SYSPRO Process Modeling (SPM)

Organizations across the world are constantly looking for enhanced flexibility and increased productivity. Business Process Management (BPM) is a revolution in the software industry that provides such capabilities. BPM may be defined as the practice of improving the efficiency, effectiveness and operational agility of an enterprise by automating, optimizing and managing its Business Processes. BPM enables business processes to be designed independently of any single application and then leveraged as shared business logic.

SYSPRO Process Modeling (SPM) assists throughout the implementation phase by providing pre-configured process patterns which an organization can use as a basis to develop its unique process requirements. It provides a framework that supports management in aligning IT with company strategy and business objectives, as well as enabling a transparent view of the company's specific modeled processes and organizational roles. During the modeling workshops, business processes are enriched with business system specifics (e.g. business rules). Finally SPM produces a fully documented blueprint of the business.

Thus 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

By using a pre-configured set of generic processes our ERP implementations do not start from scratch, in addition the SPM model provides a wealth of experience, knowledge and industry expertise to help realize the true potential of an ERP implementation.

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.
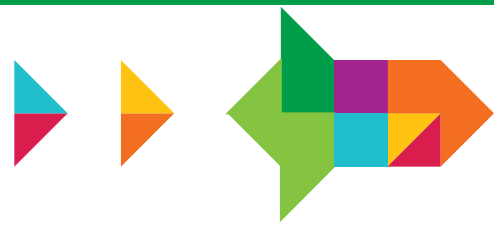
The Benefits of SYSPRO Process Modeling

- Your primary source of information is no longer word documents that have no relationship to one another, but interrelated models
- A clear understanding and transparency of your business, processes and systems across your organization
- Move your company's unique process require-ments from the minds of individuals to a central repository
- Speed up understanding of business requirements or solutions options, resulting in a better quality implementation
- Standardize and record processes as they evolve
- Allow for what-if scenario planning in the models before implementation
- Provide you with project control and understanding across your implementations and upgrades
- Define system configuration and integration from the modeled business processes
- Provide you with a central change repository for all changes, whether at business, process, or system level

- Allow for the standardization of business models across different organizational business units
- Identify and drive validations and control authorizations
- Provide an audit trail of the collaborative business and trade-off decisions made during the modeling of the processes
- Knowledge upfront of what the system can and cannot do
- Designed and defined integration to 3rd Party applications

SYSPRO Process Modeling Features

- Pre-defined and modeled industry standard business processes
- Fully modeled SYSPRO solution architecture, including menus, submenus, screens and panes
- Visibility of SYSPRO functions and features
- Modeled system data structures, roles and security
- Work flow processes and roles

SYSPRO Project & Implementation Methodology

Your Strategy | Your Organization

SYSPRO ERP Offering

Business Processes & Product

Team SYSPRO

Your Processes

Your Business Process

Your Team

Gap Analysis

Configuration of SYSPRO ERP system & Data

Streamlining Your Business Pocesses

Your unique SYSPRO Process Model

SPM