



# ROADMAP: 2020 – 2022

## *FIS*/mpm for Master Data Management

Grafenrheinfeld, March 2020

# ROADMAP *FIS/mpm*

## NOTE

The specifications and information by FIS Informationssysteme und Consulting GmbH contained in this document are without obligation and non-binding. The information represents only an extract and reflects the current status. FIS expressly reserves the right to make subsequent changes to these specifications and information.

The specifications and information in this document represent confidential information of FIS and must be kept secret by the receiver. In particular, the passing on of these specifications and information to third parties is prohibited.

# ROADMAP *FIS/mpm*

## THE APPLICATION AND ITS BENEFIT

The changing demands on Industry and Commerce 4.0 also involves 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

- Automated master data management within the business processes
- Governance support for consistent data by centrally controlled creation and change management
- Cost-efficient solution due to the omission of additional hardware
- Optimal data quality:
  - Integrates external data sources through standardized inbound interfaces such as DATANORM
  - Integrated duplicate check
- Compliance requirements are fulfilled by documenting processing operations:
  - Storage in the inactive area (staging area) until final approval
  - Integration in Business Suite: Uses SAP data models, UI, business logic and configuration for creation and validation
  - Standard solutions for master data objects in purchasing and sales

# ROADMAP *FIS*/mpm

## 2020 – Latest developments

- New tool: *FIS*/mpm ACE for analyzing data quality (also under SAP ECC)
- Memory-optimized export of large datasets
- Optimization during change pointer export
- Function enhancements of the Web form (also under SAP ECC)
- Validity period of condition records in the SD maintenance tool
- Reloading of views in the detail screen
- Increase in flexibility in the approval process of Web requests

## 2021 – Planned innovations

- Further development of the *FIS*/mpm ACE analysis tool
- Increase in flexibility by enhancing functionalities via mobile applications
- Data harmonization workflow

## 2022+ – Future direction

- Maintenance of PRICAT data
- Increase in flexibility due to Customizing via mobile applications

- **New tool: *FIS*/mpm ACE for analyzing data quality (also under SAP ECC)**
  - The new *FIS*/mpm tool enables the analysis of different data within the system by means of self-defined parameters. In this way, inconsistent or incomplete data records can be identified for instance. In connection with *FIS*/mpm, this data can automatically be corrected and completed or transmitted to a worklist for correction. These analyses can be scheduled regularly to permanently keep data quality at a high level.
- **Memory-optimized export of large datasets**
  - In order to prevent the system's performance from being affected by the export of large datasets, an additional data export function has been implemented. Due to package-wise selection carried out within the program, the memory requirement during export is minimized. Special functions, such as data restructuring, are not available in this function.
- **Optimization during change pointer export**
  - To reduce the datasets during change pointer export, only currently valid records are transferred. Records whose periods have already expired will not be considered any longer. This functionality applies to SD functions and conditions.
- **Increase in flexibility in the approval process of Web requests**
  - In order to increase flexibility in the assignment of approvers, approvers and approval levels can now be determined for each Web form. In this way, the approval process can be adjusted to the requirements of the data to be maintained, even in Web applications.

### ▪ **Function enhancements of the Web form (also under SAP ECC)**

- As mobile options are used more and more frequently, the Web form functionalities as well as their evaluation options have been further improved. Individual changes are listed below:
- It is possible to directly access the Web forms from worklists resulting from Web forms to have the same view of the creator and prevent uncertainties in this way.
- In order to simplify the operation of the Web forms, fields in the Web form can additionally be preassigned with user or system parameters.

### ▪ **Validity period of condition records in the SD maintenance tool**

- In the future, condition records in the SD maintenance tool can be restricted to a “Valid-to” date in the same way as the conditions in the condition maintenance tool, i.e. via the “Restrict” checkmark. In this way, temporary campaigns or negotiated conditions can be maintained more efficiently.

### ▪ **Reloading of views in the detail screen**

- As of now, reloading in the detail screen is limited to data required for maintenance in the detail screen. Data of other organizational units will only be loaded if this organizational unit already exists in the worklist. This improves clarity and reduces the loading times.

- **Further development of the *FIS/mpm* ACE analysis tool**

- To further increase the system's usability, the tool's user interface is to be further optimized. To enable a faster start of the application, predefined analysis templates are provided, which can be used directly or after an adjustment to the specific system requirements.

- **Increase in flexibility by enhancing functionalities via mobile applications**

- To further increase the application's flexibility, the maintenance tools are provided in a mobile format. This ensures that the maintenance tools can be called and used from any terminal and without previous installation. The applications perfectly fit in the SAP user interfaces so that the user has a standardized "Look & Feel" across the entire system.

- **Data harmonization workflow**

- To further increase data quality, a workflow for merging duplicate data will be implemented. By using this workflow, no data will be lost and double maintenance of data is prevented.

## 2022+ – Future direction

- **Maintenance of PRICAT data**

- To enable the processing of further data formats, a standardized user interface for PRICAT data is developed. This user interface can be used to maintain the specific characteristics of PRICAT data fast and clearly and transfer it into the SAP system.

- **Increase in flexibility due to Customizing via mobile applications**

- To increase the application's flexibility, a possibility of maintaining Customizing via a mobile application will be developed. This development enables the availability of the entire application via Web forms and, as a consequence, can be operated with only one browser.



# ROADMAP *FIS/mpm*

## YOUR CONTACT PERSON

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.



**Claudio Endres**

Produktmanagement@fis-gmbh.de



**Beatrix Niklaus**

Produktmanagement@fis-gmbh.de