

FAMENET

Infosys validation tool

CT7.2 2023-20

5 July 2023, online



Agenda

- **10:00-10:05** **Introduction, agenda**
- **10:05-10:25** **EMFAF reporting requirements**
- **10:25-10:45** **EMFAF Infosys validation tool**
 - Overview, technical requirements, benefits
- **10:45-10:55** **Break**
- **10:55-11:35** **Demonstration - EMFAF Infosys validation tool**
 - Access, users' management, practical steps, instructions
- **11:35-11:50** **Demonstration - EMFAF Infosys aggregation tool**
- **11:50-12:00** **Closing, Q&A, final evaluation**



Mentimeter: will you report EMFAF operations as of 30 June 2023?

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EMFAF reporting requirements

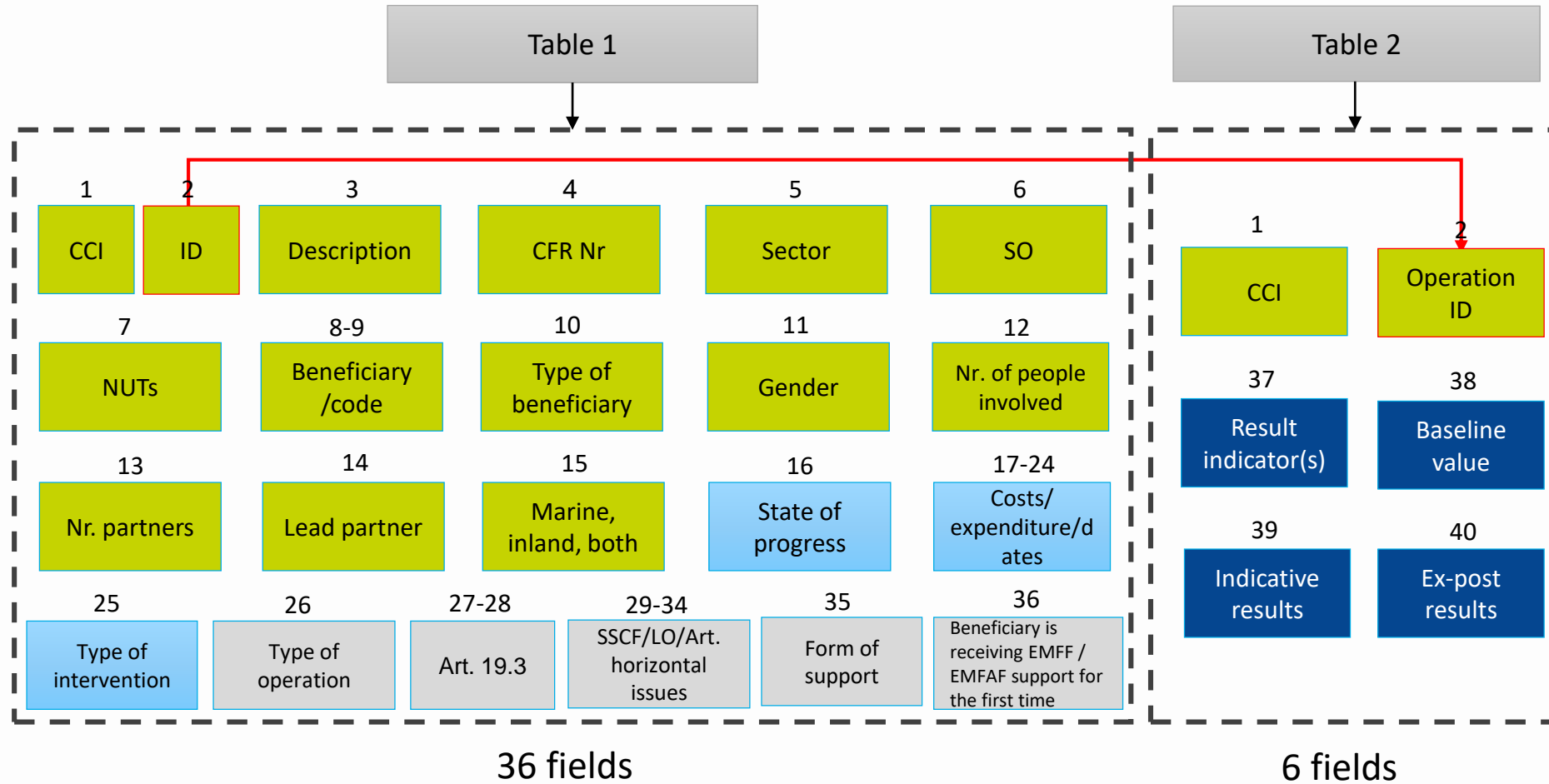
EMFAF reporting – Infosys (1)

- EMFAF Regulation (EU) 2021/1139 – Article 46
- CIR (EU) 2022/79 - the recording, transmission and presentation of operation-level implementation data
- Data at the **level of each operation**
- Due **2 times a year** on 31 January and 31 July
- **Flexible validation process (similar to EMFF)**

EMFAF reporting – Infosys (2)

- **Simplified** compared to EMFF Infosys reporting
 - 2 Annexes
 - Simpler result indicators
- **The same rules apply also to direct management**
- **Submission in SFC 2021 as an excel file**
 - Special section MONITORING/**List of selected operations**
- **Excel templates available**

EMFAF Infosys fields



EMFAF aggregated reporting

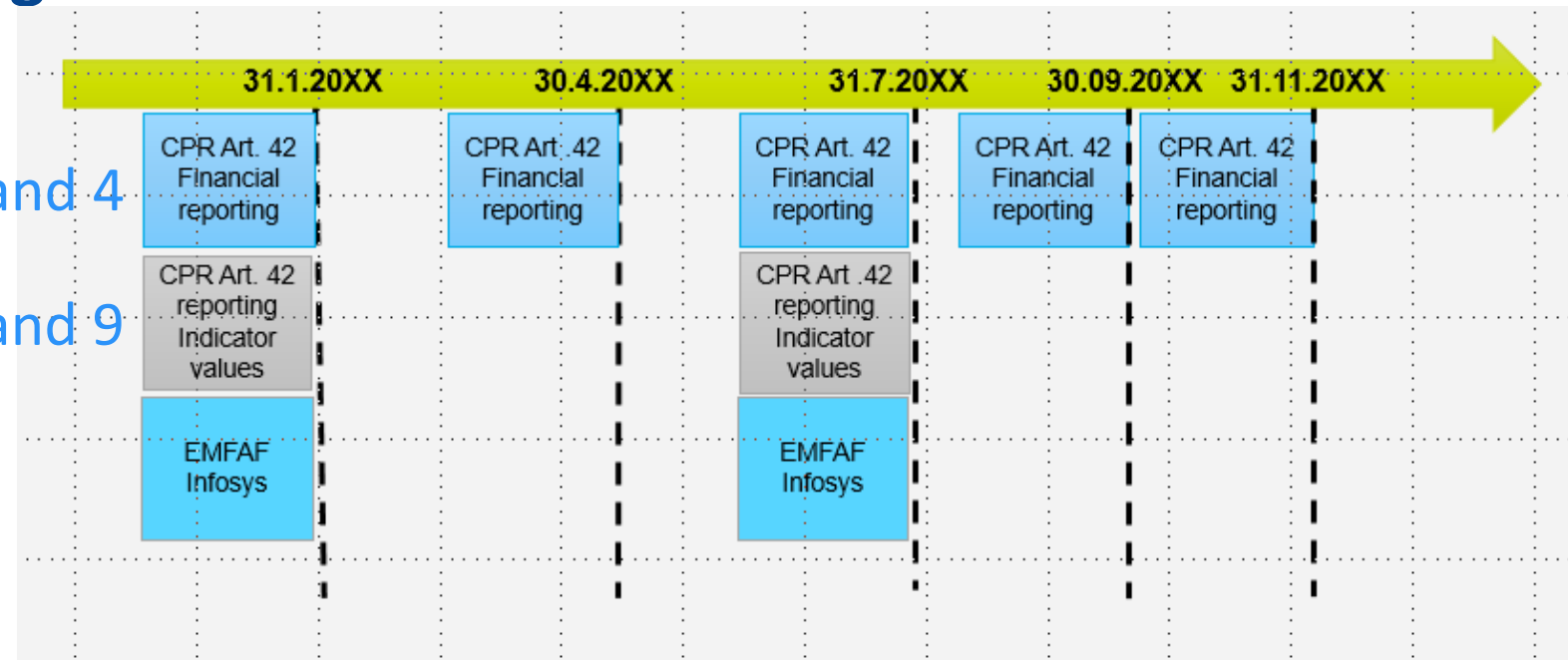
- **Common Provisions Regulation (EU) 2021/1060 – Article 42**
 - Table 1 - Financial information at priority and programme level
 - Table 4 - Financial data by type of intervention
 - Table 5 - Output indicators
 - Table 9 – Result indicators
 - Table 12 – Financial instruments
- **Inserted manually in SFC2021**
- **Ideally - aggregated CPR reports should always be based on Infosys reports**

EMFAF reporting timeline

- EMFAF Article 46 reporting (new Infosys)
- CPR Article 42 reporting
- No AIR
- ARMs

Tables 1 and 4

Tables 5 and 9

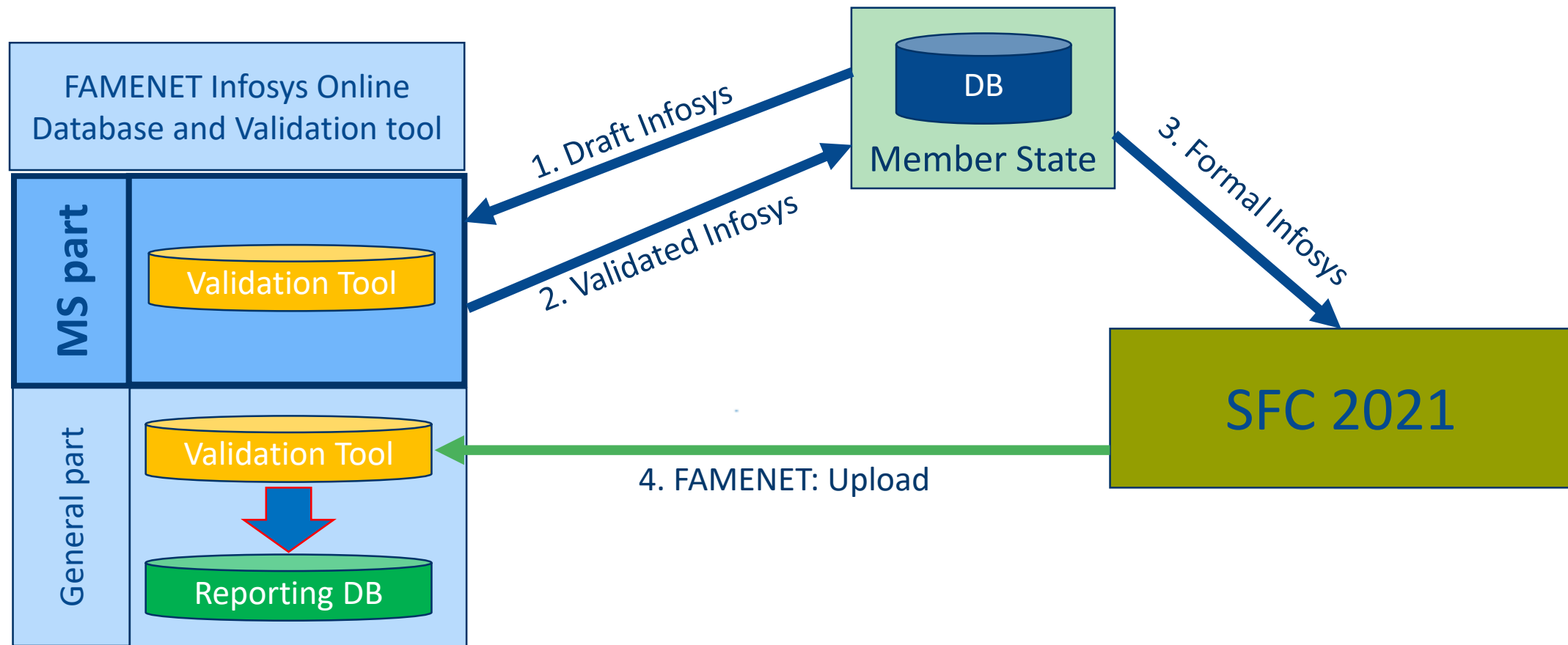


EMFAF reporting periods

- Article 42 (2) of the CPR Regulation says : “... transmit data by ...”
- Article 42 (4) further specifies : “The data submitted ... shall ... reflect the data ... as at **the end of the month preceding the month of submission**”

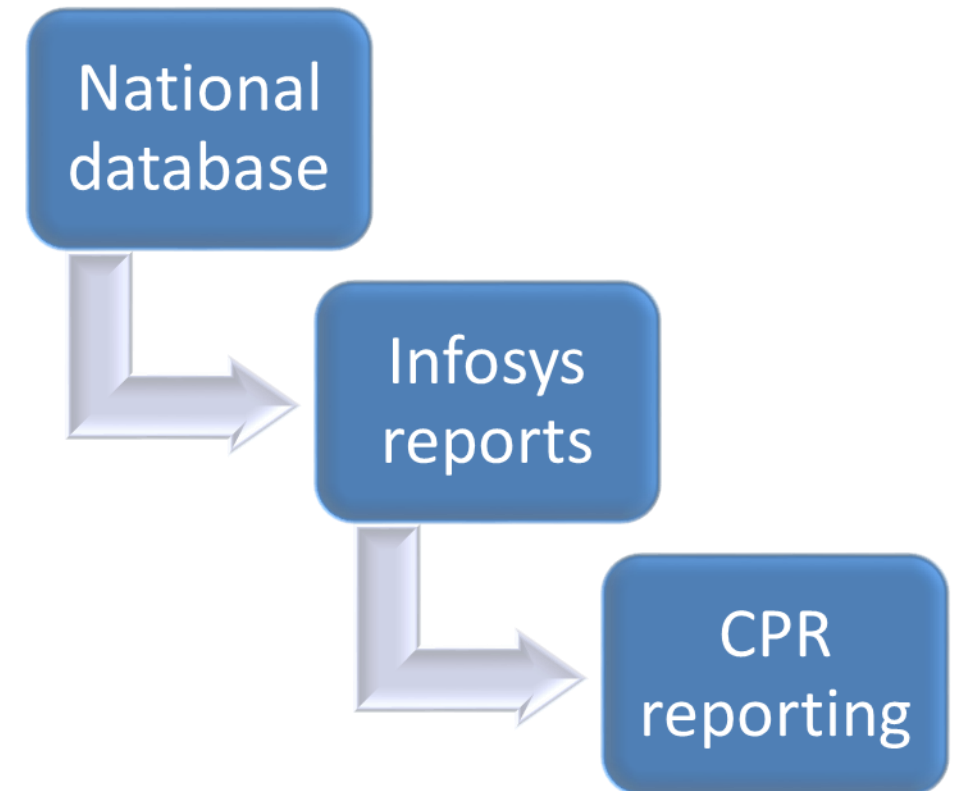
Date of transmission	Reporting period
31.01.2023	01.01.2022 - 31.12.2022
30.04.2023	01.01.2022 - 30.04.2023
31.07.2023	01.01.2022 - 30.06.2023
30.09.2023	01.01.2022 - 31.08.2023
30.11.2023	01.01.2022 - 31.10.2023

EMFAF Article 46 reporting workflow



Reporting stream

- Eliminates data inconsistencies between Infosys and CPR reports
- In April, September and November allows to “validate” CPR reports



FAMENET support

- **Working paper EMFAF MEF 2021-2027, see FAMENET (europa.eu)**
 - **A common reference document for all MEF elements (e.g. common result indicators, Infosys, etc.)**
 - To be updated in 2023
- **Continuous support via responses to methodology ad-hoc requests**
- **Workshops**
- **FAMENET EMFAF Infosys validation tool**
- **FAMENET EMFAF CPR Article 42 aggregation tool**



FAMENET Support Unit

CT5.1

Working paper
EMFAF MEF
2021-2027

Final

April 2022



EMFAF Infosys validation tool

Mentimeter: have you used EMFF Infosys validation tool?

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Rationale – data quality

- Data reported in line with requirements set in CIR (EU) 2022/79
- To signal possible plausibility issues and double counting
- To help MA with reporting obligations

Better data quality = robust monitoring system

EMFAF Infosys validation tool

- Follows well performing approach applied for EMFF
- **Web-based** online platform
- **Easy login** and users' management
- Self-explanatory interactive **error and warning messages**
- Easy to download validation results
- Allows **creating** draft aggregated **CPR Article 42 reports**

EMFAF Infosys validation tool - challenges

- **A new tool**
 - Another platform to learn
 - Users' management
 - For FAMENET – **limited data available to test the application**
- **Formal submissions in SFC**
 - Validation/aggregation tools are **NOT connected to SFC**
 - Infosys as Excel file
 - CPR aggregated data – manually
- **Flexible validation process for Infosys reports**
 - Correction of errors and overall **data quality relies on MAs cooperation**

EMFAF Infosys validation tool

- **Parsing errors – file cannot be uploaded**
 - Missing or additional columns
 - Columns' numbering not correct
 - Etc.
- **Formal errors – “error” messages**
 - Checking requirements set in CIR (EU) 2022/79
 - Data availability, data structure and formats, etc.
- **Potential plausibility issues – “warning” messages**
 - comparison of CR values with financial data
 - For example, can EUR 1 000 of total eligible cost create one new job
 - Double counting of CRs

Updated Infosys reporting template in Excel

- **The first row – headings of columns**
 - OP = operations; IND = indicators
- **Mandatory to follow the template**
- **Template available in the tool and will be sent via email**

Annex I

OP-1	OP-2	OP-3	OP-4	OP-...
CCI	Unique Identifier of the Operation (ID)	Description of the operation	Common fleet register (CFR) number	...

Annex II

IND-1	IND-2	IND-3	IND-4	IND-5	IND-6
CCI	Unique Identifier of the Operation (ID)	Common result indicator(s) code(s) applicable to the operation (as many rows as relevant)	Baseline value (one row per indicator)	Indicative result expected by the beneficiary (one row per indicator)	Ex-post result (one row per indicator)

Mentimeter: have you worked with SFC to upload AIR data yourself?

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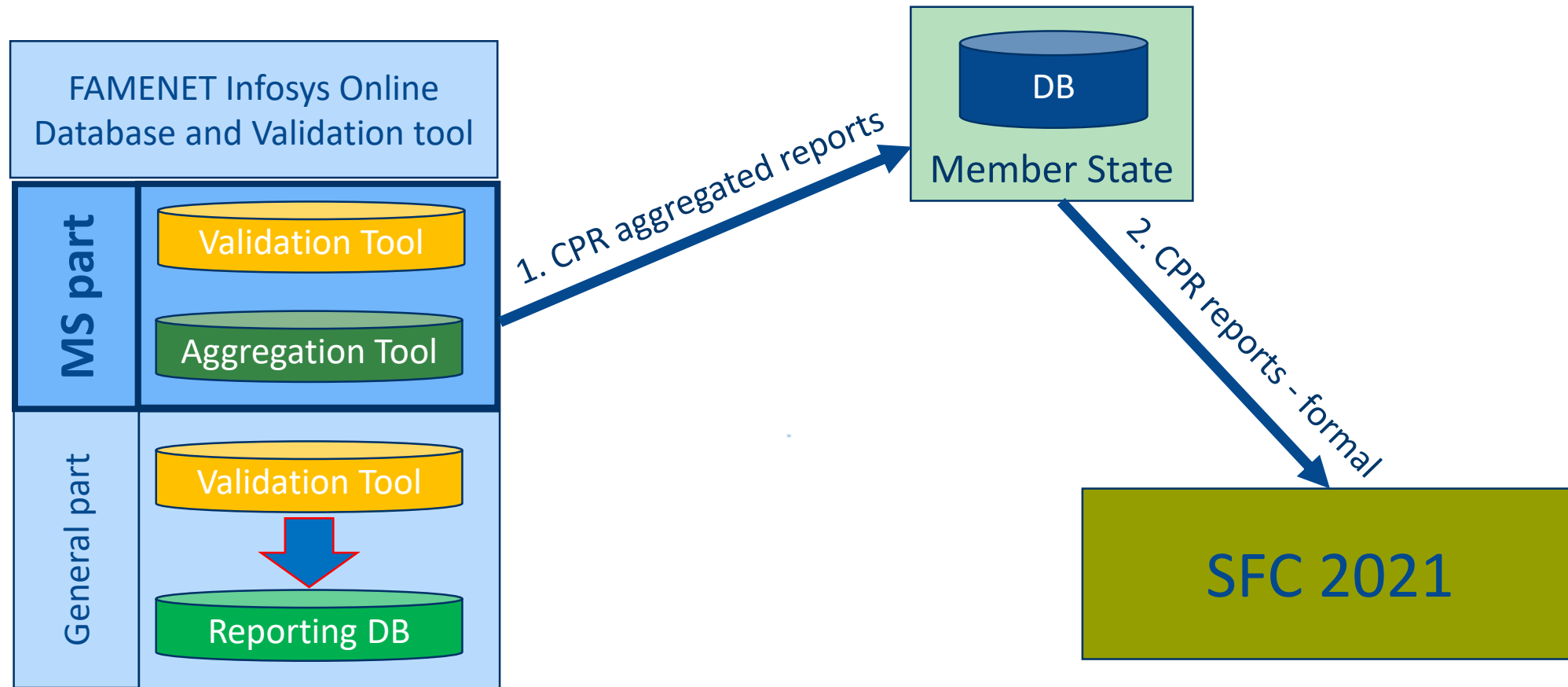
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EMFAF Infosys aggregation tool

- **CPR Article 42 reporting**
 - 2 times a year, output, result and financial – can be extracted from EMFAF Article 46 Infosys reports
 - Additional 3 times a year, only financial - ideally from the same source
- **A simple one button push can produce draft reports for tables 1, 4, 5 and 9 of CPR Article 42 Annex VII**
- **Data aggregation workflow for MS:**
 - Export aggregated data as excel files
 - Check possible issues (for example, double counting)
 - Insert data **manually** in SFC2021

CPR Article 42 reporting workflow



SFC2021 web-services

- **Allows to exchange data with the SFC2021 system from your local software architecture**
- **No need of passing through the SFC2021 web application**
- **For more info consult SFC2021 Webservices section**
- **SFC webservices are beyond FAMENET scope**

EMFAF Infosys database and visualisations

- **The first stage – upload and validation of EMFAF Infosys reports**
 - To be delivered in July 2023
- **The second stage – database and standard reports**
 - Provide the basic implementation data at EU and MS levels
 - Splits per priority, per specific objective, per type of intervention, etc.
 - CR values
 - The first version to be delivered in Q4 2023
- **The third stage – data visualisations**
 - Similar to cohesion open data platform
 - The first samples expected in 2024

FAMENET ad-hoc support

- **The next submission is due until 31 July 2023**
 - Both EMFAF Article 46 and CPR Article 42 reports to be provided
- **FAMENET will “invite” one person of each MA to join the tool**
 - Email from: famenet-infosys.eu
 - This person will be able to invite other users and will define their users’ rights
- **FAMENET is at your disposal for all types of questions related to the new tool and reporting in general:**

infosys@famenet.eu
- **If necessary, we can organize individual online “help-shops”**

Coffee Break: 10:45-10:55



Demonstration - EMFAF Infosys validation tool

Don't forget that:

- The aim of today's session was raising awareness
- EMFAF reporting is new to all of us
- The tool and procedures will evolve over time
- Nobody becomes an expert with just two hours of an online session
- FAMENET is there for you to help in all aspects

! Rome was not built in one day

Mentimeter: please evaluate today's workshop!

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Want to know more?
evaluation@famenet.eu
<https://www.famenet.eu>