



# MEGA Process™ Datasheet

## UNDERSTAND, SHARE, AND OPTIMIZE YOUR BUSINESS PROCESSES

**MEGA Process** provides powerful analysis and design functionalities for capturing, modeling, and documenting business processes and organizational structures. The resulting business process description serves as an authoritative reference for **decision-making** and **impact analysis** for organizational choices from the strategic business level to the operational level.

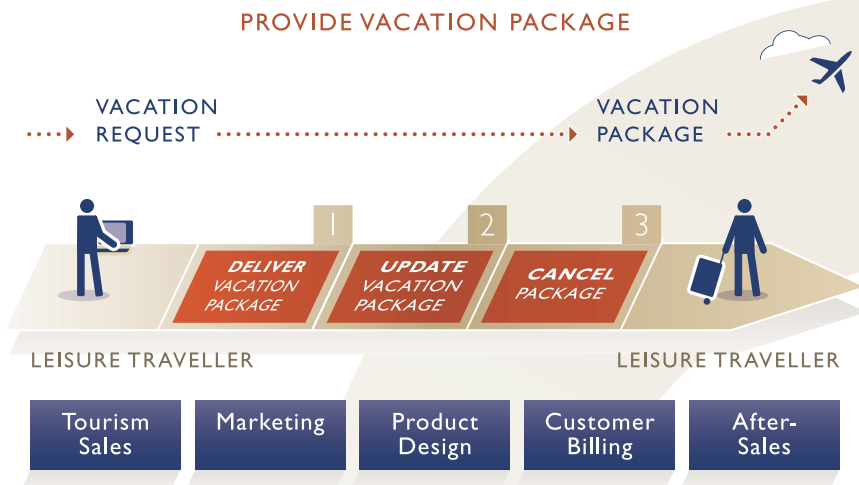
By integrating **measurable** attributes in the business process analysis, such as quantification of duration, costs, and

resources, **MEGA Process** is an asset that allows the enterprise to move forward with a valuable awareness of consequences.

As with all products in the MEGA Suite, **MEGA Process** is extensible and customizable, and allows for rapid integration of enterprise and industry best practices. **MEGA Process**, when used with **MEGA Architecture**, creates a unified vision of both the business and IT components of the Enterprise Architecture.

With **MEGA Process**, you can:

- > **Create your business process description** with graphical, easy-to-use tools and a guided approach
- > **Store the components in an enterprise repository** for reuse of your business process description in other projects, such as alignment with your enterprise architecture or regulatory compliance management
- > **Implicate your organization in a continuous business process improvement plan** by communicating with web portals and documents, in as many languages as needed
- > **Initiate a complete cycle of business process management**, from business process identification and analysis to the design of system workflows with **MEGA Designer**. With **MEGA Exchange**, you can generate a BPEL export to feed a workflow engine.



**MEGA Process** allows enterprise managers and IT decision-makers to identify, analyze, and optimize business processes. **MEGA Process** is an essential element for organizational development projects such as: Best Practices Analysis and Implementation; Business Performance Optimization; ISO 9000 Certification; Risk Analysis; Simulation and Impact Analysis

# 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

