



Peppol

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# Peppol Service Provider Community Meeting

August 22nd, 2023

[www.peppol.org](http://www.peppol.org)

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# Agenda

1. Update from MC (Management Committee)
2. Update from OO (Operational Office) / Lefteris
  - a. Review of Internal Regulation
  - b. Interest in participating to the EESPA Incubation Monitoring Committee
3. Update from MLA working group / Simon
4. Update from eDec
5. Update on reporting process for the service providers / Erwin
6. Update on French POC / Didier (*was postponed to next SPC meeting*)
7. AoB

# Update from MC

MC Decisions on June 20th

# Decision on Reporting (call on action)

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The MC expects that mandatory reporting according to the new Reporting Mechanism will commence from January 2024. So therefore all service providers are expected to use new Peppol reporting scheme since January 2024.

# Decision on PINT (more for information than for action depending on jurisdiction)

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It was decided to approve the work of PINT project and wildcard scheme. Technical specifications and policies will be released as of July 1st, 2023, thereby allowing them to be used in production on the Peppol Network. There is NO any mandate to use PINT but PINT and Wildcard will be optional as of July 1st, 2023, in all jurisdictions. Mandatory use of PINT will be a decision of Peppol Authorities in their own jurisdictions in their own time. It was also decided that there should be extensive consultation between different stakeholder communities in case of planned transition into PINT in any jurisdiction.

# Decision on Peppol Directory (FYI)

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There has been a lot of discussions around different development needs around Peppol Directory. At the same time there has been ongoing pre-study to figure out technical and legal challenges related to the Directory application. As there are quite many change request filed regarding Directory development, MC needed to make a decision which way to proceed.

The decision was following: Operational Office will launch a new project to setup a Peppol Directory 2.0 tackling also different legal and technical challenges pointed out during the pre-study. Current Peppol directory will have a “status quo” position and no further changes will be done to Directory application. The usage of the application remains as-is. More information on the directory project in the autumn time.

## Update from OO (Operational Office)

- a. RFC Participation in PA forums
- b. Review of Internal Regulation
- c. Interest in participating to the EESPA  
Incubation Monitoring Committee

## RFC 'participation in PA forums'



# Decision APP CMB

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- The APP CMB agrees that fora should be open for all SPs offering services in the PA jurisdiction.
- But the APP CMB does not see a proper solution for that in the agreement since this only applies to the two parties in that contract.
- RFC denied and instructed OO to discuss in a PAC meeting.

## Outcome PAC:

- The PAC concluded that Service Providers are always welcome to join. There are two conditions:
  - You will need to be able to speak the local language since this is likely to be the language used in the meetings
  - Some PAs will only allow Service Providers to join when they are compliant with their PASR.

# Review of Internal Regulations

# New version of Internal Regulations Part II

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- These are the Policies for Use of the Peppol Network
- A substantial new release candidate is out for review, changes mostly to:
  - Change Management Policy
  - Data Usage and Reporting Policy
  - PA Specific Requirements
- Review since June but **no Service Providers sent comments**
- Deadline extended until **8 September 2023**
- All relevant information available on Confluence
  - <https://openpeppol.atlassian.net/wiki/spaces/RR/pages/3099426817/Review+of+Internal+Regulations+v2.0.0+-+23+June+2023>

# EESPA Incubation Monitoring Committee

# Status of EESPA Incubation

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- Approved last May
- Currently in its initiation phase – until end of September
- Detailed plan is being developed
- Project resources are being assigned
- The bodies foreseen by the Incubation Charter must be populated

# Incubation Monitoring Committee

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- It is an oversight and consultation body that will follow the project
- Its core mission is to see whether the project makes progress towards its stated goals
- It will also be a forum for discussions on the project outputs and results
- It will make recommendations to the project owners (OpenPeppol and EESPA) about the project's conclusion
- Service Providers should be represented from the OpenPeppol side
- It would be best to have SP representatives who have not had much involvement with EESPA – fresh eyes
- If interested, please contact the SPC Leader and/or the OO

# Update from MLA working group

*Slides in separate file*

## Update from eDec

- Reporting Updates
- Code List Updates
- Policy for use of Identifiers Updates
- Upcoming Changes



# Reporting Updates

- The versions and dates on <https://docs.peppol.eu/edelivery/> were corrected
- The guideline for Service Providers was updated
  - <https://docs.peppol.eu/edelivery/changelog/2023-08/2023-08-20%20Peppol%20Reporting%20-%20SP%20Guideline%20v2.0.pdf>
  - Contains TSR 1.0.1 and EUSR 1.1.0
  - Non-normative, support document

- Updated Peppol Business Message Envelope Specification **2.0.1**

Scope	Occurrence	3	unbounded
	Type	Scope	
	Description	Repeat for each mandatory qualifier. See chapters 2.4 and 2.5	

- Date for 2<sup>nd</sup> iteration of EUSR 1.1.0 changes webinar is pending (July 13<sup>th</sup> was #1)

# Code List Updates

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- Release v8.6 on August 21<sup>st</sup>, 2023
- Participant Identifier Schemes changes:
  - Removed 9901, 9902, 9904, 9905 (all DK), 9921 (IT) and 9956 (BE)
- Document Type Identifiers and Process Identifier changes:
  - Added Logistic IDs
  - Added SETU HR-XML Timecard for NL
  - Added corrected Reporting IDs
  - Added JP PINT Invoice, Self-Billing Invoice and Invoice for Non-tax Registered Businesses
  - Added A-NZ PINT Invoice, Credit Note, Self-Billing Invoice and Self-Billing Credit Note
- Transport Profile changes:
  - No changes

First version with  
peppol-doctype-  
wildcard identifiers!

Note: JP does NOT  
use Credit Note

# Policy for use of Identifiers Updates

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- Cannot be made mandatory before January 1<sup>st</sup>, 2024
- Implementation period at least until end of 2023



# Upcoming Changes

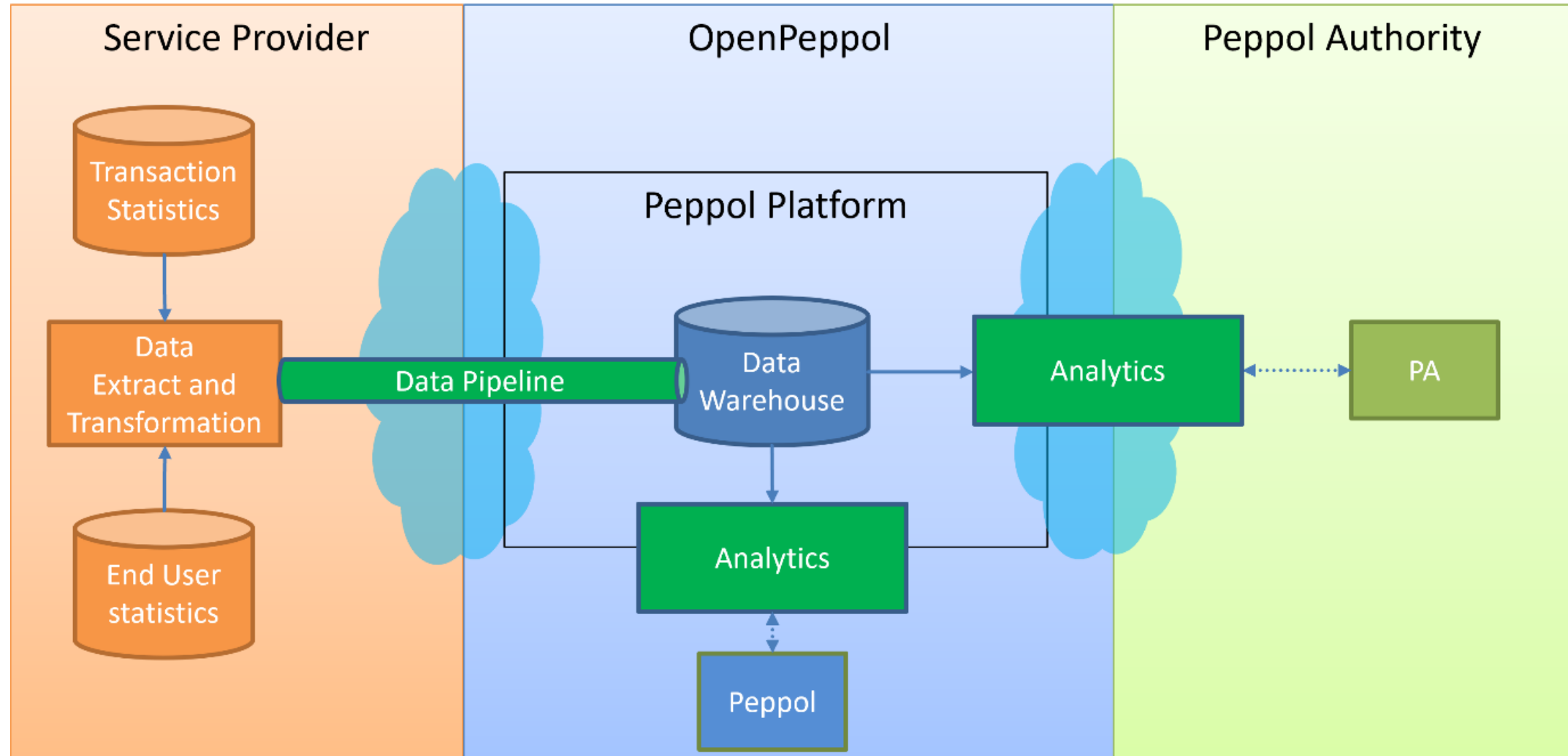
- Peppol SMP 1.3.0 specification coming up
  - Changing all SHA-1 to SHA-256 – security enhancement

```
484     • The canonicalization algorithm MUST be
485       http://www.w3.org/TR/2001/REC-xml-c14n-20010315
486     • The SignatureMethod MUST be
487       http://www.w3.org/2001/04/xmldsig-more#rsa-
488       sha256http://www.w3.org/2000/09/xmldsig#rsa-sha1
489     • The DigestMethod MUST be
490       http://www.w3.org/2001/04/xmlenc#sha256http://www.w3.org/2000/09/xmldsig#sha1
491
492     5.5.2 Verifying the signature
```

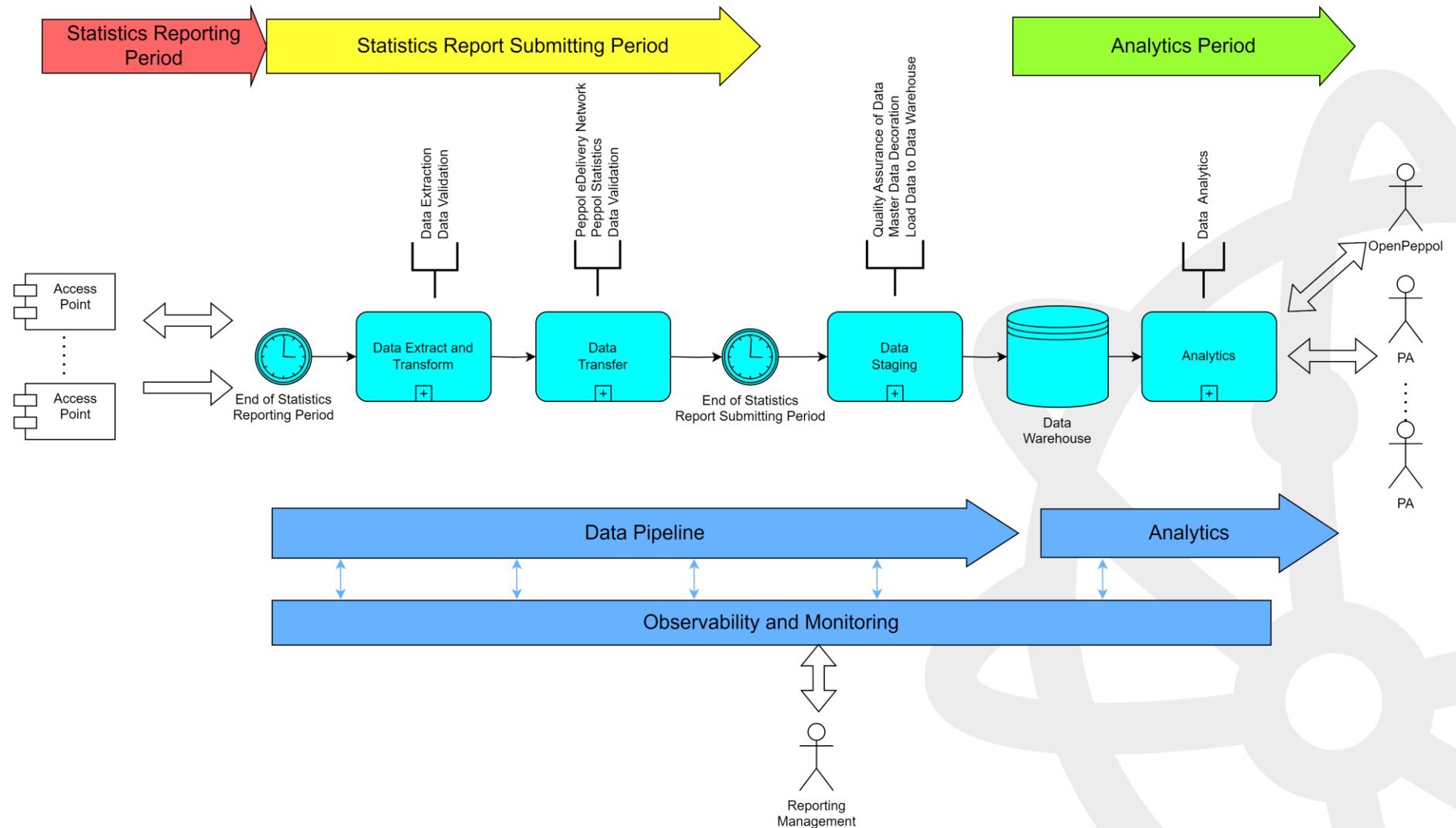
- Public review needed – will start asap

## Update on reporting process for the service providers

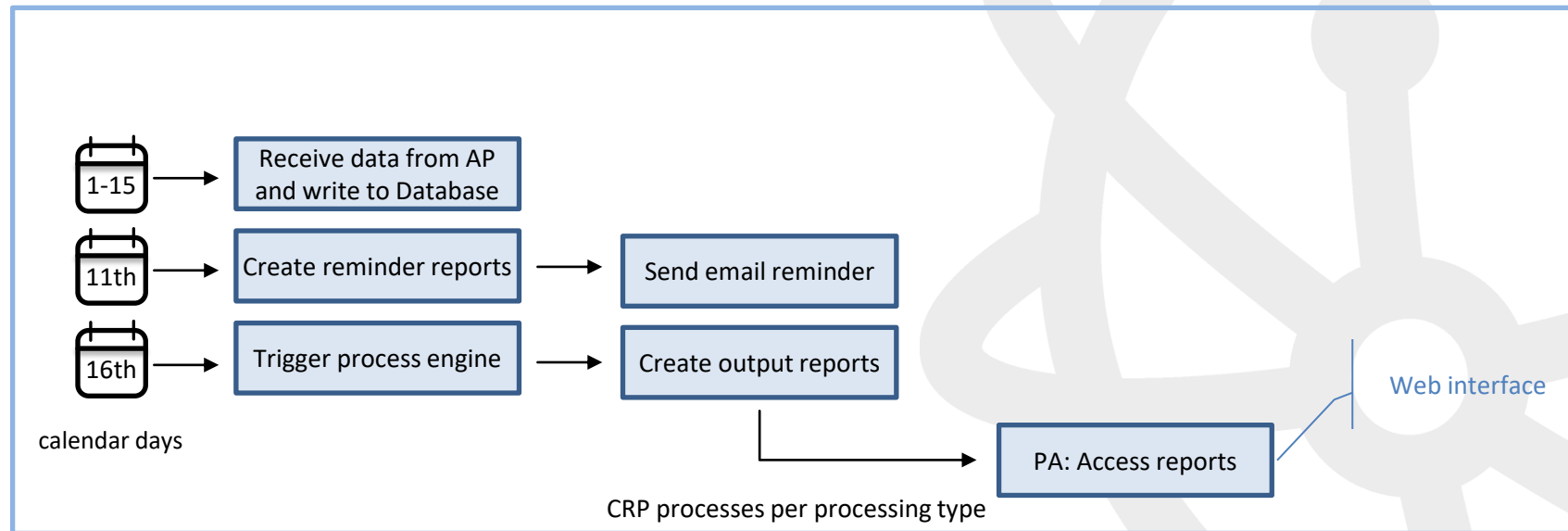
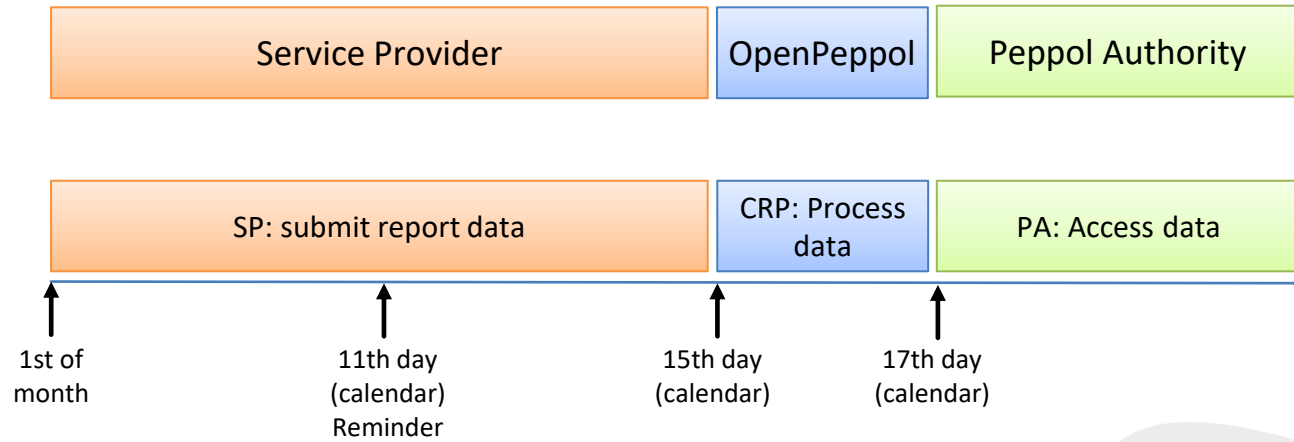
# Architecture Vision



# Conceptual Process architecture view



# Functional





# Creation of reports by SPs

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- Creation can start as of day 1 of the Statistics Reporting Period
- End User Statistics Report (EUSR)
  - Created from sent/received transactions in combination with End User data in their back office
  - Data is anonymous
- Transaction Statistics Report (TSR)
  - Created from data of sent/received transactions
  - Country code of Corner 4 needs to be retrieved by Corner 3 SP from their back office.
- Both reports must comply with the specifications approved by eDEC CMB
  - Technical explanation available here:

[https://media.peppol.eu/webinars/20230713-Reporting\\_Webinar.mp4](https://media.peppol.eu/webinars/20230713-Reporting_Webinar.mp4)

# Sending in reports

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- Statistics Report Submitting Period
  - Runs from day 1 until day 15 after the Statistics Reporting Period
- SPs send in their reports via eDelivery to the access point of OpenPeppol.
  - AP is owned and maintained by OpenPeppol
- SP will always send a report. Also if there is no data to report.
- Failures
  - Failures on AS4 level will be handled by sending AS4 error.
  - Failures in report will be handled by sending a mail to SP. Report will not be processed.
    - As soon as MLA is available this will be used.
- Reminder
  - SPs that have not sent their reports will receive a mail notification as a reminder to do so.
  - Sent on day 11
- Reports received after day 15 will not be processed.

# Processing Reports

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- Processing starts on day 16 after the Statistics Reporting Period
- All reports received within the Statistics Report Submitting Period will be stored in database of OpenPeppol
- Processing to create reports for PAs.
- All reports are per month and per PA jurisdiction
- Created reports:
  - Non-compliant SPs
  - End User statistics
  - Transaction statistics

# Non-compliant SPs report

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- It shows which SPs are non-compliant for a Statistics Reporting Period
- Each PA will only see the SPs they have signed with.
- Reasons for non-compliance:
  - Not submitting the reports
  - Failed to submit all required reports
  - Failed to submit a valid report
  - Submitting a report after day 15
- Follow up is on the PA. This is according to Internal Regulations chapter 9.

# End user statistics report

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Report 1, number of:

- active end users, active sending end users, active receiving end user

Report 2, per SP number of:

- active end users, active sending end users, active receiving end user

Report 3, per dataset number of:

- active end users, active sending end users, active receiving end user

# Transaction statistics report

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Report 1, number of:

- Total transactions, sent transactions, received transactions

Report 2, per SP number of:

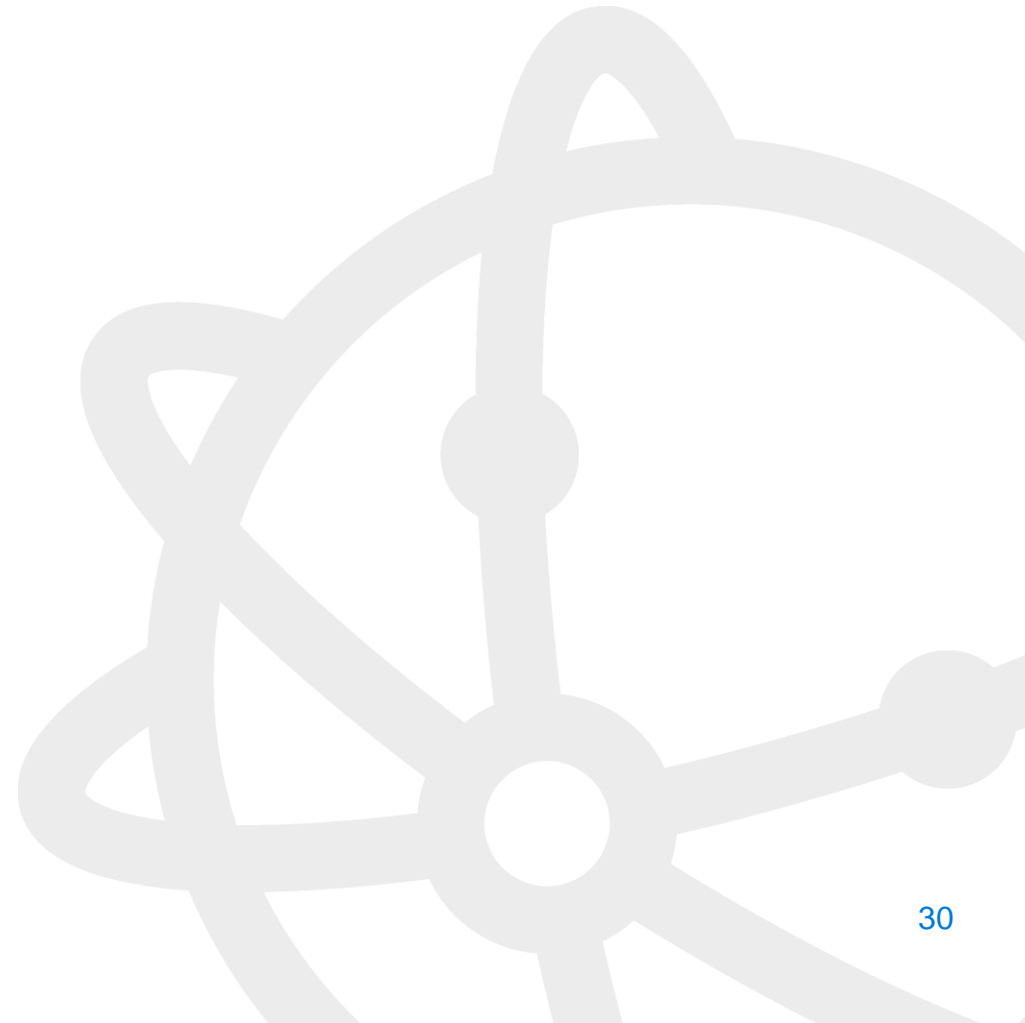
- Total transactions, sent transactions, received transactions

Report 3, per dataset number of:

- Total transactions, sent transactions, received transactions

Report 4, Per dataset per SP number of:

- Total transactions, sent transactions, received transactions



# Quicksight

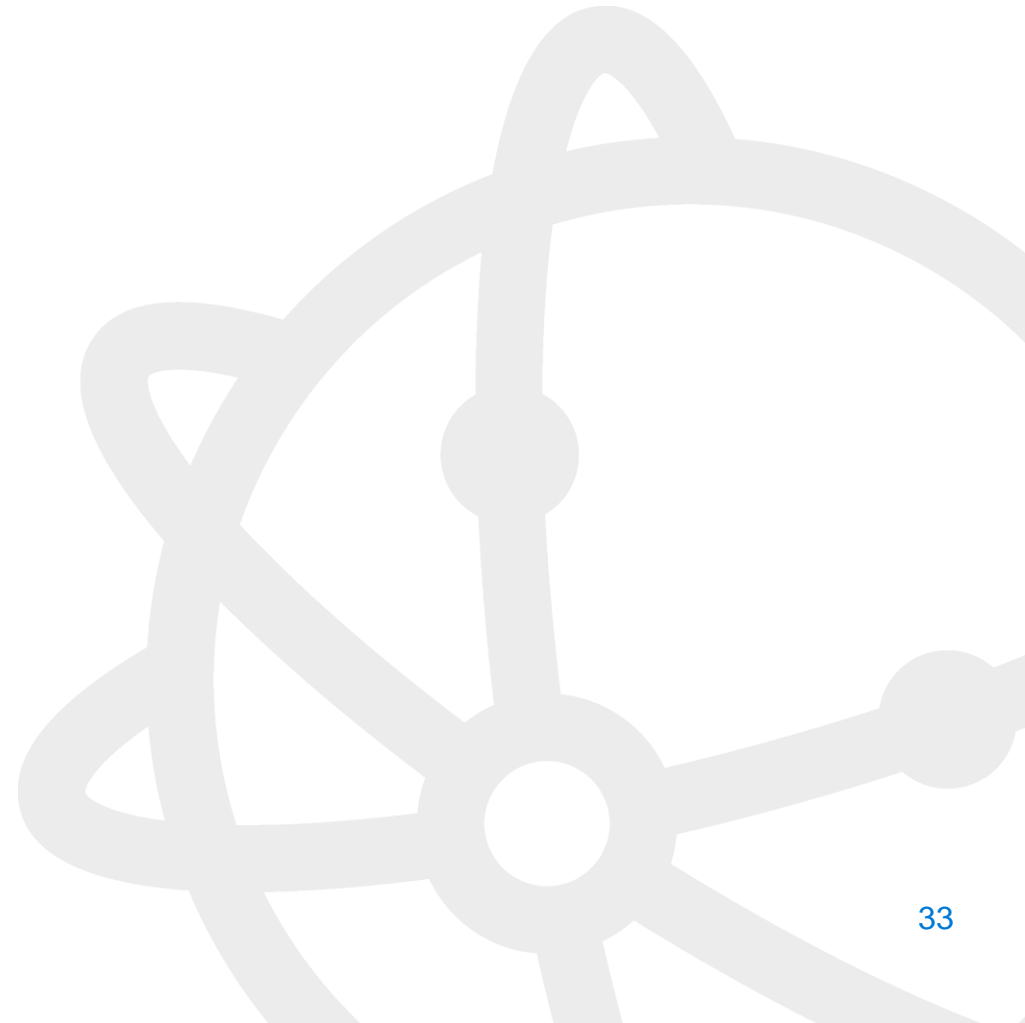
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- Access:
  - Limited amount of users per PA
  - Account based on mailaddress
- Usage:
  - Read data in the portal
  - Download data as CSV
- Data Policy
  - Described in Internal Regulations chapter 4
  - Data provided MAY ONLY be used as described in this policy.

# Next steps

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- Sept 2023
  - Beta testing. Testplan and invites will follow
- October/November 2023
  - Bugfixing, preparations go live
- December 2023
  - Migration to production
- January 2024
  - Go Live





# Update on French POC

*Postponed*



# THANK YOU!

MORE  
INFORMATION

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