



ROADMAP: 2020 – 2022

FIS/xee for Connection and Integration

Grafenrheinfeld, March 2020

ROADMAP *FIS/xee*

NOTE

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THE APPLICATION AND ITS BENEFIT

The connection of business partners, such as customers, vendors or authorities, enables you to optimize the data exchange and, as a consequence, the **information flow** across company borders. Processes, such as purchase-to-pay, can be digitized by means of an EDI solution. This increases the degree of **automation** of your business processes throughout the company as well as your productivity.

FIS uses *FIS/xee* for EAI and EDI as well as SAP standard tools, such as SAP Process Integration (SAP PI) or SAP Process Orchestration (SAP PO), to **connect your systems and business partners** inside and outside the company. As a consequence, you create a consistent system landscape that makes you more future-oriented and competitive.

Your benefit:

- Optimization and acceleration of the information flow across company borders
- Continuous concatenation of your business processes due to the avoidance of media changes
- Intensification of your business relationships and increase of customer retention
- Permanent availability
- Reduction of error rate since no manual data entry required
- Reduced costs through saving of packaging material, postage and fax costs

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2020 – Latest developments

- OFTP2 recertification
- Optional backup of the inbound file in the transmission channel
- Simplified certificate transmission via OFTP
- Context-dependent help
- Global availability of certificates
- Increase of usability through accesses
- Design of partner/message relationships
- New activity “Receive transmission”
- Graphical display of the process file and syntax check
- Workbench: “File management”

2021 – Planned innovations

- PEPOL integration
- Outbound invoice cockpit
- Optimization of the process control
- Extended design options of business partners
- REST services with OpenAPI/Swagger support

2022+ – Future direction

- User support via a chatbot
- On-premise application complemented with cloud services
- Improved usability

▪ OFTP2 recertification

- The ODETTE.org certification was successfully renewed.

▪ Optional backup of the inbound file in the transmission channel

- To protect large files, confidential or personal data, you can now select whether or not the inbound file is to be saved.

▪ Simplified certificate transmission via OFTP

- To simplify the communication with partners via OFTP, your own certificate can be sent to the remote station from the application. In addition, the certificate of the communication partner can be requested. This simplifies and accelerates the transmission of certificates.

▪ Context-dependent help

- To simplify work in the Web application, help can be called in the Web interface. To quickly find the relevant information, the corresponding section of the help is opened depending on the context.

▪ Global availability of certificates

- To simplify the availability of certificates and reduce the installation effort of certificates, private certificates can now be configured in the global parameters for HTTP and Web service communications. An additional registration of the certificate is not necessary.

▪ Increase of usability through accesses

- In order to be able to switch between applications more quickly, direct accesses have been integrated by means of which users can immediately access the required information. When it comes to AS2 or OFTP communication, it is now possible to go from the configuration directly to the remote station or to the communication channels. You can also go from the transmission details directly to the corresponding IDoc or immediately to the document in the SAP system.

▪ Design of partner/message relationships

- To be able to recognize a partner/message relationship more quickly, a name can be optionally assigned. In addition, the graphical display of the time control shows immediately whether it is active or inactive.

▪ New activity “Receive transmission”

- To reduce the repetition rate of transmissions or avoid processes with incomplete information, the "Receive transmission" activity can now be used. This activity waits for the receipt of a specific message and then continues the defined process. In this way, the process can be continued with complete information.

▪ Graphical display of the process file and syntax check

- To simplify the analysis of processes, the graphical display of process files can be downloaded. Furthermore, the syntax is checked either manually or by the system when saving and the user is notified of any incorrect tasks in the process.

▪ Workbench: “File management”

- For the efficient implementation of mappings or processes, files (e.g. mappings) can be uploaded or downloaded to the SAP system directly in the Workbench. As a consequence, files can be used or made available without closing the application.

2021 – Planned innovations

▪ PEPPOL integration

- To enable communication via the PEPPOL network, a standardized PEPPOL adapter is provided. FIS is also striving for an access point certification in order to provide users with direct access to the PEPPOL network.

▪ Outbound invoice cockpit

- A cockpit is being developed for the fast and complete monitoring of sent invoices. All outbound invoices are stored in this cockpit, regardless of the output channel. The user consequently has an overview of all invoices with the corresponding status and sees where manual intervention is required.

▪ Optimization of the process control

- To further optimize the process control, additional activities (e.g. set to complete or repeat) are provided. In addition, processes can be started in a time-controlled way in order to run regular processes automatically or to be able to define a specific starting point for processes. To simplify the design of the processes, selection lists are suggested in the Process Designer during entry or entries are automatically completed.

2021 – Planned innovations

- **Extended design options of business partners**

- For better orientation with the business partners, they can be provided with keywords (tags). These tags make it easier to find business partners. In addition, the user has the option of grouping the business partners by using the tags. These groupings can subsequently be used for analyses for instance.
- In order to keep the number of business partners low and yet keep flexibility high, several contact persons can be defined for a business partner.

- **REST services with OpenAPI/Swagger support**

- To be able to integrate HTTP interfaces more easily, the OpenApi/Swagger description will be supported in the future.

2022+ – Future direction

▪ User support via a chatbot

- An intelligent helper is to be made available that can give the user a quick overview of the system. The user can then be informed about all erroneous transmissions of a day for instance.

▪ On-premise application complemented with cloud services

- To be able to design the modularity and functionality of *FIS/xee* more individually, cloud services are integrated to complement the functionality. These can easily be made available and offered at low cost. In this way, the services can also be used for rarely used requirements and can be quickly integrated into processes without having to install these functions.
- Managed OFTP2 service is planned as first cloud service. By providing OFTP2 communication as a cloud service, OFTP2-specific network and firewall configuration is no longer necessary. This facilitates the implementation and update of the communication. The user is provided with various monitoring options to optimize communication.

▪ Improved usability

- Further improvement in usability and implementation of new and extended functionalities are planned.

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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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