

## Highlights Version 2024.01

With the 2024.01 version, the focus has been placed on the new Modeler and various adjustments in performance and in risk assignment.

### 1 The new Modeler

As your processes and operation of IMS PREMIUM continually change, we aim to provide you with a contemporary tool that is better suited to your needs.

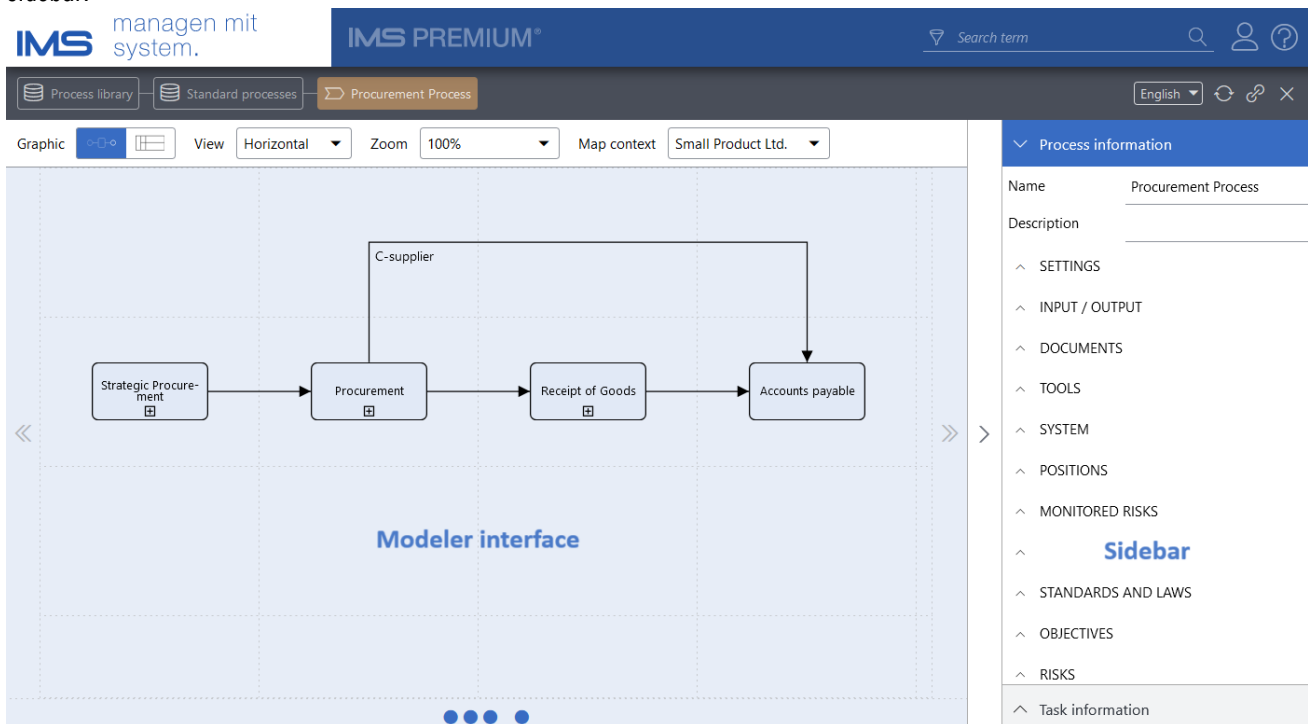
The new Modeler provides a modern and simple way to model processes in IMS PREMIUM. With a new interface and adjusted user concept, the new Modeler offers everything you need to draw your processes in a guided manner.

#### 1.1 New Modeler interface

The Modeler consists of the Modeler interface and the sidebar.

The Modeler interface allows you to edit and draw a process with the individual process steps.

The sidebar contains all the information about the process and the process steps – the information can be edited via the sidebar.



#### 1.2 Using the Modeler

In addition to the revised authorization check, performance has been enhanced in various areas by loading data asynchronously.

##### 1.2.1 Modeler view



In the Modeler, various settings can be made for viewing the respective model. To adjust the view to your own needs, the View menu bar is available above the Modeler.



## 1.2.2 Modeling actions

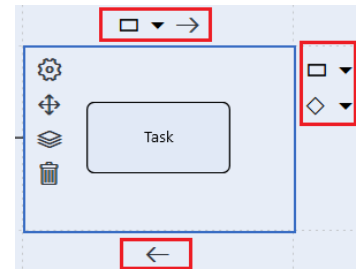
Modeling actions are used to design a process in the Modeler and are located outside a process object tile.

- **Add process object**

Add a new process object of your choice with a single click.

- **Add new connection**

Above and below the process object tile, a new connection from the existing process object can be added to any process object using the arrows.



## 1.2.3 Edit process object

Adapt the process object by using the icons within the process object tile.

- **Adapt process object**

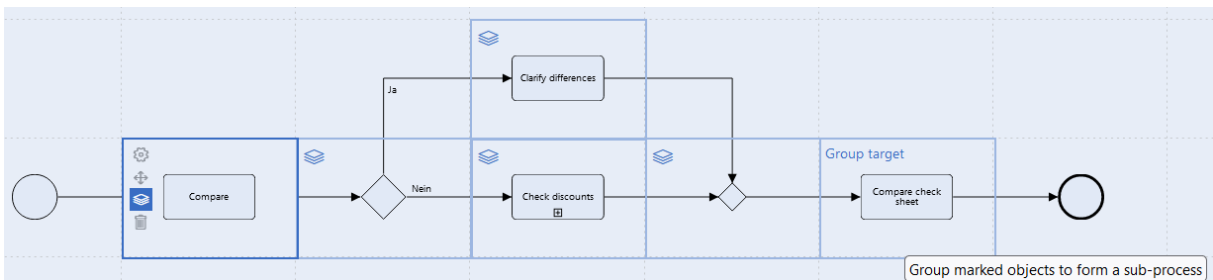
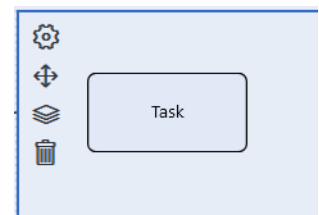
The process object can be adapted by clicking on the settings icon. The name of the project object can be edited directly underneath without using the sidebar.

- **Move process object**

The process object can be moved to a different location using the move icon. The possible destinations are highlighted when the mouse is moved over them.

- **Group process objects**

With the group icon, starting from a process object, a group can be defined along the process flow, which is combined in a sub-process. When selecting the grouping target, the process objects which will be included in the grouping are displayed.




A grouping can be canceled with the ungroup icon. The process objects are arranged in the main process again as before grouping.

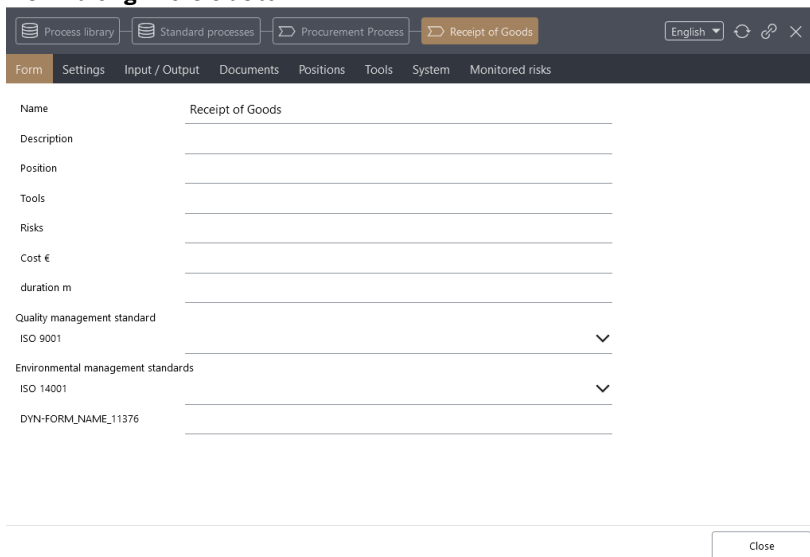
## 1.3 Sidebar

The sidebar consists of two areas.

1. **Process information**  
This area contains all the information about the main process you are on (the main process is displayed in the navigation bar).
2. **Task information**  
This area contains all the information of the process object that was clicked on.

In order to edit the individual information of a process or a process object, the edit icon  is displayed if the user has the appropriate authorization, which opens a pop-up for editing the process and process object information.

### 1.3.1 Editing in the sidebar



Process library | Standard processes | Procurement Process | Receipt of Goods | English | [refresh] | [share] | [close]

Form | Settings | Input / Output | Documents | Positions | Tools | System | Monitored risks

Name: Receipt of Goods

Description: \_\_\_\_\_

Position: \_\_\_\_\_

Tools: \_\_\_\_\_

Risks: \_\_\_\_\_

Cost €: \_\_\_\_\_

duration m: \_\_\_\_\_

Quality management standard: ISO 9001 [dropdown]

Environmental management standards: ISO 14001 [dropdown]

DYN-FORM\_NAME\_11376: \_\_\_\_\_

[Close]

In the *Form* tab, the name of the process can be changed and the description can be entered.

Additional information about the process such as input / output, positions or documents can be managed in the other tabs.

## 1.4 Map context (from GROUP package)

If you are on a standard process, "Map context" is also displayed in the menu bar.

There are three different contexts to consider:

- **Standard process**  
Shows all process objects that belong to the standard process (does not contain any unit-specific elements).
- **Unit-specific**  
Each individual process map that integrated a standard process is made available for selection. If a specific process map is selected, the selection shows all the process objects that belong to the standard process and additionally the unit-specific process objects that are only valid for the selected process map.
- **All units**  
Provides an overview of the process objects of the standard process including all unit-specific process objects that are maintained in the various process maps.

## 1.5 Migration

Starting from version 2024.01, you can switch to the new Modeler yourself.

Good reasons for switching include:

1. Modern user interface
2. Simpler and more intuitive user interface
3. Improved and more diverse representation of your processes
4. Faster modeling through guided drawing
5. Better overview of standard and context processes (from GROUP package)

## 1.6 Performing migration

The migration can be initiated by superusers in the process overview or in the master data of the processes.

On the new Modeler, process containers and own versions in the standard process are no longer supported. The process containers and the processes with own version in the standard process will be transferred to process structures or standard processes during migration.

As a superuser, the following steps can be carried out via the migration window:

1. Migrate own version in the standard process
2. Migrate process containers
3. Activate the new Modeler (only if previous steps have been completed)

We recommend performing the migration to the new Modeler initially on your EDU system.

## 2 Further optimizations

### 2.1 Performance

Performance has been further improved in many areas. You will notice improvements in searching for documents and in dynamic fields in workflows with version 2024.01.

### 2.2 Assigning control definitions to multiple risks

Multiple risks can now be assigned to a control definition. This simplifies handling when a control definition involves multiple risks, eliminating the need to individually record each connection between control definition and risk.

The screenshot shows a software interface for managing control definitions. At the top, there are two tabs: 'Master data' and 'Make sure that the cost developme...'. Below the tabs is a navigation bar with options: 'Control definition', 'History', 'Check', 'Improvement', 'Log file', and 'Assignment'. The main content area displays details for a control definition:

Name	Make sure that the cost development of t
Modifications since the last version*	Update Jan 2024
Risk definitions	<ul style="list-style-type: none"> <li>Increasing production costs</li> <li>Contractual risks</li> <li>Material availability</li> <li>Quality risks</li> <li>Contract penalty</li> </ul>
Version No.	4
Risktask	Make sure that the cost development of the raw materials are checked and any risks due to increased costs reported to the Management.
Controltask	
Additional information	

### 2.3 Recipient threshold in WF output

It is now possible to configure a recipient threshold in a workflow output. If the number of recipients (ToDo's or emails) exceeds the threshold, a single step cannot be executed. This can be used to introduce a competence matrix for sending emails or ToDo's in workflows.

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