PRISMA – Improving the processing of supervisory reporting

Second consultation with the banking industry on 25 April 2023

Technical specifications

PRISMA – Technical specifications

- PRISMA: **Rationale**

- PRISMA: **Impact on the reporting process**

- PRISMA: **Extended and restructured reply messages**

- PRISMA: **Customer tests and test submissions**

- PRISMA: **New submission and reply message mailboxes and file naming conventions**

- PRISMA: **Explanations and contact details**

PRISMA

Our team

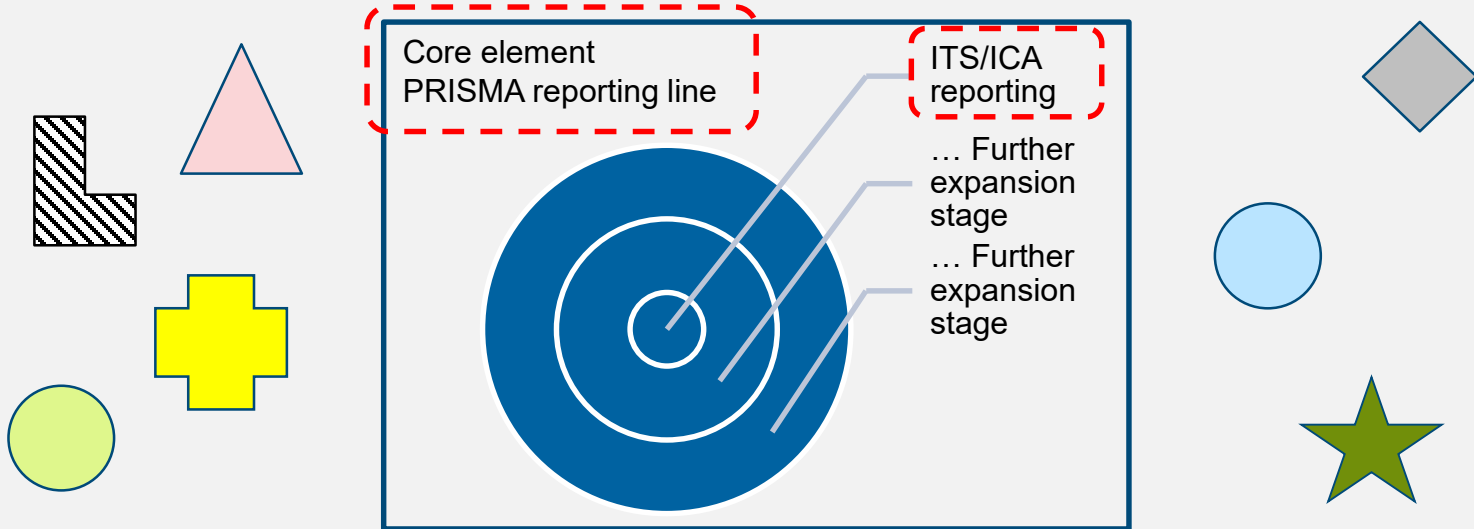Karsten Födisch

Christoph Hammann

Bianca Schonfelder

Eike Scholz

PRISMA

Project mandate

Design, implementation and go-live of a modern solution for the processing of supervisory reporting which will meet all current and emerging requirements in line with needs.

Integrated supervisory IT solution

Core element
PRISMA reporting line

ITS/ICA
reporting

… Further
expansion
stage

… Further
expansion
stage

PRISMA

Background PRISMA – Status quo

- The supervisory application landscape has grown over many years and consists of various individual applications

- The end of the life cycle of some components of the application landscape is foreseeable

- Maintenance, care and improvement are becoming increasingly difficult and time-consuming

- The use of modern technologies is currently still under-represented

- User-friendliness (internal/external) suffers

Need for a fundamental modernisation of the supervisory application landscape

PRISMA

Background PRISMA – core objectives

- **Modernisation**: Use of modern technologies and development standards that are common market practice

- **Consolidation**: Development of an integrated overall solution, reduction of complexity and costs

- **Flexibility**: Ability to react to new supervisory developments in a targeted and rapid manner

- **Standardisation**: Uniform processing of supervisory notifications and reports

- **Transparency**: The status of a report is communicated more frequently; feedback is provided more quickly and, if possible, without media breaks. New communication channels are planned for the future.

PRISMA

PRISMA – Background: Questions

PRISMA and impact on the reporting process (1)

Future accepted taxonomy versions

a) Transition framework:

- Reporting areas affected:
  - Published EBA taxonomy for the **ITS on Supervisory Reporting**
  - Published Bundesbank taxonomy for **ICA reporting**

- Reporting dates affected:
  - All XBRL notifications on ITS and ICA reporting submitted to the Bundesbank from 1 January 2024 onwards (irrespective of the underlying reporting reference date)

- Background:
  - Shorter preparation time for new EBA taxonomies and faster transmission of ITS reports to the ECB/EBA

PRISMA

PRISMA and impact on the reporting process (2)

b) Other technical changes (1/3):

- Adjustment of mailbox addressing in the Deutsche Bundesbank's ExtraNet:

- New mailboxes (incoming and outgoing) will be set up for the submission of supervisory reports for further processing with PRISMA in order to ensure the unique submission control of reports in XBRL format and other reporting file formats.

- New content-related reporting process specification (relevant for the harmonised European ITS reporting system):

- ➔ Mandatory **specification of the legal entity identifier (LEI code) of the reporting entity in the XBRL reporting file**, i.e. the unit subject to supervisory reporting (institution or institution/financial holding group)

  IMPORTANT:

- *- It is still possible, of course, for authorised technical submitters (third-party submitters) to operationally submit XBRL report files in the Deutsche Bundesbank's ExtraNet in accordance with the valid specifications*
- *- All ICA reports must still be submitted in the XBRL report file, specifying the creditor number*

PRISMA

PRISMA and impact on the reporting process (3)

b) Other technical changes (2/3):

- Transmission of contact data of the reporting party:

- It is envisaged that institution-specific contact data for reports in XBRL format will be transmitted separately via a report in ExtraNet (instead of as previously part of the national header) for ITS and ICA reporting from 2024 onwards.

- Technical format for submitting reports:
  Group submissions of multiple XBRL report files or multiple ZIP archives in a ZIP archive are generally no longer permitted.
  This means that each ZIP file submitted always contains only one XBRL file (see the figure below).

  Instituts-Einreichung
  ITS.A.1234567.20231231.120000.zip
          ITS.A.1234567.20231231.120000.CO_Ind.xbrl

PRISMA

PRISMA and impact on the reporting process (4)

b) Other technical changes (3/3):

- Adjustment for the **submission of correction reports (ITS and ICA)** <u>as of 1 January 2024:</u>

-
  <u>New requirement:</u>

-
  ➔ As of 1 January 2024, **correction reports** – i.e. any XBRL submission for reporting reference dates prior to 31 December 2023 – **will only be possible in the new manner described above (according to the taxonomy valid as at the reporting reference date without national headers)**.

  <u>What this means for submitters:</u>
  From 2024 onwards, we will no longer process correction reports in the technical XBRL format of the currently valid Bundesbank taxonomy specifications.
  In particular, any corrections are to be submitted in the XBRL file exclusively using the LEI code of the reporting entity.
  The time of submissions as from 1 January 2024 onwards is the determining factor, i.e. from this time of submission onwards, reports are to be submitted in the new form for all reporting reference dates.

PRISMA

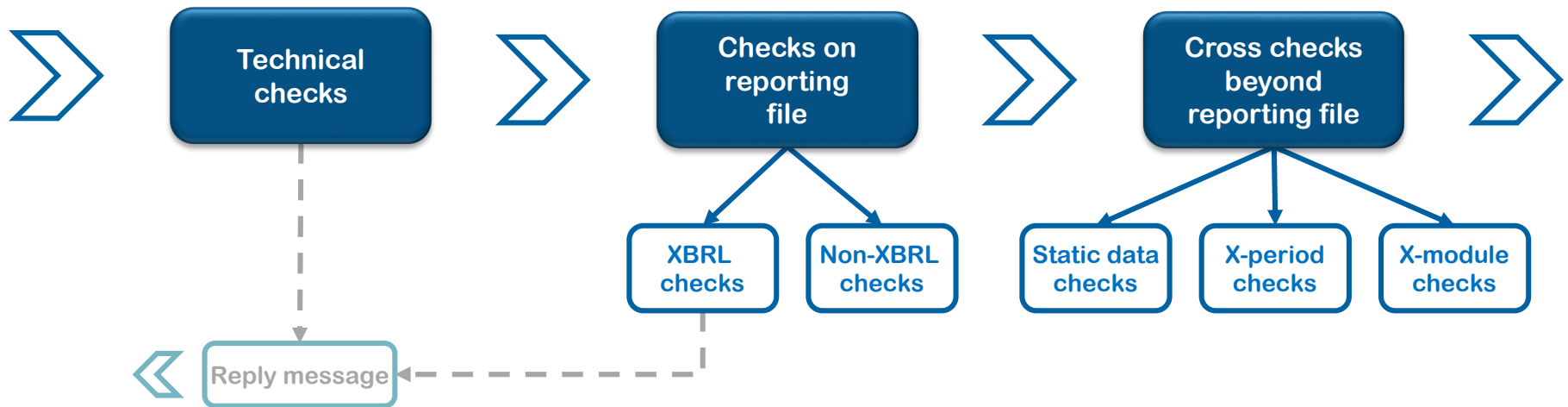# PRISMA – Accepted taxonomy/correction reports: Questions
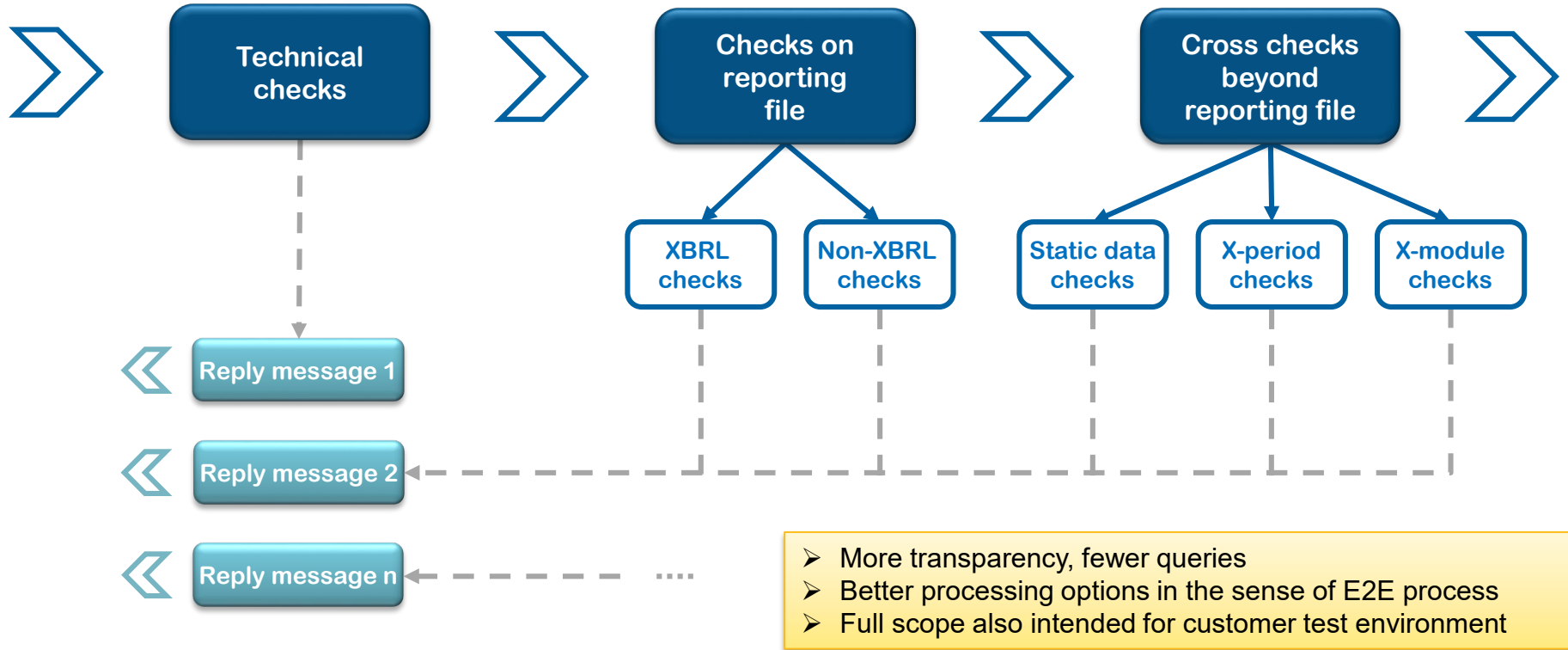
PRISMA

Extended and restructured reply messages

At a glance ...

- Reply messages to report submissions for (1) technical checks and (2) business unit checks (including cross checks).
- Allocation to submission as before (continued use of ExtraNet and mailboxes).
- Reply messages to submitted reasons and contact details in the event of an error.
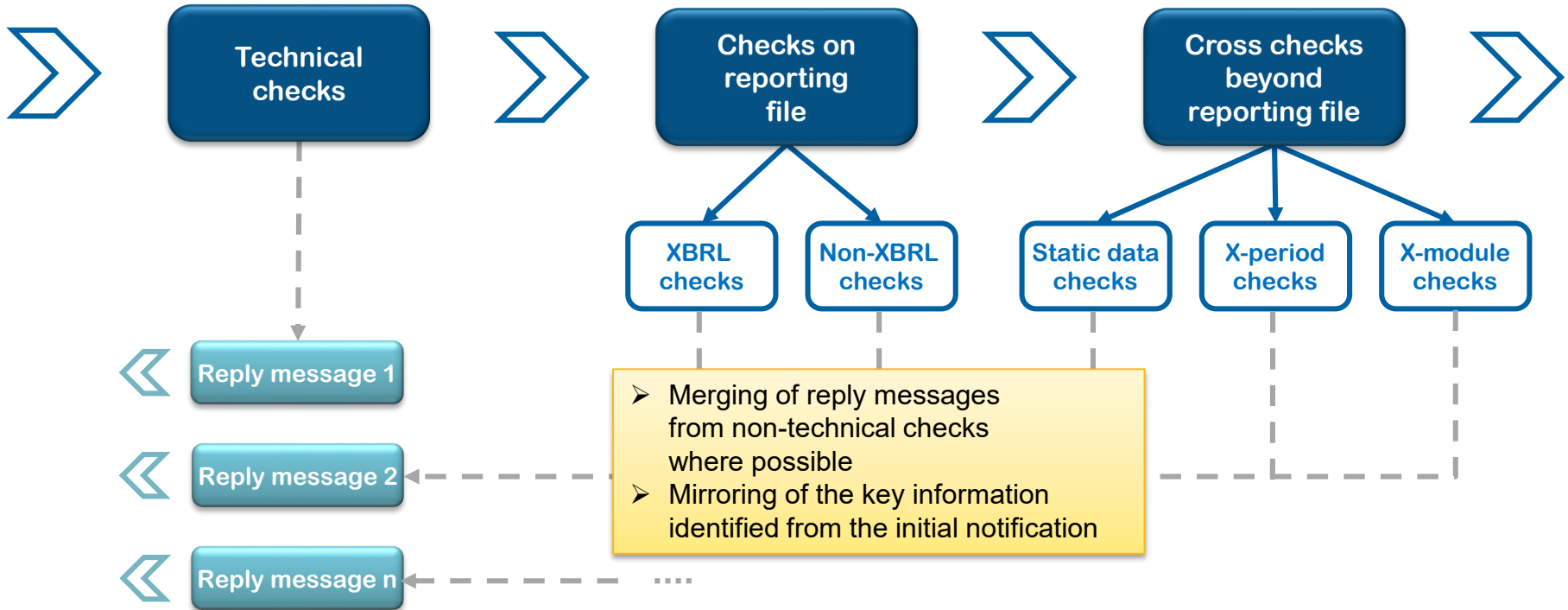- Introduction of machine-readable format in the pipeline.

PRISMA

Current reply message behaviour

PRISMA

Planned reply message behaviour (2)

Technical checks → Reply message 1

Checks on reporting file → XBRL checks, Non-XBRL checks

Cross checks beyond reporting file → Static data checks, X-period checks, X-module checks

Reply message 2

Reply message n ....

> ➤ More transparency, fewer queries
> ➤ Better processing options in the sense of E2E process
> ➤ Full scope also intended for customer test environment

PRISMA

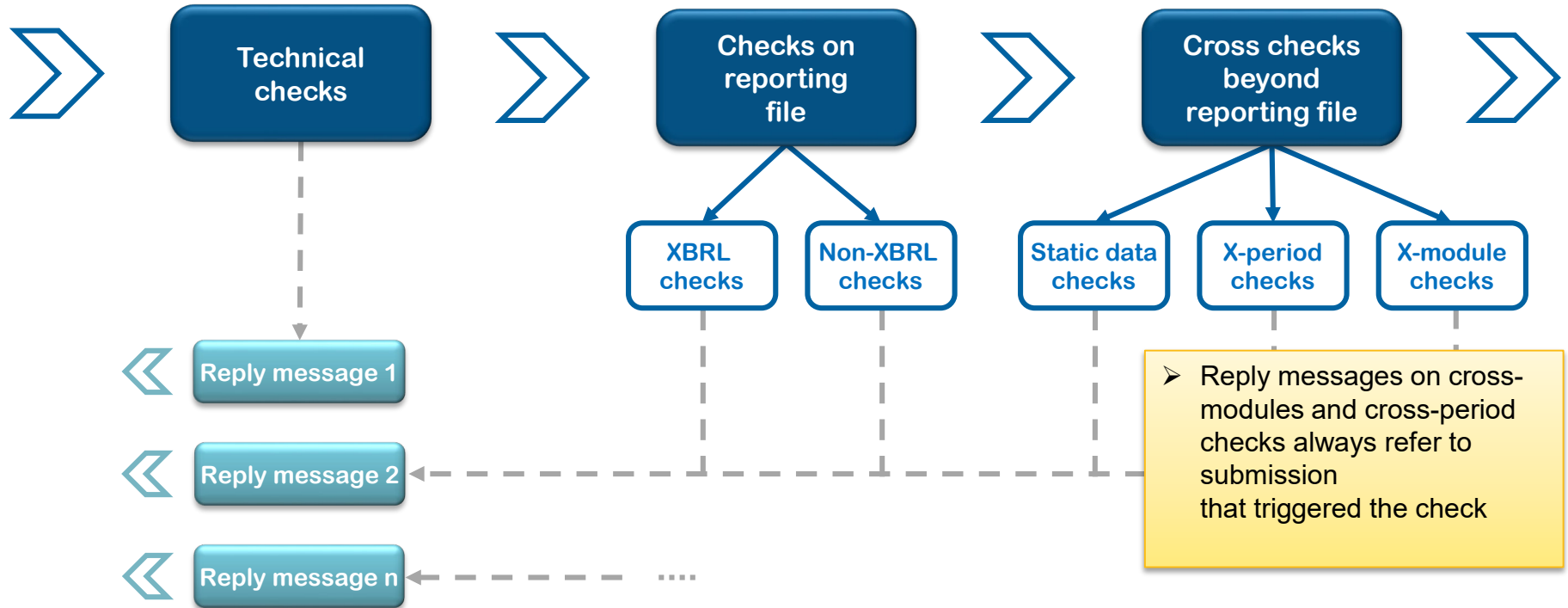# Planned reply message behaviour (3)

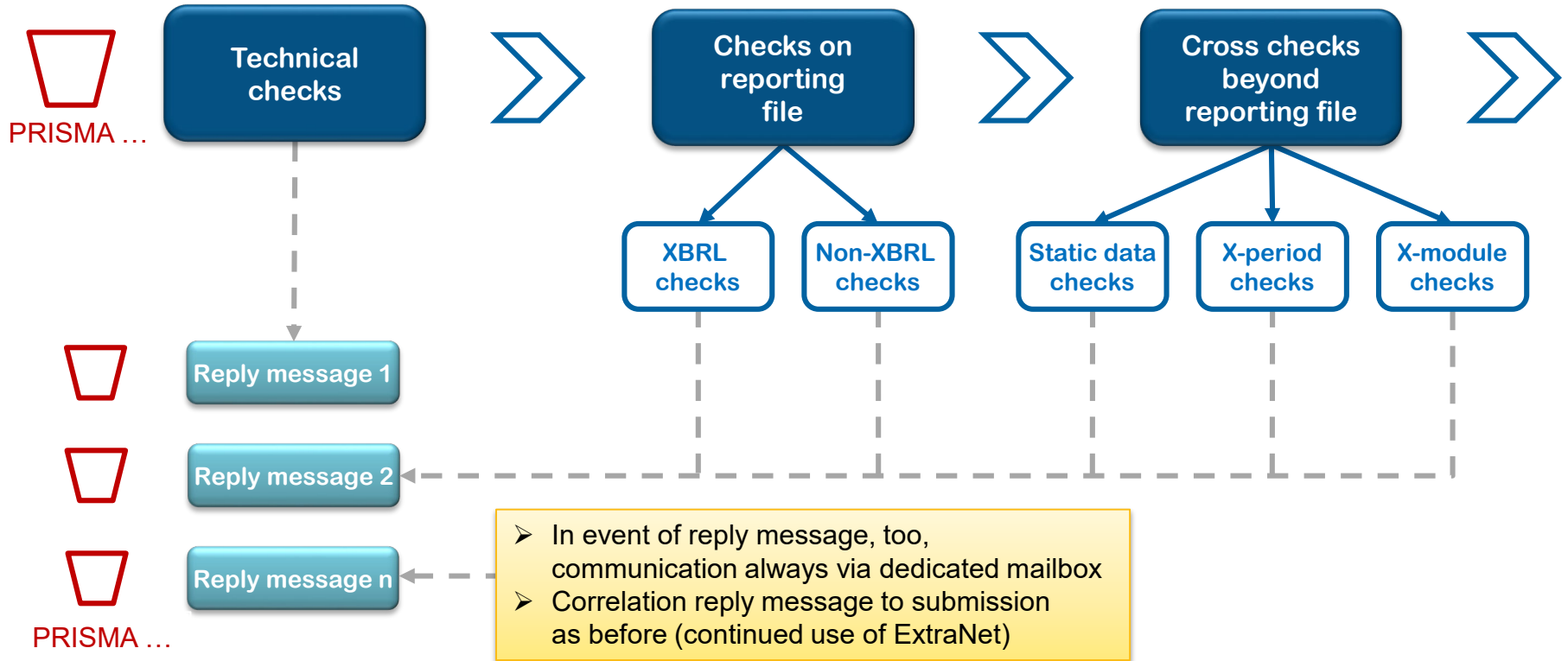# Planned reply message behaviour (4)

Future mailboxes in Extranet

PRISMA …

Technical checks

Checks on reporting file

Cross checks beyond reporting file

Reply message 1

Reply message 2

Reply message n

PRISMA …

XBRL checks

Non-XBRL checks

Static data checks

X-period checks

X-module checks

➤ In event of reply message, too, communication always via dedicated mailbox
➤ Correlation reply message to submission as before (continued use of ExtraNet)

PRISMA

Reply message behaviour for third-party submission (data centres, providers)

- Technical checks
- Checks on reporting file
  - XBRL checks
  - Non-XBRL checks
- Cross checks beyond reporting file
  - Static data checks
  - X-period checks
  - X-module checks

DC/provider → **OK**

DC/provider + institution → **Error**

DC/provider + institution → **Warning**

> ➤ Data centre/provider (= technical submitter) identified via ExtraNet identifier
> ➤ Reporting institution identified via LEI or creditor number in XBRL data

PRISMA

Submission of explanations

PRISMA
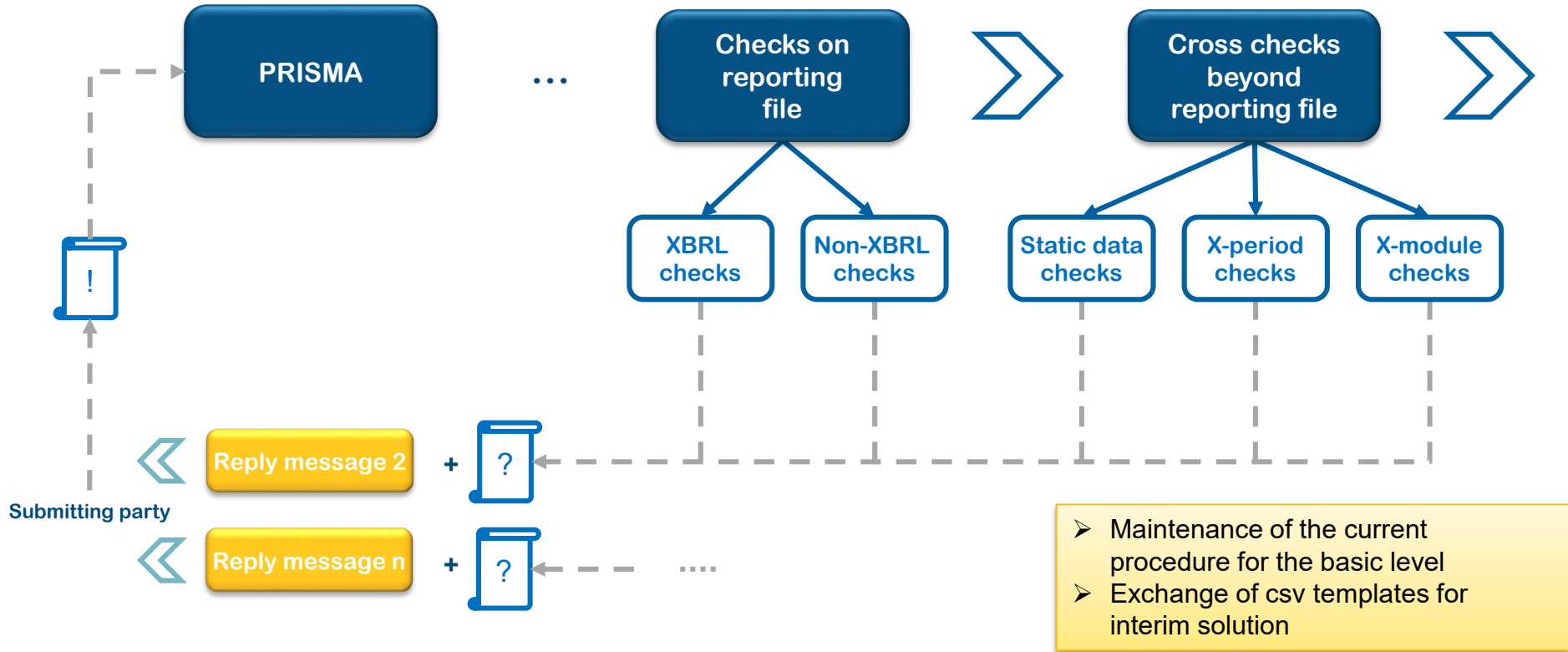
New reply message on overall status for each reporting reference date

PRISMA

Reporting status Date X
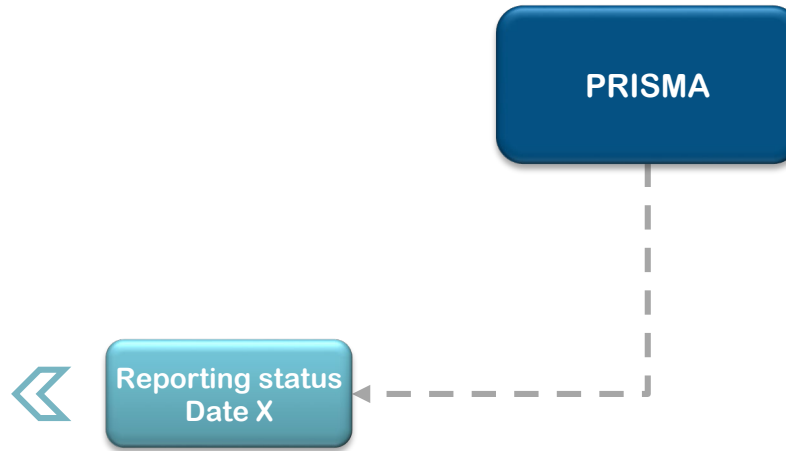
Report contains information on:
- current validation result of submitted message instances, including cross-module status;
- pending submissions;
- correction requirements;
- status of the reasons for warnings.

> Provision, for example 1x at end of day if changes have been made and/or after explicit request
> Objective: reduce number of "manual" communication steps

PRISMA

PRISMA – Extended and restructured reply messages: Questions

PRISMA

PRISMA – Customer tests/test submissions (1)

PRISMA is enabling us to expand our range of customer test services and we hope you will find it very useful

- You can still **test your applications against our reporting line** (e.g. in the event of changes to the taxonomy or the regulatory software solution you are using).

- The **PRISMA customer test environment will be released in August 2023** and will be available at all times from that point onward (except during maintenance periods) – the new PRISMA customer test environment will initially only process **ITS and ICA reports, including BGR and KONTAKT**. All other test submissions (e.g. reports on loans of €1 million or more, reports on FinaRisikoV (except for ICA)) are to be made via established channels.

- The customer test environment is regularly updated to ensure that it is **as close to the live environment** as possible.

- **The PRISMA customer test environment is physically separated from the live environment**, i.e.
  - Test submissions <u>no longer</u> compete with live submissions and <u>no longer</u> need to be labelled as such.

PRISMA

PRISMA – Customer tests/test submissions (2)

- **Filename conventions** should also be observed when using the PRISMA customer test environment.

- Prior to the activation of the PRISMA customer test environment,

    - we will publish the **access URL** (access will be via the ExtraNet test environment)
    - we will inform you about your **registration options** (separate registration necessary, as the live and customer test environments are physically separate)
    - you will receive **further relevant information** on how to use the PRISMA customer test environment (including contact information for support enquiries)

At a glance ...

- PRISMA customer tests (ITS and ICA reporting, BGR and KONTAKT) will be possible from August 2023.
- Separate customer test environment; explicit registration required.
- Filename conventions must be observed; test submission no longer required to be marked.
- Test submissions for other supervisory reporting systems (e.g. loans of €1 million+) will still be possible via established channels.

PRISMA

# PRISMA – Customer tests/test submissions: Questions

PRISMA

PRISMA – New submission and reply message mailboxes (1)

We have set up new ExtraNet mailboxes for PRISMA

- A new mailbox has been set up in ExtraNet to transmit the aforementioned reports/submissions: **PRISMA – submission of bank and financial supervisory reports (ITS/ICA/BGR/KONTAKT)**

- Files for the **ITS and ICA work areas** are submitted in <u>compressed</u> form (compression format: zip)

- Files submitted for the **BGR and KONTAKT areas** are <u>uncompressed</u>

- **User authorisations (only for the live mailbox!) are automatically accepted**; this is based on an existing authorisation for ExtraNet mailbox 01. Submission of supervisory notifications and reports (MIO/BETEIL/WIDAT)

- The FTPOA (File Transfer Point of Access) "BAKPR" is intended for **the automated upload of report files**.

- To provide feedback information from PRISMA, a new reply message mailbox has been set up in the ExtraNet: **PRISMA – Feedback on bank and financial supervisory reports (ITS/ICA/BGR/KONTAKT)**

PRISMA

PRISMA – New submission and reply message mailboxes (2)

Schematic representation of the submission and feedback channels
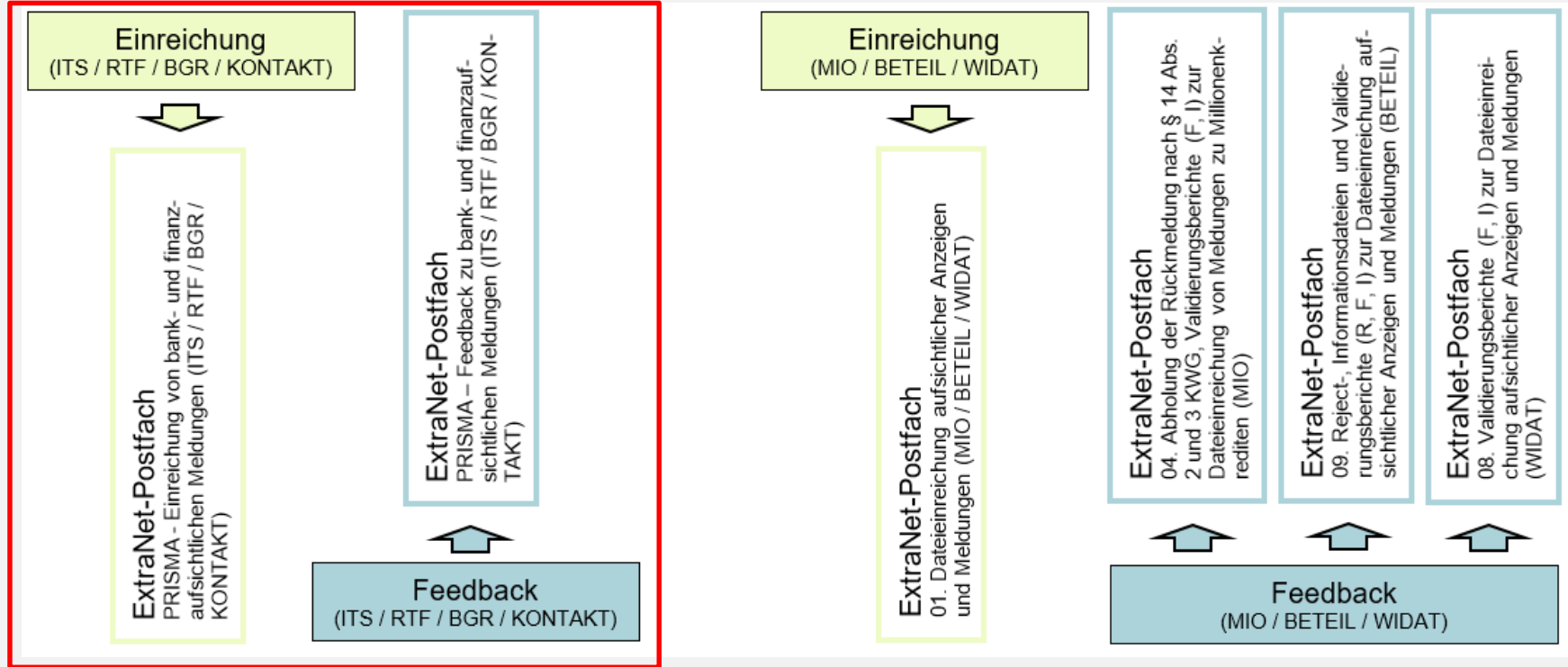
PRISMA – Filename conventions (1)

We have revised our filename conventions for PRISMA

- **Filename conventions** must still be followed in order for notifications and reports to be accepted via the ExtraNet (e.g. ITS and ICA reports for PRISMA, reports of loans of €1 million or more, etc. other specialist applications) – <u>this also applies to customer tests/test submissions</u>.

- The new **PRISMA filename conventions** are to be used **as soon as customer testing becomes available on 1 August 2023** – they apply to **ITS and ICA reports, as well as BGR and KONTAKT)**.

- For **all other test and live submissions** (e.g. reports of loans of €1 million or more, reports on FinaRisikoV (except ICA)), **the existing filename conventions** still apply.

- **Revised** documentation on both will be published shortly.

PRISMA

PRISMA – Filename conventions (2)

- The new **PRISMA filename conventions** apply to the following reports/submissions

  - **ITS** (EBA-ITS reports; harmonised European reporting system)
  - **ICA** (internal capital adequacy reporting)
  - **BGR** (Begründungen – explanations)
  - **KONTACT** (contact information)

> ## The following frameworks fall under ITS…
>
> - AE, COREP, COVID, DPFIN, ECBDPI, ECBFIN, FINCON, FINDPC, FININD, FINREP, FP, GSII, IF, MREL, REM, SBP
>
> (See also "Akzeptierte EntryPoints" (German only) Common Reporting Framework / Financial Reporting Framework | Deutsche Bundesbank)

PRISMA

PRISMA – Filename conventions (3)

- **Files must conform to the following naming conventions:**

> Work area.File type.Creditor number.Date.Time.(Service).File extension

Work area: ITS, ICA, BGR, KONTAKT

File type: A (report file), I (information), F (error), W (warning), FW (errors and warnings)

Creditor number: Reporting entity or computer centre/service provider (7 digits)

Date: The reporting reference date (format: YYYYMMDD)

Time: Time of day (format: HHMMSS)

Service (optional): E.g. SBP_CR_Ind, AE_Ind, CO_OF_Con

File extension for compressed submission format: .Zip

File extension for <u>un</u>compressed submission format: .csv, .vcf

PRISMA

PRISMA – Filename conventions (4)

> Work area.File type.Creditor number.Date.Time.(Service).File extension

Examples

Arbeitsgebiet ITS (xbrl)

Instituts-Einreichung
ITS.A.1234567.20231231.120000.zip
      ITS.A.1234567.20231231.120000.CO_Ind.xbrl

Rechenzentrums-Einreichung
ITS.A.9876543.20231231.120000.zip
      ITS.A.1234567.20231231.120000.CO_Ind.xbrl

Arbeitsgebiet RTF (xbrl)

Instituts-Einreichung
RTF.A.1234567.20231231.120000.zip
      RTF.A.1234567.20231231.120000.RTF_Ind.xbrl

Rechenzentrums -Einreichung
RTF.A.9876543.20231231.120000.zip
      RTF.A.1234567.20151231.120000.RTF_Ind.xbrl

Arbeitsgebiet KONTAKT (vcf)

Instituts-Einreichung

KONTAKT.A.1234567.20231231.120000.vcf

Rechenzentrums -Einreichung

KONTAKT.A.1234567.20231231.120000.vcf

Arbeitsgebiet BGR (csv)

Instituts-Einreichung
BGR.W.1234567.20231231.120000.csv

Rechenzentrums -Einreichung
BGR.W.1234567.20231231.120000.csv

Legende:

9876543 steht beispielhaft für die Pseudokreditgebernummer (technische Gebernummer) eines RZ/Dienstleisters
1234567 steht beispielhaft für die Kreditgebernummer eines Instituts

PRISMA

PRISMA – Mailboxes & filename conventions

PRISMA

PRISMA – Explanations (1)

- As a technical submitter, you will receive a form to submit your explanation(s), which you must complete and return to PRISMA.

- The explanation form is made available for download on the ExtraNet Filetransfer service as a CSV file. You can open, read and edit the file using any spreadsheet program such as Microsoft Excel. Once you have completed the form, you can upload the CSV file again using the ExtraNet Filetransfer service.

- Example:
  - Submission: WIDAT.A.12345674.20220630.140125.zip
  - Explanation form: BGR.W.12345674.20220630.140125.csv

	A	B	C	D	E	F	G	H	I	J	K
1	Reporting Entity	Entry Timestamp	Filename	Reference Date	Module	PRISMA Id	Validation Id	Error Text	Severity	Explanation	Contact Details
2	12345674	11.04.2023 12:45	WIDAT.A.12345674.20220630.140125.zip	30.06.2022	COREP LCRDA CON	1185	eba_v4693_m	v4693_m: [C 76.00.w	WARNING		
3	12345674	11.04.2023 12:45	WIDAT.A.12345674.20220630.140125.zip	30.06.2022	COREP LCRDA CON	1185	eba_v7596_m	v7596_m: [C 76.00.a	WARNING		
4	12345674	11.04.2023 12:45	WIDAT.A.12345674.20220630.140125.zip	30.06.2022	COREP LCRDA CON	1185	eba_v4562_m	v4562_m: [C 76.00.a	WARNING		

PRISMA

PRISMA – Explanations (2)

- Fill in the free columns as follows:

Spalte	Bedeutung	Datentyp	optional/verpflichtend	max. Länge
Explanation	Ihre Begründung	String	optional	4000 Zeichen
Contact Details	Kontaktdaten, z.B. ihr Name, ihre Telefonnummer und E-Mail-Adresse	String	optional	500 Zeichen

- All other columns must remain **unchanged**. In particular, do not change the value of the "PRISMA ID" column, as this is used to reference the submitted report.
- Explanations may be entered in English or German.
- You can leave individual explanations unfilled at first and submit them later.
- Upload the file again using the ExtraNet Filetransfer service.
- Technical details:
  - Compression: none
  - Character encoding: Windows-1252 / Western European (Windows)
  - Separator: semicolon

J	K
Explanation	Contact Details
Not applicable	Erika Mustermann, Tel. 069 123456789
Not applicable	Kalle Svensson, kalle@sicherebank.de
Not applicable	Jean Dupont, 0171 987654321, jean@sicherebank.de

PRISMA

PRISMA – Contact details (1)

- Contact details are collected in the form of standardised vCards. vCards are electronic business cards used by many applications such as Microsoft Outlook. Submitters can easily create vCards using their own applications.

- You can upload the contact details using the ExtraNet Filetransfer service.

- You can submit **as many files as you like each using a single vCard** for each different contact person in an organisation.

- No compression

PRISMA

PRISMA – Contact details (2)

```
vCard im Textformat

BEGIN:VCARD
VERSION:2.1
N;LANGUAGE=de:Mustermann;Erika
FN:Erika Mustermann
ORG:99999999
TITLE:COREP
NOTE:Ich bin von Montag bis Donnerstag erreichbar
TEL;WORK;VOICE:+49 69 12345678
EMAIL;PREF;INTERNET:erika.mustermann@mail.de
REV:20230330T115352Z
END:VCARD
```

- ORG is mandatory (!): Contains the creditor number (8 digits) or an LEI
- TITLE is optional: Concerns responsibility for a specific reporting area or certain reporting modules (free text)
- NOTE is optional: Contains additional information, e.g. availability for contact (free text)
- One person can have up to two email addresses and two telephone numbers

PRISMA

PRISMA – Explanations and contact details

PRISMA

Mentimeter poll

https://www.menti.com/al92uec6rzg2

TP 4 - External customer engagement/customer communication
Mission statement and first steps towards implementation