

EDUCATION PART 4: ACTION AFTER THE UPLOAD

5 DECEMBER 2019



WELCOME & INTRODUCTION

DR. CHRISTIAN THUN

EDUCATION SERIES

5 Part webinar series to inform and prepare your organisation

Dates:

- ✓ 06 November @ 16:00 CET
- ✓ 14 November @ 16:00 CET
- ✓ 28 November @ 16:00 CET
- 05 December @ 16:00 CET
- 19 December @ 16:00 CET



ON TODAY'S CALL

Regulatory and IT Experts



DR. CHRISTIAN THUN

☎ +49 69 50986 9305

✉ christian.thun@eurodw.eu



GOPALA SANKARAN

☎ +49 69 50986 9319

✉ gopala.sankaran@eurodw.eu

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Regulatory Update

- Latest Publications from ESMA
 - Review of timelines
-

Lesson 3 Recap: The Intricacies of Deal Creation and Data Uploading

Lesson 4: Action after the upload

Q & A

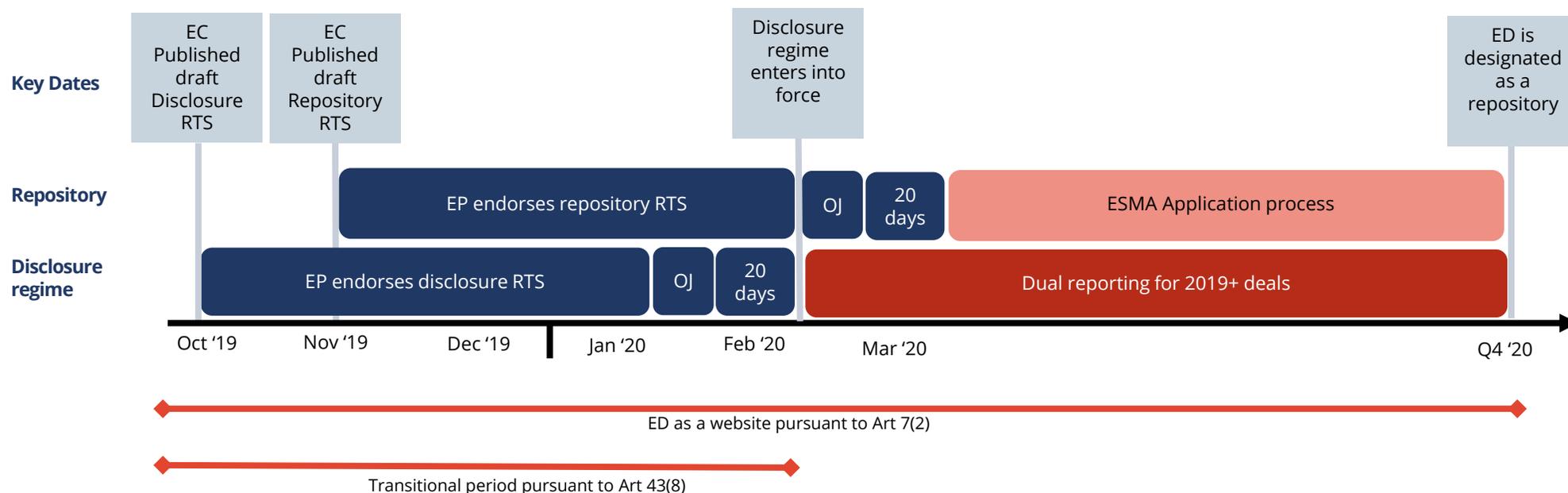
Education Outlook

REGULATORY AND TIMELINE UPDATE

REGULATORY TIMELINE IN 2019 / 2020

Last updated to reflect regulatory developments as of 15 November 2019

Repository & disclosure regime



EC: European Commission

EP: European Parliament

ESMA: European Securities and Markets Authority

OJ: Official Journal of the European Union –publication of the Level 2 of the RTS following the translation into the national languages of the European Union

RTS: Regulatory Technical Standards

LESSON 3 RECAP: THE INTRICACIES OF DEAL CREATION AND DATA UPLOADING

GOPALA SANKARAN

HOW TO CREATE A DEAL

EDITOR Dashboard Deals Tickets **What's new?** Multiple Upload **CREATE**

Create Deal

Basic Information

Deal Name ⓘ

Deal Type ⓘ

Asset Class ⓘ

Vintage ⓘ

Data templates you intend to upload (both now and in future):
CAUTION: This change cannot be undone!

- ESMA XML Templates, subject to data format and schema checks (in future, once they are in effect).
- ECB / CRA III Loan Level Data Template, subject to data format and schema checks [e.g. for ECB Eligibility, STS transitional period reporting, etc.]
- Documentation [e.g. Prospectus, Investor Reports, BoE data tapes without schema checks, STS Transitional period reporting, etc.]

Please be aware

- Fill in all fields unless otherwise indicated.
- If you have any questions, please do not hesitate to contact us at: enquiries@eurodw.eu

We accept data for the following reporting requirements:

- ECB Eligibility Reporting
- The securitisation regulation by reporting to our compliant website pursuant to Article 7(2)
- Other private data exchanges / reporting

Data Templates that you can use:

- ✗ ESMA [Auto Loans] Underlying Exposure Template (Sample)
- ✓ ECB [Auto ABS] Loan Level Data Template (Sample)
- ✓ Any public or private documentation (e.g. Excel, PDF, Word, etc.). These will not be subject to schema / content format checks

Who can see your data:

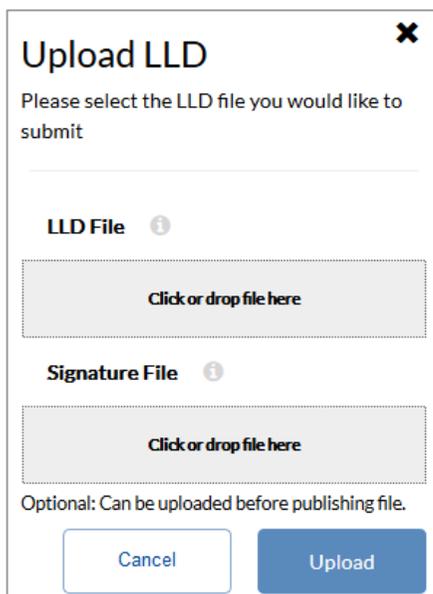
- All users under Article 17(1) of the STS Regulation registered with European DataWarehouse (e.g. investors, regulators) and other Data Users registered with European DataWarehouse

1. To create a new deal, please click "Create". The relevant fields will be automatically displayed subject to the "Deal Type" selected.

Please note:

- It is possible to create one deal for all reporting requirements. Manage both ECB Eligibility Reporting and Securitisation Regulation Compliance from one place.
- In the Production Environment it is not yet possible to upload ESMA XML/CSV Templates. However, we suggest ticking the checkbox of ESMA Reporting.
- Only users with the Data Owner role have the authorisation to create new deals.
- Once the reporting purposes are selected, it cannot be undone by editing the deal.

SUBMIT LOAN LEVEL DATA (LLD)



1. In order to upload the LLD files, please select the deal
2. Click "ECB Template"
3. Click "UPLOAD AND PUBLISH" to immediately publish the LLD file **OR** click "UPLOAD" in order to view failed rules prior to publishing
4. Browse or drop the compressed LLD file and the signature file generated by ED Digital Signature Utility, click "Upload"
5. "Multiple Upload" is possible by selecting deals one by one.

Please note:

Currently, the submission of LLD is only possible in the ECB template format. ESMA format will also be available in the future .

The supported formats for LLD files and signature files are:

Signature files:
 CSV: **.tar.gz.asc** AND **.zip.asc**
 XML: **.xml.gz.asc**
 Excel: **.zip.asc**

LLD files:
 CSV: **.tar.gz** AND **.zip**
 XML: **.xml.gz**
 Excel: **.zip**

SUBMIT AND MANAGE DOCUMENTS - INDIVIDUAL DOCUMENT UPLOAD



To upload an individual document:

1. Please click “Documents” and select the Document Type
2. Individual document upload also supports URL upload.

Upload New Document(s)

Upload Type
 Document Link

Document Type

Document File

Signature File

Is Provisional? ?
 Yes No

Is Private? ?
 Yes No

Document Information Required

Pool Cut-off Date:

Upload New Document(s)

• 15049: Invalid File Name.

Please note:

- **Signature File is not mandatory for Document Upload**
- The types of Underlying Exposures, Investor Reports, Inside Information and Significant Events request also the Pool Cut-off Date in the file name with the below format, otherwise an error will be displayed indicating “Invalid File Name”.
- **FileName_YYYY-MM-DD**
 YYYY-MM-DD refers to the pool cut-off date (PCD). For example the file name of the investor report could be **Investor Report_2019-10-15.pdf**
 The PCD is supposed to be in line with the PCD in the LLD file

EDUCATION 4: ACTION AFTER THE UPLOAD

GOPALA SANKARAN

AFTER UPLOADING LOAN LEVEL DATA

Deals / AUTSDE87LI37103620198
STS Test Deal Edit Delete

Information **Data & Documents** ECB Template ESMA Template Documents

Selected PCD: 2018-09-01 Select the dropdown to view all LLD submissions UPLOAD AND PUBLISH UPLOAD **PUBLISH**

OVERVIEW RESULTS CLUSTERS COMPARISONS

A1
ECB Score

A
Provisional
DQS1

DOWNLOAD SUMMARY PRINT

Quick Statistics

Total Loans	80,597
Active Loans	78,798 (97.77%)
Inactive Loans	1,799 (2.23%)
Borrower ID (AA8)	79,171
Sum of Original Balance (AA26)	1,078,564,113.67
Sum of Current Balance (AA27)	644,108,075.04
WA Interest Rate (AA40)	8.44

Submission Status

Information **Data & Documents** ECB Template ESMA Template Documents

- After a successful submission, the Data Completeness Score will be calculated.
- **To make the LLD files available to the Data Users click "PUBLISH"**
- If a publication is successful the LLD file will be available under the section **Data&Documents**.
- Data submissions can be overwritten if the file is re-uploaded with the same Pool Cut-off Date.
- The successful LLD uploaded will be displayed under the tab "Data & Documents" with the relevant status if click "Data Templates"

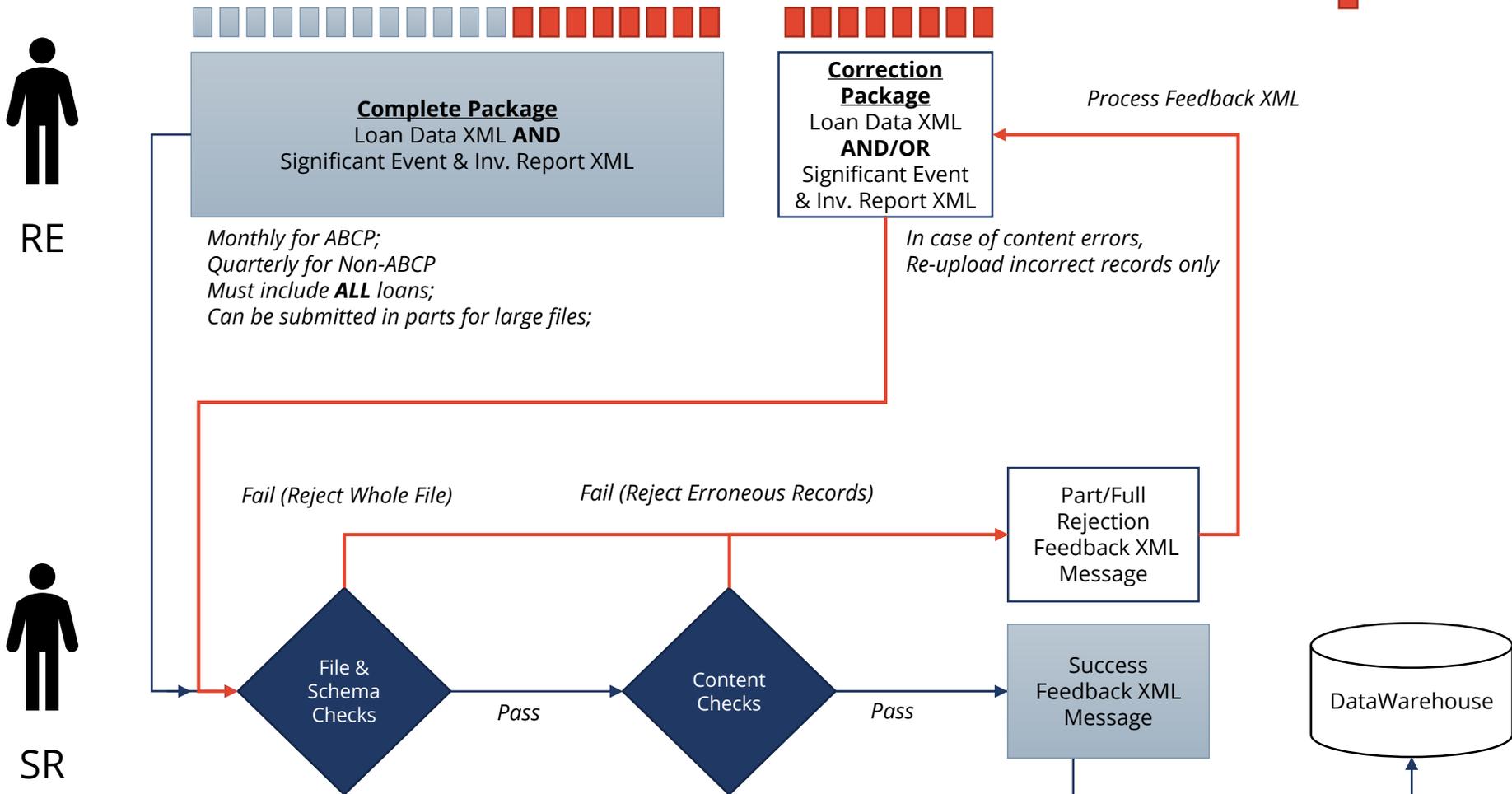
Data Templates Results per category: 10 25 50 100

Category	PCD	Status	Completeness Score	Submitted On	Download
ECB LLD	2019-09-30	Success	A1	2019-11-08T09:49:34	Download
	2019-05-30	Success	A1	2019-11-07T17:40:05	Download
	2019-03-30	Success	A1	2019-11-08T17:05:04	Download

THE FEEDBACK WORKFLOW

Content error illustration

- Correct Loans
- Loans with content errors



FEEDBACK MESSAGE STRUCTURE

- I. Follows the ISO 20022 Status Advice Structure
- II. Contents:
 - The overall status of processing
 - Statistics of records per status
 - Record level status indicating what checks failed on each record
- III. Timing
 - Sent after processing a report or Every 60 minutes (in case of large files)
- IV. Alternatives to XML Processing
 - An excel based Summary report will be made available as usual on EDITOR for easy comprehension of the feedback message

```

1  <?xml version="1.0" encoding="utf-8"?>
2  <Document xmlns="urn:iso:std:iso:20022:tech:xsd:auth.031.001.01">
3  <FinInstrmRptgStsAdv<
4  <StsAdv<
5  <MsgRptIdr>MsgRptIdr1</MsgRptIdr>
6  <MsgSts>
7  <Sts>ACPT</Sts>
8  <VldtnRule>...</VldtnRule>
16 <VldtnRule>...</VldtnRule>
24 <VldtnRule>...</VldtnRule>
32 <MsgDt>1900-01-01</MsgDt>
33 <Sttstcs>
34 <TtlNbOfRcrds>TtlNbOfRcrds1</TtlNbOfRcrds>
35 <NbOfRcrdsPerSts>...</NbOfRcrdsPerSts>
39 <NbOfRcrdsPerSts>...</NbOfRcrdsPerSts>
43 <NbOfRcrdsPerSts>...</NbOfRcrdsPerSts>
47 </Sttstcs>
48 </MsgSts>
49 <RcrdSts>...</RcrdSts>
95 <RcrdSts>...</RcrdSts>
41 <RcrdSts>...</RcrdSts>
87 <SplmtryData>...</SplmtryData>
93 <SplmtryData>...</SplmtryData>
99 <SplmtryData>...</SplmtryData>
!05 </StsAdv>
!06 </FinInstrmRptgStsAdv>
!07 </Document>

```

CORRECTION SCENARIOS

I. The entire file is rejected

Example 1

- XML Schema Error , File format Error, PCD Error, or Reporting Entity mismatch

Example 2

- A correction file of underlying exposures results in a mismatch of Total Outstanding Balance of the Significant Event Template

Example 3

- Any error in the Significant Event + Inv.Report template, as these files can only be accepted or rejected fully

Action: If a rejected file is part of other files in a zip, only the rejected file needs to be re-uploaded

II. Part of the file is rejected

Example

- Inter field checks, Field value checks, LEI not in LEI database, etc.

Action: Either all records can be re-uploaded, or only the rejected records can be re-uploaded

III. Warnings

In case of inter-submission checks failures (e.g. original balance has changed between PCDs), the record is not rejected, but a warning is flagged

DISCLOSURE REQUIREMENTS – DOCUMENTS TO REPORT

Everything you need to know about the Reporting Requirements of the EU Securitisation Regulation

Disclosure Requirements - Documents to Report

Before Pricing

Documentation

Item Code	Document
[3]	Final offering document; prospectus; closing transaction documents, excluding legal opinions
[4]	Asset sale agreement; assignment; novation or transfer agreement; any relevant declaration of trust
[5]	Derivatives and guarantees agreements; any relevant documents on collateralisation arrangements where the exposures being securitised remain exposures of the originator
[6]	Servicing; back-up servicing; administration and cash management agreements
[7]	Trust deed; security deed; agency agreement; account bank agreement; guaranteed investment contract; incorporated terms or master trust framework or master definitions agreement or such legal documentation with equivalent legal value
[8]	Inter-creditor agreements; derivatives documentation; subordinated loan agreements; start-up loan agreements and liquidity facility agreements
[9]	Any other underlying documentation that is essential for the understanding of the transaction
[10]	STS Notification

Quarterly (Non-ABCP); Monthly (ABCP)

XML Data Templates

[1]	Underlying exposures or underlying receivables or credit claims 	
[2]	Investor report	Common XML file to report [2] and [11]/[12] in a single XML file 
[11] or	Inside Information or Significant Event	
[12]		



Q&A

EDUCATION OUTLOOK

UPCOMING SESSIONS

5 Part series before the Christmas holidays

- ✓ 06 November: [Part 1: The ESMA Templates – How to avoid the pitfalls in data preparation](#)
- ✓ 14 November: [Part 2: Preparing your data in XML](#)
- ✓ 28 November: [Part 3: The intricacies of deal creation and data uploading](#)
- ✓ 05 December: [Part 4: Action after the upload](#)
- **19 December: [Part 5: Issuer Roundtable and Technical and Regulatory Q&A](#)**

THANK YOU//CONTACT US

EUROPEAN DATAWAREHOUSE GMBH

Walther-von-Cronberg-Platz 2

60594 Frankfurt am Main

 **www.eurodw.eu**

 **enquiries@eurodw.eu**

 **+49 (0) 69 50986 9017**

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