

# ProChange

## SAP Solution – PLM Change Manager



### PRODUCT FACTS

ProChange is the SAP solution for the efficient administration and processing of applications and orders in the change management process. The affected objects from the PLM data model can be dynamically assigned for planning the change project with regard to effects, notes on implementation and costs.

### Functions

- Identification of change projects via assignment to product / project portfolio
  - Based on SAP standard objects such as change master with support for date and parameter validity and accompanying documents for the change master
  - Based on the SAP standard object status
- Versioning of change project by mapping several changes to objects for the same change project
- Process mapping in phases with reference to the
  - Change type
  - Product / project portfolio
  - Change master record status
- Concurrent, integrated process documentation
  - Definition of optional and mandatory documents, phase-dependent and cross-phase documents
  - Definitions of the dependency between change plans and documentation
- Control of the process and the process documentation via defined milestones
  - Identification / planning of the objects affected by the changes from the PLM data model
    - Material (client / plant); material BOM
    - Documents; document structure list
    - Work plan, inspection plan; workplace
    - Objects from variant configuration
  - Rule-based check of the assignment of the change project during execution of the object creation / change transaction
  - Information on planning / implementation
    - Definition of any additional data and information for planning (implementation of changes in costs/cost summation and notes on logistical implementation, etc.)
    - Definition with reference to the object
  - Integrated access to transaction data for the objects
    - Decision basis for the planning and implementation of changes
    - Warehouse stock, project stock
    - Production order, purchase order
    - Client orders
    - Service order

### User interface

- Presentation of product- and project-related change projects
- Graphical representation of the process phases
- Representation of the process documentation
- Integrated maintenance of process documentation
- Jump to the SAP standard object maintenance functions
- Selection of objects from the PLM data model
- Integrated access to transaction data for the objects
- Integrated maintenance of information for planning and conversion of objects

## Advantages

- The data model is based fully on SAP standard objects. This ensures functionality also in future SAP releases
- Configurable mapping of any change processes
- Integration of the affected SAP objects with regard to planning and implementation of the change
- Integrated use of SAP and ProNovia document management functions for complete process documentation

## Properties

- Customizing environment for extensive configuration
- Integration with other ProNovia products possible
- Business add-ins for implementing customer-specific functions and interfaces

- Delivered GUI language support in German, English and French
- Detailed documentation in German and English
- Authorization objects for integration into the SAP authorization concept

## Optional extensions

- MS Office integration and template management
  - ProOffice
- Workflow-based testing and approval processes
  - ProProcess

## PRIMARY FUNCTIONS

With ProChange, all information relevant to the change project, including the logistical transaction data of the individual PLM objects, can be used as a basis for decision-making. Change projects are fully documented in each phase, and enrichment with additional relevant data is also possible.

- Process mapping in phases
- Identification of change project
- Control of the process via milestones
- Rule-based check of the assignment
- Information on implementation

ProChange is the ideal tool for the application and order flow in the change management process. It supports you in planning and decision-making for individual change projects, documented these in each phase and also gives you the option of adding relevant data to change projects.

