The collaborative PLM

Vision

RuleDesigner suite of solutions offers an integrated working environment, to the benefit of a collaborative reality that goes beyond the physical borders of the company. RuleDesigner is a flexible solution that you can implement in the framework of expansion by interoperable modules, configurable in a few days. RuleDesigner simplifies integration between the different company departments making collaboration and information sharing in the extended company easier.

RuleDesigner is a web federative environment that distributes data and documents in profile, connecting offices with different activities related to the product, its conception, marketing data e documents, sales, design, up to the after sales. Thanks to RuleDesigner the company can maximize its know-how, increasing efficiency and competitiveness.

Single approach

Single approach, single user interface, and single interaction paradigm for a transparent access to information, data, documents, regardless of their location.

Single modular solution

The Corporate Console, can interact with the already implemented systems, which grants contextualized and profile access to all corporate information and extended function, through a single web interface.

Value along two dimensions

RuleDesigner generates value along the transversal dimension, through the synergy due to the modules interaction and vertical, through specific solutions.
INNOVATIVE

Based on a modern SOA architecture, with exposition to Web-services. CLOUD technology for delocalized usage.

MODULAR AND FLEXIBLE

It extends alongside your needs, in the framework of expansion by interoperable modules, when you want, without further installations.

SAVING

No more integration times and costs. A single installation and implementation in a few days.

FEDERATIVE

Framework for the global access to all company information and to extend functions through a single web interface.

SCALABLE

Preserves usability, regardless of the load and geographical location of users and resources.

CONFIGURABLE

Thanks to powerful and intuitive configuration tools, with visual editors (WYSIWIG) and gadget logic.

USER-FRIENDLY

Ergonomic, harmonious and user-friendly interface, granting interaction among all the modules.
The suite that supports

**Collaboration**

Inside the extended company

Quick to implement

RuleDesigner is the modular and integrated PLM solution that grants quick implementation through advanced configuration tools.

Interacts with your applications

RuleDesigner is the corporate console, capable of interaction with the already implemented systems, supporting collaboration and information sharing between the company departments. It grants access to information, regardless of their location, through a single user interface and a single interaction paradigm.

Extendable without additional installations

RuleDesigner extends alongside the needs of your clients, with no need of additional installations, in an expansion framework by interoperable modules, thanks to advanced configuration tools.

Suitable for any kind of needs

RuleDesigner is able to adapt to every need of small/medium enterprises, enterprises of medium and large size and groups of firms. As vertical solution, it provides modular application devoted to the various company departments: Marketing, Presales, Projects, PDM, After sales. As a global solution, it is the PLM system for the management of the extended enterprise.

No restrictions on the CAD system

RuleDesigner fully supports all major CAD platforms, adapting to any company reality regardless of the type of CAD implemented. RuleDesigner offers ready integration with the most popular CAD 2D & 3D CAD software, including: ThinkDesign, Solid Edge, SolidWorks, Inventor, Catia, ProE, AutoCAD, GBG, Cadra ...
Value extending along the product life cycle

With a global and integrated solution

CRM and Sales

The Sales Dept. Can manage new contacts and the clients base through tools that provide extended company forms, through classification and relationship data, and related Documents, Contacts, activities. The organization of activities takes place through planner and agenda. New business opportunities and Forecast where to specify tasks and resources involved.

As far as commercial negotiations are concerned, tools for offer and quotations definition with storage of all the related documents are available.

Project and Order

The project management and control are supported by tools that favour communication and collaboration processes among the project participants Planning, progress management with organization of the involved resources and competent offices; definition of roles and activities with the expected timing, automatic notifications, execution status verification and traceability of all the project information.

Marketing

The Marketing tool supports collaboration between the sales force and marketing, becoming the unique reference source with always updated information. Marketing activities can be organized in a structured way, being supported by functions for the creation of: e-mail, newsletter, news sheets and information periodic bulletins, with activities planner, content management, opportunity management, feed-back traceability and statistical re-elaboration.

PDM

RuleDesigner Product Data Manager is the innovative web Based PDM. Thanks to the integrations with the most popular 2D and 3D CAD, it is an open system, capable of managing technical data coming from multi-cad environments at the same time. Distributed design teams can work together, sharing technical information and developing activities related to project phases. Advanced functions, such as configurable workflow, multi-lingual and multi-site management, several Vaulting modes, BOM environment, hyper-parametric searches.
Value extending along the product life cycle

Process and Product Configuration

RuleDesigner Configurator is a process configurator based on an effective and structured knowledge-based methodology. RuleDesigner Configurator allows to generate complex product configurations, customized designs, work cycles, BOM, assemblies and drawings, commercial offers and quotations, contents and documents with related data storage.

Product Structure Management

The tools for the definition and management of the product structure support activities of product creation both “Top Down”, i.e. from the conception of the product to the design, and “Bottom Up”, that is from design data to the selling of a configured solution. Each product is structured by modules with sales BOM, versions management, products installed by client. Handling of documents, such as certifications/quality/product manuals.

With a global and integrated solution

Partner portal and After Sales

The After-sales grants to the partners a profile access to Extranet / Intranet company portals, in order to manage contents, documents, product information and forward Help Desk reports and requests. Reports managed through the Bug Tracking function, are automatically traced and dated back in their progress up to the closing/solution step. All the information is stored in a structured manner in the correct company/product/project form and easy to find.

Spare Parts and accessories Portal

Regarding spare parts management RuleDesigner® provides specific and integrated solutions for spare parts catalogues generation, web publication, interactive consultation of spare parts and B2B trade. The spare parts portal offers a web, visual browsing of the product structure. External users can browse the catalogue of bought products and forward the purchase order.
Generate information
Configure products
Automate processes

Automation of company processes
RuleDesigner Configurator, combined with RuleDesigner grants support for information generation and automation of information storage and extraction processes.

Know-how capitalization
Information access from all the company departments, with no risks of losing know-how.

Automation of activities
With RuleDesigner Configurator all departments can benefit from activities automation. The technical office can reduce and eliminate time expenditures for variants design, technical advice and feasibility evaluation for the Sales area. The sales force can configure and automatically store documents in the right company repositories.

Generation of commercial offers
RuleDesigner Configurator supports the configuration of commercial offers, gene rating technical documents and quotations in real-time. This tool provides several channels of consultation, automatisms for the active collaboration between the client and internal staff, storage in the right repository.

Product configuration
RuleDesigner Configurator, based on the rule-driven logic, allows configuration and management of product information, gene rating CAD drawings and related technical documents.