



ROADMAP: 2020 – 2022

FIS/edc for Document Management

Grafenrheinfeld, March 2020

ROADMAP *FIS/edc*

NOTE

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ROADMAP *FIS/edc*

THE APPLICATION AND ITS BENEFIT

Document management is of high importance for the digitization of business processes. It is the central element for optimizing the operative business and simplifying the work within the user departments.

You can use *FIS/edc*, the **Electronic Document Center for SAP**, as a convenient tool for the entry, processing and archiving of paper documents and electronic formats (e.g. ZUGFeRD, EDI, XRechnung). *FIS/edc* enables the **connection and integration** of customers and vendors to your existing SAP system. Documents, such as invoices, order responses, delivery notes and orders, are automated and processed with fast processing times and have a positive effect on the cost structure of your company.

Your benefit:

- Increased productivity and revenue due to integrated and automated business processes
- Full integration into the SAP system
- Improved cash management through modernization of the payment process
- Promotion of vendor relations through shorter payment cycles
- Increased transparency of invoice verification due to process-related evaluations
- High flexibility through integrated mobile approval procedures for invoice verification
- More satisfied customers through accelerated and automated sales order processing

ROADMAP *FIS/edc*

2020 – Latest developments

- Integration of the SAP Business Workflow
- Access to attached documents and applications
- Enhancement and optimization of analysis functionalities
- Monitor for incoming invoices
 - Intelligent search help in Fiori
 - Automated posting logic for goods receipts
 - Unplanned delivery costs in the overview screen (also under SAP ECC)
 - Access to duplicate document in case of double invoice verification
 - Mass processing functions
 - Fuzzy search
 - Master data transfer via REST service
- Order Response Monitor
 - Processing at header level
- For *FIS/edc* NextGeneration and ECC
 - Enhancement of post-archiving report
 - Enhancement of reorganization report
 - Search function in the Customizing tree

2021 – Planned innovations

- Process support by Machine Learning as standard functionality
- Permanent process adjustments and further development
- Interface for external data use

2022+ – Future direction

- User support through intelligent proposals and integrated personal helpers
- Recertification

ROADMAP *FIS*/edc NextGeneration

2020 – Latest developments

▪ Integration of the SAP Business Workflow

- To make it easier for the user to get a cross-application overview of their activities, workflows have been implemented using the SAP Business Workflow (sales order monitor, order response monitor) or existing workflows enhanced (invoice receipt monitor). As a result, the user is provided with an overview of all tasks and will be informed about new workflows and tasks via Fiori My Inbox.

▪ Access to attached documents and applications

- It is now easier for the user to get information on unclear document items by accessing the corresponding documents directly from the monitor. For this purpose, accesses from different views to different target documents (e.g. access to requirement/stock list from the order response monitor) have been integrated.

▪ Enhancement and optimization of analysis functionalities

- Further analyses have been integrated and existing evaluation options optimized to monitor more effectively the performance of departments and applications as well as the quality of documents. For example, the evaluation of automatically posted documents has been optimized and an analysis concerning the type of the documents received has been added.

ROADMAP *FIS*/edc NextGeneration and SAP ECC

2020 – Latest developments

MONITOR FOR INCOMING INVOICES

▪ Intelligent search help in Fiori

- When searching in specific fields, a proposal is generated based on the personal habits of the user to further reduce the processing time of documents. In this way, for instance, frequently used G/L accounts are preferably displayed.

▪ Automated posting logic for goods receipts

- As more and more invoices are received prior to the goods receipt due to digitization, a logic has been implemented which is used to further process the respective invoice automatically upon goods receipt. Here, several partial deliveries can be posted as well.

▪ Unplanned delivery costs in the overview screen (also under SAP ECC)

- To improve the traceability of invoice items, unplanned delivery costs will also be displayed in the overview screen after the distribution to G/L accounts by means of a new logic.

▪ Access to duplicate document in case of double invoice verification

- To facilitate the processing of duplicate documents, an access to the suspect document has been included. It appears in the message popup and opens the document in a new window so that the documents can easily be compared.

ROADMAP *FIS*/edc NextGeneration

2020 – Latest developments

MONITOR FOR INCOMING INVOICES

▪ Mass processing functions

- To further accelerate the processing of vendor invoices, it is now possible to generate a mass letter of rejection for several invoices.
- The user is now able to create history texts more quickly by entering the same history text for several documents.

▪ Fuzzy search

- A fuzzy search has been integrated to facilitate the determination of recipients and approvers. It is used to find the corresponding contact person, even if not the exact name was entered.

▪ Master data transfer via REST service

- To simplify the communication with *FIS*/fci, a REST service is used for the transfer of master data. This means that a separate directory is no longer required for the exchange and authorization assignments do not have to be adjusted.

ORDER RESPONSE MONITOR

▪ Processing at header level

- To facilitate the processing of comprehensive order responses, a function has been integrated which enables the validation of order responses at header level. Here, only the header data is transferred from document reading. In the *FIS*/edc detail screen, the order response items are proposed from the purchase order. In this case, the processor will be informed about the header processing option.

ROADMAP *FIS/edc* NextGeneration and SAP ECC

2020 – Latest developments

For *FIS/edc* NextGeneration and *FIS/edc* (ECC version)

- **Enhancement of post-archiving report**

- The selection screen has been enhanced to enable the exclusion of file types that are not to be archived.

- **Enhancement of reorganization report**

- The report has been enhanced by new selection fields in order to reorganize non-archived files/documents. The condition saying that a file must be archived mandatorily has been removed.

- **Search function in the Customizing tree**

- The Customizing search for nodes or table names has been implemented, which facilitates and accelerates the Customizing adjustment.

ROADMAP *FIS*/edc NextGeneration

2021 – Planned Innovations

▪ Process support by Machine Learning as standard functionality

- Currently, Machine Learning functions are already available in the beta version. These functions are being refined and tested so that they can be included in the standard version later. Individual settings need to be adjusted for the respective configuration. For example, Machine Learning is to be used to propose the responsible approver or account assignment information. In this way, documents can be processed more quickly. Moreover, the error rate of assignments will be reduced, which means shorter wait times and no more unnecessary transfers. The system will learn from historical values and can be further trained by current documents.

▪ Permanent process adjustments and further development

- The standard *FIS*/edc procedure is permanently adjusted to the latest developments and possibilities. These include, for instance, the further development of automated posting logic, further workflow automations and analysis options for increasing the degree of automation.

▪ Interface for external data use

- An interface has been integrated for the retrieval of specific data when it comes to enabling central evaluations or processing of distributed SAP systems or providing the data for external services. As a result, display information, for instance, can be provided via a Fiori user interface or document processing via a chatbot.

ROADMAP *FIS/edc* NextGeneration

2022+ – Future direction

- **User support through intelligent proposals and integrated personal helpers**
 - It is planned to combine the current Machine Learning functions and generate in this way intelligent proposals in further areas. This optimizes the user-friendliness and increases the direct posting rate without any manual efforts.
 - A personal helper in the form of a chatbot responding to written or possibly spoken questions is to become a central point for user problems. The chatbot quickly provides the most important information or even performs process steps for the user who does not need to open the document or do complex research work. The personal assistant guides the user to their most urgent tasks. In this way, the application will be used even more efficiently and the processing time further reduced.
- **Recertification**
 - The recertification by SAP is due to be carried out in order to ensure a permanently high quality of *FIS/edc*. External experts check the quality and functionality of the application and guarantee in this way that the software solution meets the highest quality requirements.

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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.



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