



ROADMAP: 2024 – 2026

# **FIS/mpm** for Master Data Management

Grafenrheinfeld, April 2024

# ROADMAP FIS/mpm

## NOTE

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# ROADMAP FIS/mpm

## THE APPLICATION AND ITS BENEFITS

The changing demands on Industry and Commerce 4.0 also involve an increase in data volume. The data quality significantly influences the value added of an SAP system and data becomes an important production factor with highest quality standards - arguments justifying an improvement of data handling with FIS/mpm, the SAP optimization for efficient master data management.

The FIS optimization supports you in maintaining master data in SAP even before the data is transferred to the production system and, therefore, significantly increases data quality. The data is only transferred to the system after successful validation and execution of check routines. As a consequence, **simple, fast and flexible master data management in SAP** is the central advantage of FIS/mpm.

### Your benefits:

- Continuous and sustainable increase in data quality and currentness
- Efficient master data creation and maintenance through system-guided workflows
- Easy operability due to clear user interfaces and role-based views
- Strengthened governance and compliance due to clear responsibilities, documentations and approvals
- Support and preparation of the S/4HANA transition through
  - the consolidation and conversion of master data
- Process optimization: The FIS/mpm functionalities as well as the FIS professionals provide assistance with as-is analyses and the modeling of target processes

# ROADMAP FIS/mpm NextGeneration

## 2024 – Latest Developments

- Availability of Fiori individual view maintenances for different master data
- Option for executing Fiori work items
- Simplified change process of master data
- Clear and simplified overview of rules
- Simplified maintenance of default values
- More flexible Customizing for controlling the view enhancement in the workflow
- Sorting during export into "1 file"
- Automation of duplicate check in the Web form
- Automation of duplicate check concatenations
- Release of the new MPM dashboard
- Optimization of automatic view enhancement
- Simplified Customizing of rule profiles and OR conditions

# ROADMAP FIS/mpm Cloud

## 2024 – Latest Developments

- Further development of the data model for the cloud solution
- Provision of the material master maintenance tool in the cloud (MVP)
- AI solution approaches with intelligent mapping and deduplication

# ROADMAP FIS/mpm NextGeneration and Cloud

## 2025 – Planned Innovations

### NextGeneration

- Analysis dashboard for fast data quality control
- Step-wise development of maintenance tools with Fiori user interface
- ECC adjustments only for Release 2024/2026

### Cloud

- Material master completion (product master classification, purchasing info records, restructuring and character string function)
- Provision of the business partner maintenance tool in the cloud (MVP)
- Data formatting in the analysis dashboard and mapping of KPIs

## 2026+ – Future Orientation

### Cloud

- Provision of the business partner maintenance tool as a by-side solution in the cloud
- Use of artificial intelligence (AI) in further applications

# ROADMAP FIS/mpm NextGeneration

## 2024 – Latest Developments

### Availability of Fiori individual view maintenances for different master data

- **Material master:** Basic data, short and long texts, plant data, sales data and some other views are available in the Fiori maintenance interface.
- **Purchasing info record:** Purchasing info record data, purchasing source lists and customer material info records can be maintained via the Fiori app.
- **Retail:** Listing and POS data at general and SD level as well as follow-up/replacement materials are now available in the Fiori app.
- **Bills of material:** The bills of material can now also be maintained via the Fiori app.
- **EWM warehouse data:** The views of the EWM warehouse data, EWM storage types and fixed storage bins are available in Fiori as well.
- **Notes:** Notes relative to the worklist can now be entered and called in the Fiori maintenance tool.

### Option for executing Fiori work items

- In addition to SAP GUI and Web Dynpro work items, Fiori work items can now also be executed via the work item Customizing.

### Simplified change process of master data

- The export wizard for creating a worklist can now be started with a special selection screen set via a tile. This makes it easy to create a worklist with a data maintenance operation and selection fields tailored to this operation. The system immediately goes to the worklist to maintain, release and process the data. As a result, the user will benefit from reduced times and manual efforts.

### Clear and simplified overview of rules

- In Customizing, the conditions, actions and rules in the view cluster have so far been maintained independently of each other. With this new Customizing overview, the rules set up can be displayed more clearly and adapted more easily.

# ROADMAP FIS/mpm NextGeneration

## 2024 – Latest Developments

### Simplified maintenance of default values

- In addition to the previous maintenance dialogs, the default values can be maintained in a clear list. Here, the user benefits from improved usability.

### More flexible Customizing for controlling the view enhancement in the workflow

- As with the manual call of the automatic view enhancement, the organizational levels that are to be enhanced can now also be restricted in the workflow Customizing.

### Sorting during Export in "1 File"

- When exporting in 1 file, the sorting of the columns is now taken into account when an output column indicator is selected. As previously in EXP, sorting within the views or a comprehensive sorting is now also possible here. This enables an improved data structure.

### Automation of duplicate check in Web form

- When approving a Web form, the duplicate check profiles defined in the Web form can now be executed automatically. If a duplicate is detected, the user can decide whether to create the data record anyway or cancel the entry. This saves time and minimizes errors during data entry.

### Automation of duplicate check concatenations

- Due to changes to the data structure in SAP S/4HANA, certain duplicate checks can no longer be implemented with a single check step. For this reason, a function has been implemented that enables the concatenation of further check profiles to one check profile. If a check profile containing other concatenated check profiles is called now, these concatenated check profiles are also run through until a duplicate is found or the string has been run through completely. This logic is used wherever the duplicate check is carried out.



# ROADMAP FIS/mpm NextGeneration

## 2024 – Latest Developments

### Release of the new MPM dashboard

- The new dashboard provides direct access to important MPM key figures, which improves monitoring and analysis. Users will get insights into Web requests, master records and application logs. Future enhancements promise an even more comprehensive functionality for optimizing decision-making processes.

### Optimization of automatic view enhancement

- By creating a worklist during import by saving the default value indicator for each data record, this indicator can now also be used for subsequent view enhancements - in the maintenance tool or in the workflow for instance. In doing so, the view enhancement must be started without the explicit specification of a default value indicator. If, however, a differing default value indicator is specified, it will take precedence over the indicator defined in the worklist. This enables successive view enhancements with different settings.

### Simplified Customizing of rule profiles and OR conditions

- Deletion transaction /FISMPPM/DLQ has been optimized. When worklists are deleted, the underlying Web requests are now also deleted if necessary. When deleting via selection mode 2 (successfully processed for n days), the overall status of the worklist is now checked and only entire worklists are always deleted. Previously, individual data records from worklists with status "O" were also deleted after n days. This enables the user to work more efficiently.

### Further development of the data model for the cloud solution

- The data model for FIS/mpm in the cloud is a further development of the FIS/mpm Next Generation data model.

### Provision of the MVP material master maintenance tool

- To increase flexibility when using the application, the FIS/mpm Material master maintenance tool is to be offered as a minimum viable product in the cloud. This allows to operate the application without a local installation and enables easier integration into, for instance, a private cloud provision of SAP. Among other things, this leads to increased system stability and lower initial implementation efforts. The provision as a service in the cloud spares the application an adjustment of the SAP core system, which facilitates the update of the SAP core system.

### AI solution approaches with intelligent mapping and deduplication

- The AI functions within the FIS/mpm solution were further enhanced. The import via ML service will be offered as a new function. The ML service analyzes the file with the corresponding model and transfers the mapping information required to MPM (back end in SAP). This, in turn, reduces manual efforts and saves time.

# ROADMAP FIS/mpm NextGeneration

## 2025 - Planned Developments

### Analysis dashboard for fast data quality control

- An analysis dashboard is to be offered for OnPremises software as well as in the cloud to enable a fast and easy control of the data quality.

### Step-wise development of maintenance tools with Fiori user interface

- Furthermore, the maintenance tools are to be adjusted step-wise for the Fiori user interface. Here, the user benefits from increased usability and a visually appealing user interface.

### ECC adjustments only for Release 2024/2026

- Profound changes will not be made any more. The last releases are intended for 2024 and 2026.

### Completion of the material master maintenance tool in the cloud

- In the course of the year 2024, the material master maintenance tool is to be fully completed in the cloud version on SAP BTP and necessary postprocessings are to be carried out. This affects the product master classification, purchasing info records, restructuring and the character string function.

### Provision of the business partner maintenance tool in the cloud (MVP)

- The business partner tool in the status of an MVP is to be developed as a cloud solution in 2024.

### Data formatting in the analysis dashboard and mapping of KPIs

- An analysis dashboard is to be offered for OnPremises software as well as in the cloud to enable a fast and easy control of the data quality.

### Provision of the business partner maintenance tool as a by-side solution in the cloud

- To increase flexibility when using the application, FIS/mpm Business partner maintenance tool is to be offered as a by-side solution in the cloud. This allows to operate the application without a local installation and enables easier integration into, for instance, a private cloud provision of SAP. Among other things, this leads to increased system stability and lower initial implementation efforts. The provision as a service in the cloud spares the application an adjustment of the SAP core system, which facilitates the update of the SAP core system.

### Use of artificial intelligence (AI) in further applications

- The enhancement of further functions via machine learning is to make processes even more efficient.

# ROADMAP FIS/mpm

## YOUR CONTACT PERSONS

If you have any questions, suggestions or feedback, please feel free to contact us.

Please note that the information in this document is only an extract.

Detailed release information is available on request.



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