

MEGA Process allows enterprise managers and IT decision-makers to identify, analyze, and optimize business processes.

MEGA Process is an essential element for assistance with organizational development projects such as:

- Value ChainManagement
- Business PerformanceOptimization
- ISO 9000 Certification
- Risk Analysis
- Simulation and Impact
  Analysis

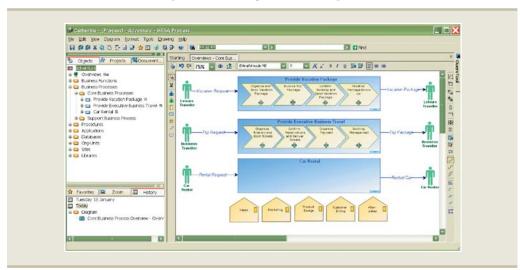
# **MODELING ENTERPRISE VALUE CHAINS**

MEGA Process provides powerful analysis and design functionalities for capturing, modeling, and documenting business processes and organizational structures. MEGA Process provides a compelling reference for help with decision–making and impact analysis when making organizational choices.

The combined features of evaluation and quantification of duration, costs, and resources provide a means for the enterprise to move forward with valuable awareness of consequences. The diversity of an organization can be articulated via business process variants that business analysts can compare and contrast.

Because of the quality and power of its Repository and its embedded methodological approaches, MEGA Process offers/delivers a means to manage all of the knowledge in an organization, and to ensure its consistency and traceability. MEGA Process automatically produces Word documents and HTML websites. The sharing within the project team and to a wider company audience is made possible in all of the required languages, thanks to the full support of multilinguism. The contents of the Repository are managed and published in as many languages as necessary.

As with all products in the MEGA Suite, MEGA Process is extensible and customizable, and allows for rapid integration of entreprise and industry best practices. MEGA Process when used with MEGA Architecture, creates a unified and consistent vision of both the business and IT components of the Enterprise Architecture. This combined model can be used to fully understand the context of the IT infrastructure and the impacts of IT changes on business processes.







### SYSTEM REQUIREMENTS

## MEGA Process

runs on:

- Windows 2000 SP3 or higher / Windows XP Professional SP1 or higher
- MS Word 2000 SR1A or higher, MS Word 2003, or MS Office XP
- An Internet browser 5.5 or higher

## MEGA Process — FEATURES

#### **BUSINESS MODELING**

#### **Business Function Modeling**

- > Classification of enterprise Business Functions
- > Business Function resource allocation
- > Cross analysis with IT architecture (with MEGA Architecture)

### **Organization Modeling**

- > Organizational chart
- > Process and procedure reporting relationships

#### **Business Process Modeling**

- > Business Process Functional Diagram
- > Business Process Implementation Diagram
- > Procedure Flow Chart
- > Workflow Diagram (with MEGA Designer)

#### **Business Collaboration Modeling**

- > Collaboration Diagram
- > Collaborative Business Process

## **Information Flow Modeling**

- > Cross analysis of information flows and information content
- > Reusable information content libraries
- > Description of information content exchange and structure with schemas (with MEGA Designer)

## **Business Data Modeling**

(with MEGA Business Data)

- > Business Function Data Models
- > Business Process and Activity Data Models
- > Reusable Data Sub-Models

## **VARIANT ANALYSIS**

- > Development of multiple scenarios for the same Business Process or Procedure Multiple variant creation strategies: from full duplication to partial duplication with shared objects
- > Variant comparison and simulation

#### PROCESS SIMULATION

(with MEGA Simulation)

- > Time evaluation
- > Resource and Cost evaluation
- > Storage of simulation hypotheses and their results
- > Dynamic links with Microsoft Excel

#### PROCESS ANIMATION

- > Applicable to a Business Process, Procedure, Activity and Operation
- > Storage of animation scenarios

## **ERP ALIGNMENT ANALYSIS**

- > Cross Analysis of ERP Transactions and Business Processes
- > Generation of additional HTML online help for ERP Transactions
- > Available for
  - SAP, Siebel, Oracle Applications

## **QUALITY ANALYSIS**

- > Full ISO 9001-2000 support
  - Cross analysis of ISO Chapters and Business Processes and Procedures
  - Quality Document recipients
  - Quality project document template

#### **RISK ANALYSIS**

(with MEGA Control & Risk)

- > Risk types: technical or human
- > Risk anticipation procedures
- > Risk resolution procedures
- > Risk Qualification: type, consequences, probability
- > Basel II Compliance: http://www.bis.org/bcbs/

www.mega.com

