



Worksoft provides SAP customers with unmatched Application Lifecycle Management solutions across lifecycle events such as major upgrades, legacy application integration, consolidations, support packs, compliance, process management, testing and training.

Our solutions maximize the value of your SAP investments by minimizing risk and leveraging hidden information from SAP and its peripheral systems that are already in place to support your business.

To learn more about Worksoft Live Model™ and Worksoft's automated functional testing solutions, visit

www.worksoft.com

or call

1.866.836.1773.

WORKSOFT®
TEST SMARTER, DELIVER FASTER.

Worksoft Certify Live Model™

Worksoft Certify Live Model is one of the central components of the Worksoft Certify Live Solutions suite. Worksoft Certify Live Model provides a graphical environment for designing, evaluating, and optimizing SAP business processes from divisional responsibility, through processes and transactions, all the way down to the software transactions that automate the business.

Certify Live Model Applications

- **SAP R/3 Upgrades:** Combine business process content and the runtime analysis to produce an accelerated as-is picture of the enterprise business processes. Reduce the risk and cost on an upgrade project by as much as 40%.
- **SAP R/3 Consolidation:** Compare and contrast multiple R/3 systems at the business process level to identify the best implementation to act as the template for the consolidated system. Integrate with Certify: Live Compare to provide the complete business process to system implementation view of the multiple R/3 systems.
- **Business Process Optimization:** Analyze Key Performance Indicators (KPI) to assess process improvement opportunities. Allows gap analysis between SAP and the reference model.

Certify Live Model can be used to support accelerated as-is compilation of enterprise business processes where one or more reference implementations of SAP R/3 are available.

Certify Live Model uses the Performance History database of R/3 to determine exactly which transactions have been run across all systems in any specified time window. By combining the Performance History data with a reference SAP Business Process model, Certify Live Model is able to identify the best-fit business processes that match the actual runtime history data—i.e. it automatically identifies the business processes that are being supported by R/3. Certify Live Model can also be used to support the analysis of a segmented user community spread over one or more systems. Users and the transactions that they've executed are identified and can be grouped according to customer-specific requirements.

Moreover, Certify Live Model enables the immediate identification of custom code, and enables the construction of suitable business processes to represent the runtime customizations and support the detailed technical analysis of the sub-transaction R/3 objects.

Certify Live Model uses tabular summary reports, hierarchy percent fit indicators, and graphical diagram annotations to provide a rich and easy-to-use interface for managing the accelerated as-is portion of major SAP projects including:

- **Upgrades** – Accelerated capture of as-is business process model. Overlay Performance History data with latest SAP Business Process Model to identify opportunities to utilize new functionality and the potential for reduced customizations.
- **Consolidations** – Compare and contrast business process from multiple R/3 systems.
- **Additional Functional Rollouts** – Accelerated impact analysis and capture of existing business processes.
- **Audit/Security Checks** – Period-by-period identification of changes in execution profiles. Validation of design-documented transactions are being run.

Certify Live Model provides a flexible business process modeling environment with support for multiple content formats including: SAP ValueSAP/ASAP and Worksoft's Business Definition Layer (BDL)

The Certify Live Model BDL is used to capture the end-to-end business processes (including manual activities) and can be extended to support any type of entity, relationship, or attribute through its Meta Modeling capability. A wealth of modeling components such as Projects, User Roles, impact analysis tools and an open repository combine to deliver a powerful collaborative business process modeling environment. The advanced architecture of Certify Live Model utilizes standard Internet technologies and an ultra-thin client interface to provide support for geographically dispersed modeling teams. Certify Live Model has been proven to work across extremely low bandwidth network connections.

Certify Live Model Feature Summary

- Unified business process modeling environment.
- Modeling support for People, Process, and System views and relationships between objects of each type.
- Ultra-thin client technology proven to work across low-bandwidth WANs.
- Meta modeling support for new object types, relations, and attributes. Advanced operation includes support for custom shapes.
- Automatic content conversion of SAP content to BDL for accelerated end-to-end business process development.
- Animation and Walkthroughs for Business Scenario capture and playback. Walkthroughs can be integrated with downstream testing, documentation, and end-user training solutions.
- Collaborative modeling support.
- Drag-and-drop modeling environment.
- Wizards to automate repetitive tasks.
- Decomposition, Flow, Swimlane, and Organization Tree, Object Relation, and Object Relation Matrix diagram types.

Most diagrams are automatically generated based on the model content.

- End-to-end business process support (including manual activities) with Business Definition Layer methodology.
- Impact analysis tools.
- Open repository with published schema for integration with third-party reporting solutions. Many standard reports are included.
- URL accessible content integration. Link anything from a Microsoft Word document to a web-based end user training applications.

Worksoft Application Lifecycle Management Solutions

Worksoft Certify

A completely new approach to automated software testing. Certify was developed to provide an analyst-friendly SAP test automation solution that requires no coding, is powerful yet easy to use, and automates the maintenance required by change in the shortest possible time frame. Worksoft's effective results cannot be accomplished by any other product or approach.

Certify Live Learn

Certify Live Learn automates the process of loading all of the thousands of interface objects, defined throughout your current SAP system configuration and customer code, into Certify to create a complete set of SAP Maps. These maps provide an inventory of the objects involved in SAP business processes and serve as the vocabulary for describing how tests will interact with your SAP applications. By providing a guaranteed complete repository of your SAP and customized objects, Certify Live Learn provides a common, scalable application knowledge base allowing testers to define and execute more automated tests in a shorter period of time.

Certify Live Compare

Dramatically reduces the risk, time, cost and complexity surrounding SAP changes resulting from upgrades, merges, landscape synchronizations and audits across the SAP product portfolio including ERP, HCM, SCM, and BW. By comparing an organization's current SAP system configuration, custom code and transaction usage to the target ("to be") system, Certify Live Compare identifies the modules and custom code affected and allows organizations to better determine where testing activities should be focused.

Certify Live Data

Allows functional specialists and end-users to extract representative subsets of production data through a point-and-click interface to address specific testing, training and development needs. Based on user defined criteria, Certify Live Data extracts discrete subsets of production data and copies it to any other system with a few simple mouse clicks.