

# SYSPRO Process Modeling



SYSPRO Process Modeling (SPM) is a personalized baseline business process modeling tool which integrates SYSPRO software with the customer's requirements. SPM provides a model-driven architecture which enables companies to align information technology with organizational strategy, business objectives and sustainability. SPM provides a transparent view of an enterprise's uniquely modeled processes and organizational roles.

SPM provides the key to a successful ERP implementation by being able to:

- Realize the Company's Strategy into a set of business processes;
- Being able to then match the Company's business processes directly to the SYSPRO application set of functions and features;
- Provide end-to-end alignment of all entities in the organization;
- All of which will reside in a single repository as the customer solution

There are three key advantages that SPM brings to the table:

### 1. Transparency

SPM makes a business process transparent, greatly improving visibility and efficiency. Bottlenecks can literally be seen, and removed. It can show where delays are occurring, and where a transaction is obstructed as it passes from one stage to another.

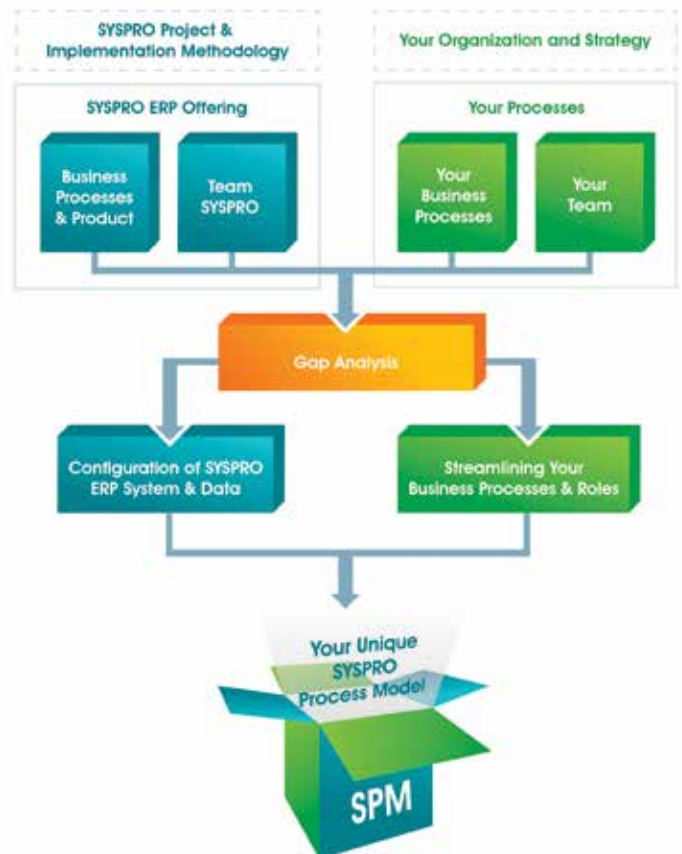
### 2. Process refinement

The initial configuration and design exercise coupled with the data that emerges after running processes over time allows for refinement.

### 3. Centralization of Data

Data about each and every transaction is modeled and can be retrieved as and when required. Therefore, it is possible to accurately analyze what happens to each element of data as it moves through the processes. Referencing is also easier as embedded searches allow for data elements to be picked up as required for study.

In this way SPM provides the customer with a unique set of modeled processes linked to the appropriate SYSPRO processes and function's providing one source of the truth with end-to-end alignment of all entities in the organization.





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## The benefits of SYSPRO Process Modeling

- Transparency of business processes across the enterprise
- System configurations and processes contained in a set of inter-related models, instead of a number of disparate documents
- Visibility of SYSPRO functions and features
- Central repository for a company's unique process requirements, as well as all modifications, whether at business process or system level
- Pre-defined and modeled industry-standard business processes to get started
- Standardization of business models across different organizational business units
- Fully modeled SYSPRO solution architecture, including menus, sub-menus, screens and panes
- Modeled system data structures, roles and security
- Design and definition of integration with third-party applications
- Workflow processes and roles

## Process Modeling features

- Model business requirements and system options, resulting in a better quality implementation, and controlled changes
- Define system configuration and integration from the modeled business processes
- Standardize and record processes as they evolve
- Control the introduction and understanding of new features during system upgrades
- Identify and drive validations and control authorizations
- Provide an audit trail of the collaborative business and trade-off decisions made during process modeling