Transport Infrastructure Agreement Change management

OpenPEPPOL Coordinating Community meetings

Vienna, May 2017

Content

▶▶ Why another TIA revision project?

▶▶ Status and next steps

▶▶ Open Change Requests

▶▶ Domain agreements

Two critical topics

▶▶ How to improve the current TIA

    ▶▶ Several improvements identified and agreed during the previous project

        ▶ Annex 3 and 4

        ▶ Legal provisions in main agreements
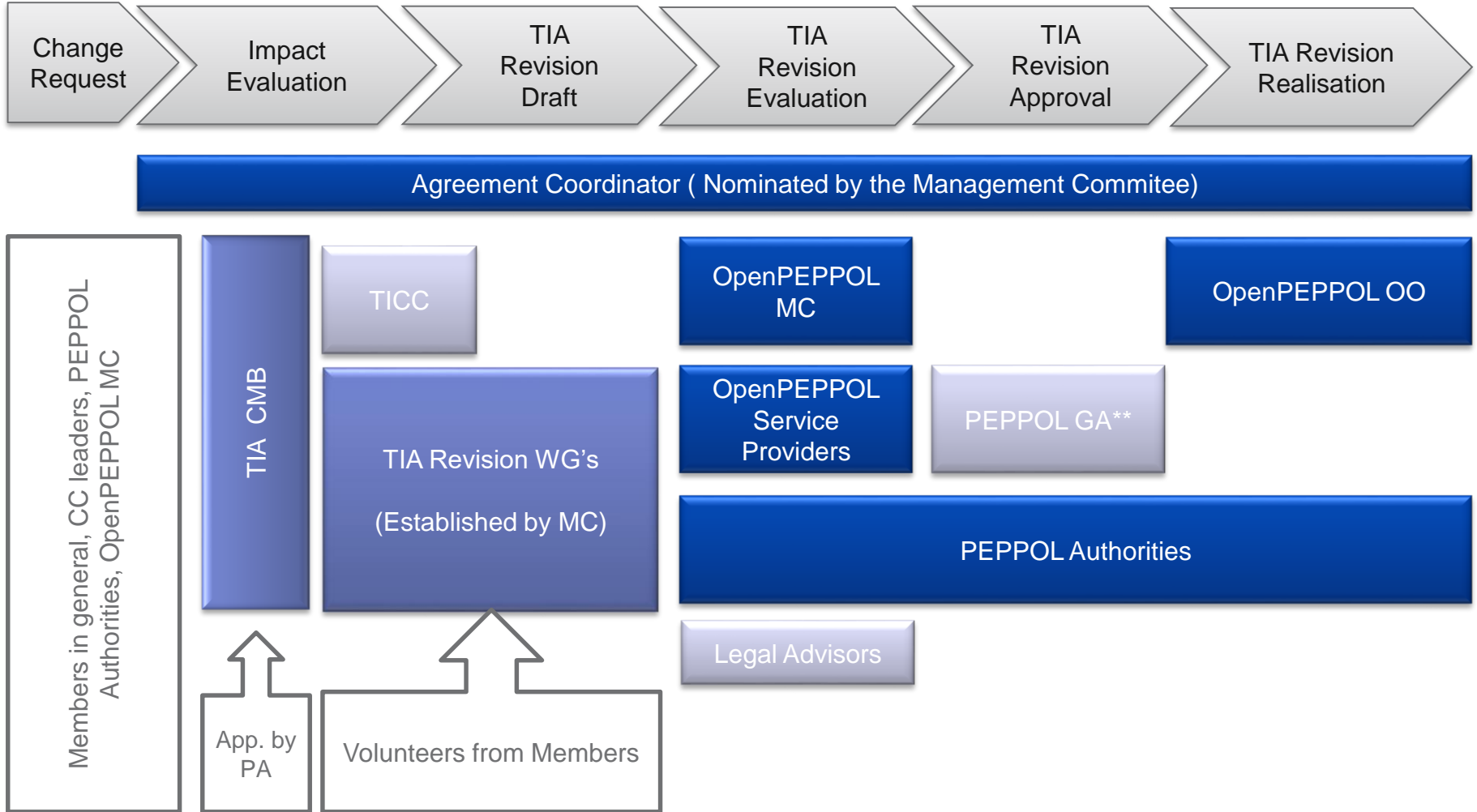

▶▶ How to accommodate the needs from new domains

    ▶▶ e-Tendering

    ▶▶ Payment

TIA Change management

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CR driven process

| Change Request | Impact Evaluation | TIA Revision Draft | TIA Revision Evaluation | TIA Revision Approval | TIA Revision Realisation |

Agreement Coordinator (Nominated by the Management Commitee)

Members in general, CC leaders, PEPPOL Authorities, OpenPEPPOL MC

TIA CMB

TICC

TIA Revision WG's

(Established by MC)

OpenPEPPOL MC

OpenPEPPOL Service Providers

PEPPOL GA**

OpenPEPPOL OO

PEPPOL Authorities

Legal Advisors

App. by PA

Volunteers from Members

In a scenario where the suggested amendments will have a significant economic, legal or statutory impact on OpenPEPPOL Members, the principles behind the amendments will be sent to the OpenPEPPOL General Assembly for approval.

Current status

▸▸ The Agreement Coordinator appointed

  ▸▸ will be single point of contact for anyone requesting changes to the OpenPEPPOL Agreements

▸▸ Establishment of TIA CMB and TIA WG

  ▸▸ postponed due to lack of candidates

▸▸ Change requests

  ▸▸ A detailed overview of existing Change requests, separating changes to the Agreement from changes to the content of the Annexes has been established (to be implemented in Jira)

  ▸▸ Already discussed and agreed changes to the content of Annex 3 & 4 are to be handed over to the TICC CMB and will be implemented according to the agreed TICC CMB process

▸▸ Interim strategy for handling TIA revision activities agreed by the Management Committee

Interim strategy

▶▶ The process will follow the basis principle of the defined TIA agreement change management process

▶▶ The Managing Committee will take the role as an interim CMB

▶▶ Call for candidacies to the CMB to the OpenPEPPOL PA's and the OpenPEPPOL Member list

    ▶▶ OpenPEPPOL PA representatives will be informed about the strategy and next step and asked for preferred time schedule for CMB election

▶▶ Call for participation in the TIA WG to all members

    ▶▶ OpenPEPPOL PA representatives is asked to support the population of the WG by appointing own key resources and encouraging AP providers under their jurisdiction to join

Next step

WG establishment

▶▶ Call for WG participation   May 5th

▶▶ Submit WG candidates   June 9th

▶▶ WG start-up meeting   June 16th kl 13.00-15.00 CEST

CMB Election

▶▶ Call for TIA CMB Candidates   May 5th

▶▶ Submit Candidates   June 2nd

▶▶ Elect Candidates   June 9 – 16th

▶▶ Announce result of election   June 23rd

▶▶ TIA CMB start-up meeting   June 28th kl 13.00-15.00 CEST

TIA Change management

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Open Change Requests

		TIA documents effected									Status
		Authority	AP	SMP	1	2	3	4	5	6	
1	SLA requirements						x				
2	Penalties and escalation in case of non-compliance	x	x	x							
3	Use of "template text"		x	x							
4	Application of annex 5 based on location of PEPPOL participant	x	x	x							
5	Different service level by application domain	x	x	x							
6	Retry strategy						x				
7	Mutual information on subcontracting	x	x	x							
8	Confidentiality	x	x	x							
9	Reference to technical specifications							x			
10	Consistent use of shall and must	x	x	x	x	x	x	x	x	x	
11	Mandatory use for MDN						x				
12	Use of PEPPOL BIS	x	x	x							
13	Contact information				x						
14	Align change procedure to OpenPEPPOL statutes									x	Closed. No change required.
15	Role of PEPPOL AP Provider		x								
16	AP responsibility for validation		x								
17	Blocking a PEPPOL Participant from using the network		x								
18	Backup and recovery		x	x			x				
19	PEPPOL Authority responsibility for sharing information	x	x	x							
20	Reporting of statistics						x				Closed. Reporting templates under preparation
21	Signing structure of SMP agreement	x		x							Closed. Decentralized signing – central control on ID

Editorial changes handled by TIA Coordinator and OpenPEPPOL OO
Reffered to TICC CMB

TIA Change management

▶▶ Why another TIA revision project?

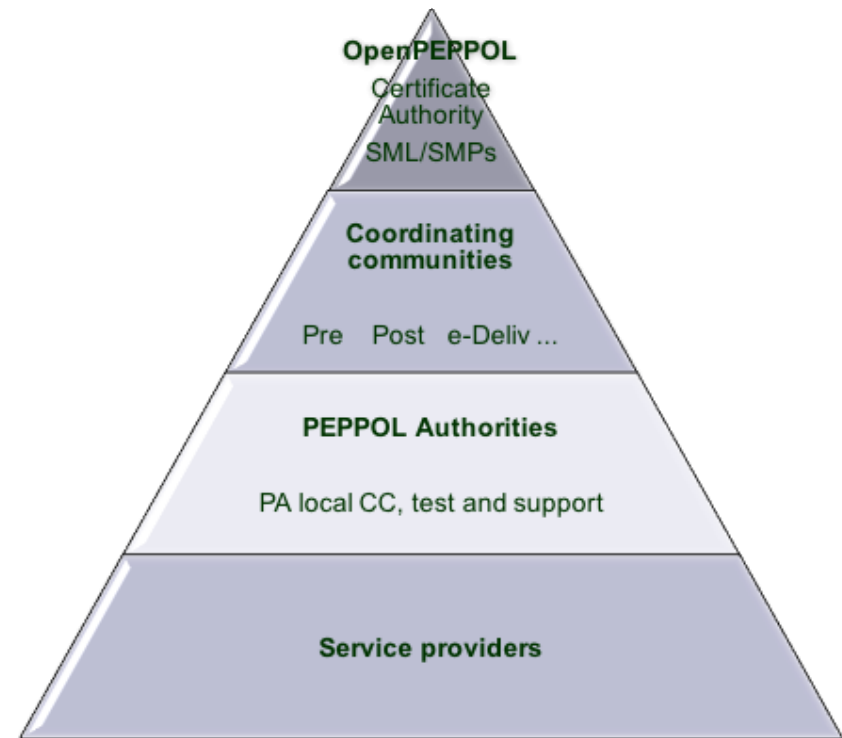▶▶ Status and next steps

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New Domains = new requirements

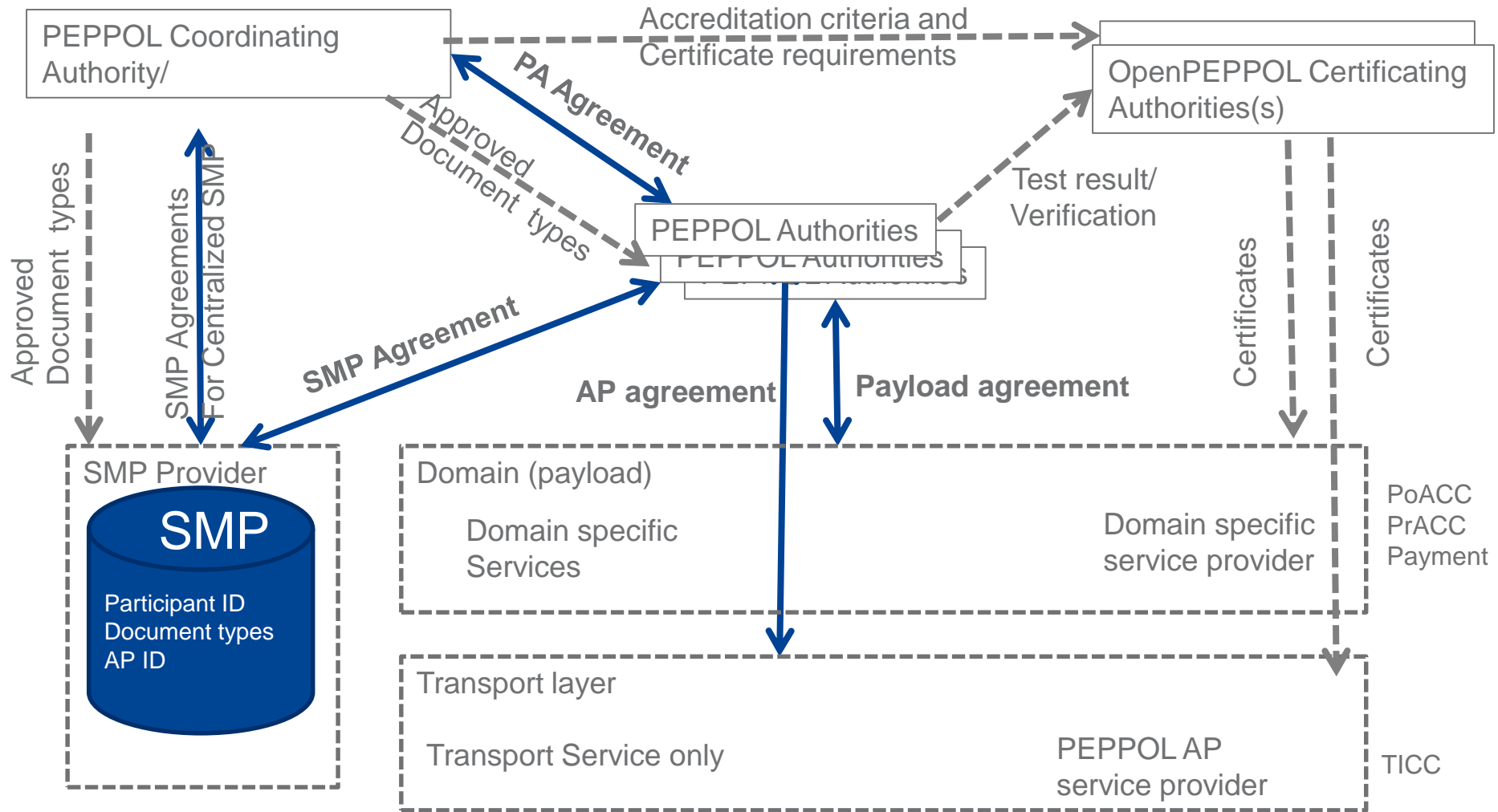| Requirements	e-Tendering	Payment	
Use of AS4	✓		
End-to-end security	✓	✓	Using same building blocks, but not the same implementation
Business Certificate Publisher		✓	Different solutions to the same basic challenge
Trusted list	✓		
Increased responsibility on service providers		✓	
e-Tendering Platform Provider	✓		
Increased SLA requirements	✓	✓	But not the same

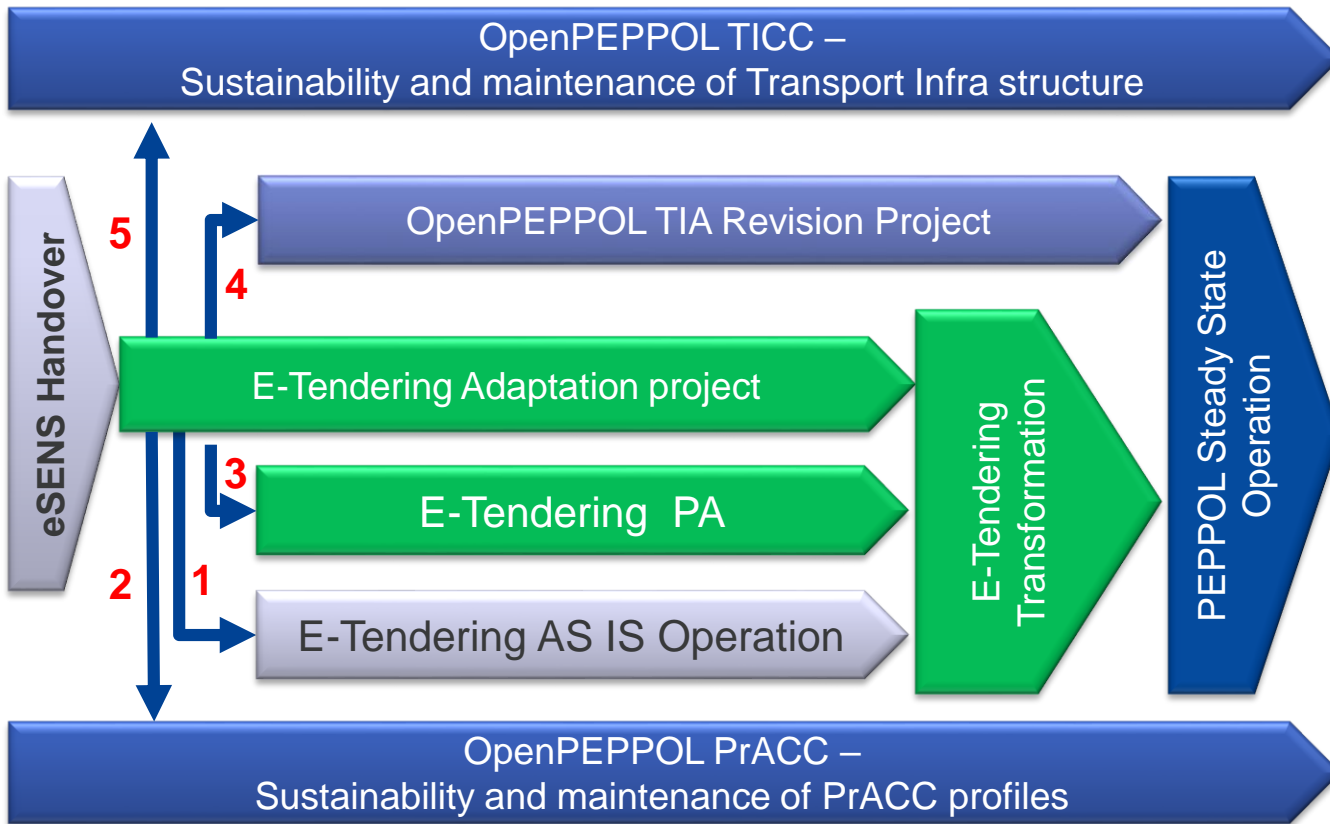# Central governance – decentralised implementation

- The **PEPPOL Coordinating Authority** will provide overall governance and have authority over all central components of the PEPPOL Transport Infrastructure as well as the different certificate schemes applied;

- The **PEPPOL Coordinating Communities** will provide governance and have authority over technical specifications and services forming the agreed baseline of interoperability within a defined business domain;

- The **PEPPOL Authorities** will provide governance for the implementation and use of the PEPPOL Transport Infrastructure within a defined domain;

- The **PEPPOL Service Providers** will provide interoperable services based on defined technical specifications, services and criteria.

OpenPEPPOL
Certificate Authority
SML/SMPs

Coordinating communities

Pre   Post   e-Deliv ...

PEPPOL Authorities

PA local CC, test and support

Service providers

Context of the Agreement

Adaptation strategy e-tendering

OpenPEPPOL TICC – Sustainability and maintenance of Transport Infra structure

OpenPEPPOL TIA Revision Project

E-Tendering Adaptation project

E-Tendering PA

E-Tendering AS IS Operation

E-Tendering Transformation

PEPPOL Steady State Operation

eSENS Handover

OpenPEPPOL PrACC – Sustainability and maintenance of PrACC profiles

2:
Change request for finalization of partly developed profiles

Request for new profiles

Request for enhanced profiles

3:
Handover of Trust models for implementation and maintenance

4:
Change requests to the Agreement and its structure

5:
Handover of Transport Infrastructure Profiles (for Support, maintenance and further development)

1: Handover of finalized e-Tendering Payload Profiles
(for implementation, support and corrective maintenance)

Questions or comments

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