capacity: the subdivision in three levels (client, application server, database) allows you to properly configure systems and networks;

- **Performance optimization** – By using configuration flexibility, performance can be optimized by using workload balancing;

- **a rapid evolution of technological** advances.

Openness and interoperability with external software

C4H is fully open to external applications and systems, through the adoption of

service-oriented architecture, commonly known as SOA (Service Oriented Architecture).

All the modules of the suite have open interfaces, which allows the integration of the module with other systems, the definition of the conversions of format of the information, in general without the need for programming.

It's possible:

- integrate custom or proprietary applications;
- import historical data from previously used corporate information systems;
- import information from spreadsheets;
- import and export HTML, Excel and PDF files.

Security management and user profiles

There are sophisticated access management mechanisms through the definition of responsibilities that are associated with security standards that control functions and values to which the user normally has access.

Web Services

C4H ensures interoperability between different computers on the same network through the use of Web Services. It offers, in fact, a software interface (which is described in an automatically actionable format such as, for example, the Web Services Description Language) through which other systems can interact with the web services by activating the operations described in the interface through special "messages": these messages are transported over the HTTP protocol and formatted according to the XML standard.

Cloud Computing

The C4H infrastructure has been specifically designed to provide advanced functionality to maximize Cloud Computing technology. Cloud computing refers to computers and applications that run remotely and accessible over the Internet. In Cloud Computing, virtual machines run in large data centers and replace PCs and physical servers.

Dedalus S.p.a.