

Revised PEPPOL Agreement Framework

Discussion with PEPPOL e-Delivery Community
October 15, 2019
Jostein Frømyr, PEPPOL Agreement Coordinator

Presentation outline



- Overall status
 - Where are we in the process and what's next
- Selected highlights of the revised PEPPOL Agreement Framework
- The role of the "artefact list"



Peppol

Overall status

- No significant push-back has materialised on the agreed conceptual model.
- Draft agreement documents have been released for PA review
 - PEPPOL Authority Agreement, draft 27 of 2019.09.27
 - PEPPOL Service Provider Agreement, draft 16 of 2019.09.27
 - Revised PEPPOL Agreement Framework Review Guide, version 1 of 2019.10.03
 - Deadline for comments: Friday November 15
- OpenPEPPOL OO has initiated work on a number of supporting activities
 - Documenting the PEPPOL Architecture Framework and its integration in the 4-corner model
 - Working with the Domain Communities to document the List of standards and SLA requirements applicable for each of the business process domains
 - Documenting the change, release and migration management processes
 - Revision of the PEPPOL certificate regime to support the revised Agreement Framework
 - Changes to administrative procedures based on the revised Agreement Framework



15/3

2020

03/02

2020

27/01

2020

02/03

2020

Next steps

30/08

2019

27/09

2019

04/10

2019

Agreement Support Activities are handled by Operations and the PEPPOL communities in collaboration, and out of scope for the Agreement development Taskforce **Update note to SPs; Annulling** Service providers to be included old agreements MC approval **PA Approval** PA feedback **MC** approval 4 Weeks 1 Week 6 Weeks 1 Week 3 Weeks 1 Weeks 4 Weeks Document MC Up-MC **Publication** outlining approval date Update note to PA; 8 Weeks Annulling old agreement Annex 5 MC approval

20/12

2019

06/01

2020

When	Who	What							
Nov. 15	PAs	Deadline for submission of Review comments							
Nov. 15 - 22	Task Team	Update agreement documents based on received comments							
Nov. 22 - Dec. 20	MC	Evaluate and agree on final agreement documents							
Jan. 6 - 27, 2020	PA	Formal approval of agreement documents							
→ Jan. 6, 2020	PA	Documentation of PA Special requirements							
Feb. 3, 2020	00	Publication of new PEPPOL Agreement Framework							
Feb. 3, 2020 →	00	Initiate migration							

22/11

2019

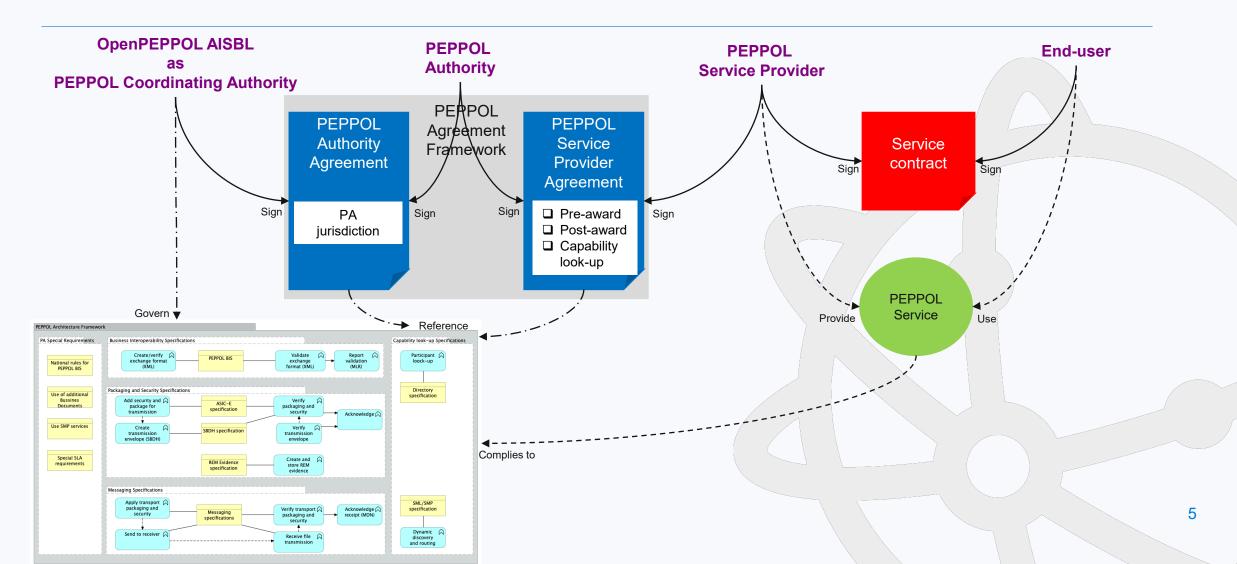
15/11

2019



Revised PEPPOL Agreement Framework

The helicopter view



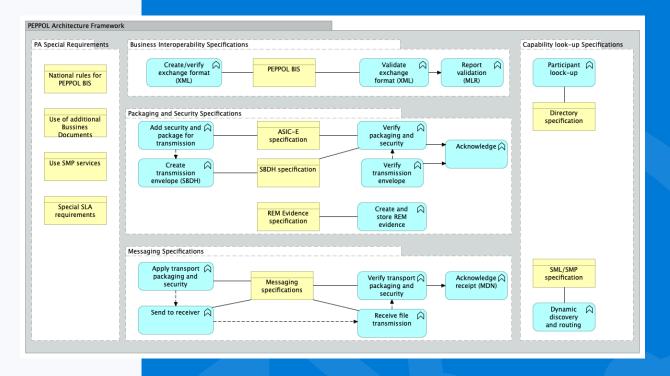


PEPPOL Arcitecture Framework

The individual building blocks relevant for the different PEPPOL Service Areas are defined as part of the PEPPOL Architecture Framework – "the artefact list".

The PEPPOL Agreement Framework will re-enforce the objective of PEPPOL to provide end-users with true interoperability

- end-user of the PEPPOL eDelivery Network is responsible for the actual content of a business document,
- the PEPPOL Service Provider takes full responsibility to ensure that the business documents is represented, packaged and secured and transported in compliance to the relevant building blocks of the PEPPOL Architecture Framework including any special requirements defined by PA's.





The «artefact list»

Why is it needed

- PEPPOL Service Providers are required to
 - identify the PEPPOL Service Areas in which it will provide services

PEPPOL Service Area	Yes/no
Business document exchange in Pre-award	
procurement	
Business document exchange in Post-award	
procurement	
PEPPOL Addressing and Capability look-up	
services	

- Provide services in compliance to "... the relevant building blocks of the PEPPOL Interoperability Framework, including specific requirements defined by a PEPPOL Authority ..."
- The purpose of the "artefact list" is, amongst other, to define the "... relevant building blocks ..."



The content of the «artefact list»

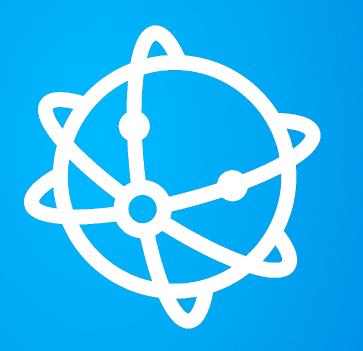
- Provide an overview of the official artefacts governed by OpenPEPPOL
- Change management
 - Identify which domain community that is responsible for the governance of each artefact, and who should be consulted during maintenance
- SP compliance
 - Identify the relevant building blocks for measuring compliance
 - Mandatory indicates that PEPPOL Services offered within the PEPPOL Service Area shall be in compliance to the standard, specification or policy stated
 - Optional indicates that a PEPPOL Service Provider may choose to offer PEPPOL Services based on the give standard, specification or policy within the PEPPOL Service AREA, if so the PEPPOL Service offered shall be in compliance to that standard, specification or policy
 - **No** indicates that the standards, specifications or policy is not relevant for that PEPPOL Service Area

Ref. No.	Name	Owning Domain Community	Relevant Stakeholder Communitie:	Use in Post- Award Doma	Use in Pre-Award Domain	Use in addressing (SMP)	Remark	Type	Latest versio	Last modificatio	Status	Comments	Source Form	Publication Forma	Publication URLs	Source URL
1	PEPPOL Transport Infrastructure AS2 Profile	EDEC	SPC	Optional	No	No	Being phased in	Specification	2.0	13.04.2019	pending		DOC	DOC, PDF	https://github.com/OpenPEPPOL/documentation/blob/master/1 ransportinfrastructure/PEPPOL/EDN/AS2-Profile-2-0-2019-03- 14.pdf	
2	PEPPOL Transport Infrastructure AS2 Profile	EDEC	SPC	Mandatory	No	No	Not used in DE	Specification	1.01	09.02.2018	in use		DOC	DOC, PDF	https://github.com/OpenPEPPOU/documentation/blob/master/l ransportinfrastructure/ICT-Transport: AS2_Service_Specification-1.01-2018-02-09.pdf	
3	PEPPOL Transport Infrastructure BusDox Common Definitions	EDEC	SPC	Optional	No	No	BIS2 only	Specification	1.01	01.10.2010	in use	Still in use for BIS 2 using PEPPOL Policy for the use of identifiers v3.x. Not needed for BIS 3 using PEPPOL Policy for the use of identifiers v4	PDF	PDF	https://github.com/OpenPEPPOL/documentation/blob/master/l canoportinfrastructure/ICT-Transport-BusDox, Definitions- 101.pdf	
4	PEPPOL Business Message Envelope (SBDH) [Deleted by accident]	EDEC	SPC	Mandatory	Mandatory	No		Specification	12	01.02.2019	in use		DOC	DOC, PDF	https://github.com/OpenPEPPOU/documentation/blob/master/1 ransportinfrastructure/PEPPOU/EDN/Business-Message: Envelope-1.2-2019-02-01.pdf	
5	PEPPOL Business Message Envelope (SBDH)	EDEC	SPC	Mandatory	Mandatory	No		XML Schema	12	01.02.2019	in use	Referenced from the Specification	XSD	XSD	https://github.com/OpenPEPPOL/documentation/blob/master/1 ransportinfrastructure/PEPPOL/EDN-Business-Message: Envelope-1.2-2019-02-01-xed	
															https://github.com/OpenPEPPOL/documentation/blob/master/1	



Governance of the «artefact list»

- The "artefact list" is in itself considered a component of the PEPPOL Architecture Framework
- Subject to the defined PEPPOL Change Management process
 - Compliance aspects are governed by the relevant Domain Community
 - Change Management aspects governed by OpenPEPPOL MC, based on advice from the Domain Communities
 - Edited by the OpenPEPPOL OO
- Release management and implementation (as defined in the agreements)
 - New version [once approved] shall be explicitly announced [to all SPs]
 - New version shall be implemented [by the SPs] according to defined migration plan
 - o If the changed version is not acceptable [to an SP] the Agreement must be terminated



MORE INFORMATION

info@peppol.eu www.peppol.eu

FOLLOW US



