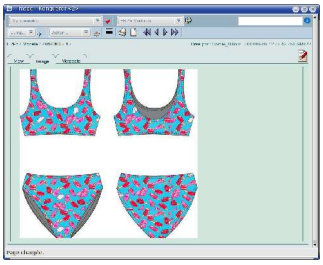
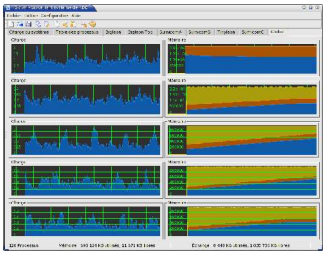
ERP5 10 Key Advantages

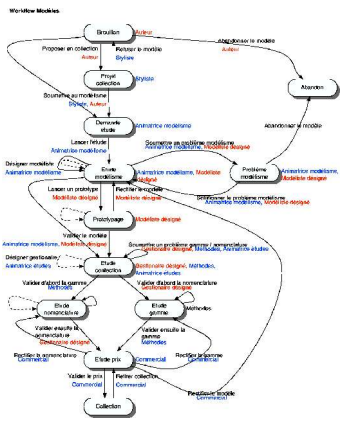


ERP5 includes specific extensions for the apparel and banking industry



ERP5 has been designed to support clusters of inexpensive Linux servers to provide high scalability.

ERP5 leverages 64 bit IBM eServer 326 and provides a 30% performance increase over 32 bit servers



ERP5 leverages worfklow technology to provide leaner management of complex business processes

Open Source Advantage

Open Source means transparency, flexibility and evolutivity for customers. Open Source means no risks of forced upgrades, garanteed lifetime maintainability. Open Source means no license and no requirement to stay with the same vendor or service company forever.

Feature Advantage

Complete Coverage

ERP5 covers accounting, CRM, trade, warehouse management, shipping, invoicing, human resources, product design and production management. Togther with CPS portal technology, it also provides entreprise collaboration and content management.

Customisable Workflows Everywhere

All ERP5 business processes are implemented thanks to Zope transactional Workflows. Workflows directly describe the business process of the customer. ERP5 workflows can be customised through the Web and extended to fit each customer specific needs.

Variations Everywhere

All resources in ERP5 can be variated in any number of dimensions, providing built-in configuration for products and reduced design cost for bill of materials (BOM) and bill of operations (BOO), as well as structured rule-based approaches to complex pricing.

Technology Advantage

Multilingual Web Based Interface (User & Developer)

ERP5 interface is designed and optimised for the Web and for global business operations. Unlike most ERPs, ERP5 can be hosted on a single site and used worldwide over high latency VPNs without excessive performance degradation or loss in usability. ERP5 interface is completely based on UTF-8 standard and supports complete internationalisation and localisation including in Asian languages and regions. ERP5 rapid development and configuration environment is also Web based and eases integration processes handled by disseminated teams of developers and consultants.

Built-in Datawarehouse and Reporting Engine

A general principle in ERP5 is to store data as it was entered by the user without further processing it. This garantees that data will remain consistent in the long term and that it will not depend on potentially evolving business and calculation rules. To provide efficient reporting, ERP5 includes a flexible datawarehouse engine which converts information entered by users into pre-processed data optimised for efficient table based reporting. ERP5 itself embeds a fast PDF reporting engine which is already used in many financial institutions.

Built-in Synchronisation Engine

ERP5 includes a SyncML based synchronisation engine to enable deployment on remote sites with unreliable network connectivity or to enable mobile users to bring a complete ERP5 system on their laptop and later synchronise it.

Innovative Design Advantage

Multi Category Design

ERP5 design is based on a documentary approach and on classification of documents. All business information is managed in dedicated documents, just as it used to be long time ago with papers and folders : Purchase Invoice, Sale Invoice, Person, Product, etc. Categorisation of documents in multiple categories provides the base for reporting and aggregating information. Complex organisations are described as hierarchies of groups, sites, functions, roles, etc. Thanks to this design, a single ERP5 instance can manage a group of companies structures in subsidiaries, representation offices, business units, partner companies, distributed all over the world with exclusive permissions on sensitive documents.

Unified Business Model Design

The same business model is used in ERP5 for accounting, warehouse management, production or human ressources: the ERP5 Unified Business Model. All features developped for one module (ex. accounting) are available in another module (ex. warehouse management) thanks to a unified vocabulary independent of specific business processes. ERP5 unified approach dramatically reduces in-depth learning curve and reduces the risk of data inconsistency over multiple modules.

Simulation Based Planning

ERP5 is a Simulation based ERP. All future consequences of every business decision are calculated in real time according to configurable business rules and made available to reporting. MRP is for example a simple application of ERP5 Simulation based approach. ERP5 simulation rules can be extended to cover new functional areas.

270 bd. Clémenceau - 59700 Marcq-en-Baroeul FRANCE
info@rentalinux.com - Fax. +33(0)3 20 72 99 25 - www.rentalinux.com
RCS Roubaix Tourcoing 440 047 504 - IBAN: FR76 3002 7175 0300 0658 9440 162