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Peppol ViDA pilot

Kick off meeting (online)

Thursday, 21st November 2024

www.peppol.org

Peppol is owned by OpenPeppol AISBL

1. Introduction

a. Agenda

Agenda

Item	Timing	Lead
1. Welcome and introduction	(5 mins)	Lefteris Leontaridis
2. Overview	(10 mins)	Steve Graham
3. Scope and objectives	(10 mins)	Steve Graham
4. Project organisation	(20 mins)	Andriana Prentza
5. Open floor	(15 mins)	All
a. General discussion		
b. Question and answer session		

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2. Overview

a. Participant analysis
b. Context – ViDA
c. Peppol in Europe
d. Five-corner model
e. Pilot – expected outcomes

Participant analysis (at 21st November 2024)

Organisation type	Active	Reference Group	Awaiting confirmation	Total
Tax Administration	6	9	3	**18**
Peppol Authority/gov dept	2	9	0	**11**
Service Provider	34	35	0	**69**
End user (businesses)	2	1	0	**3**
Total	**44**	**54**	**3**	**101**

- Additionally, DG TAXUD, DG GROW, and DG DIGIT from the European Commission will join the Reference Group

Context – ViDA

- ViDA aims to make the EU VAT system:
  - more business friendly
  - more resilient to fraud

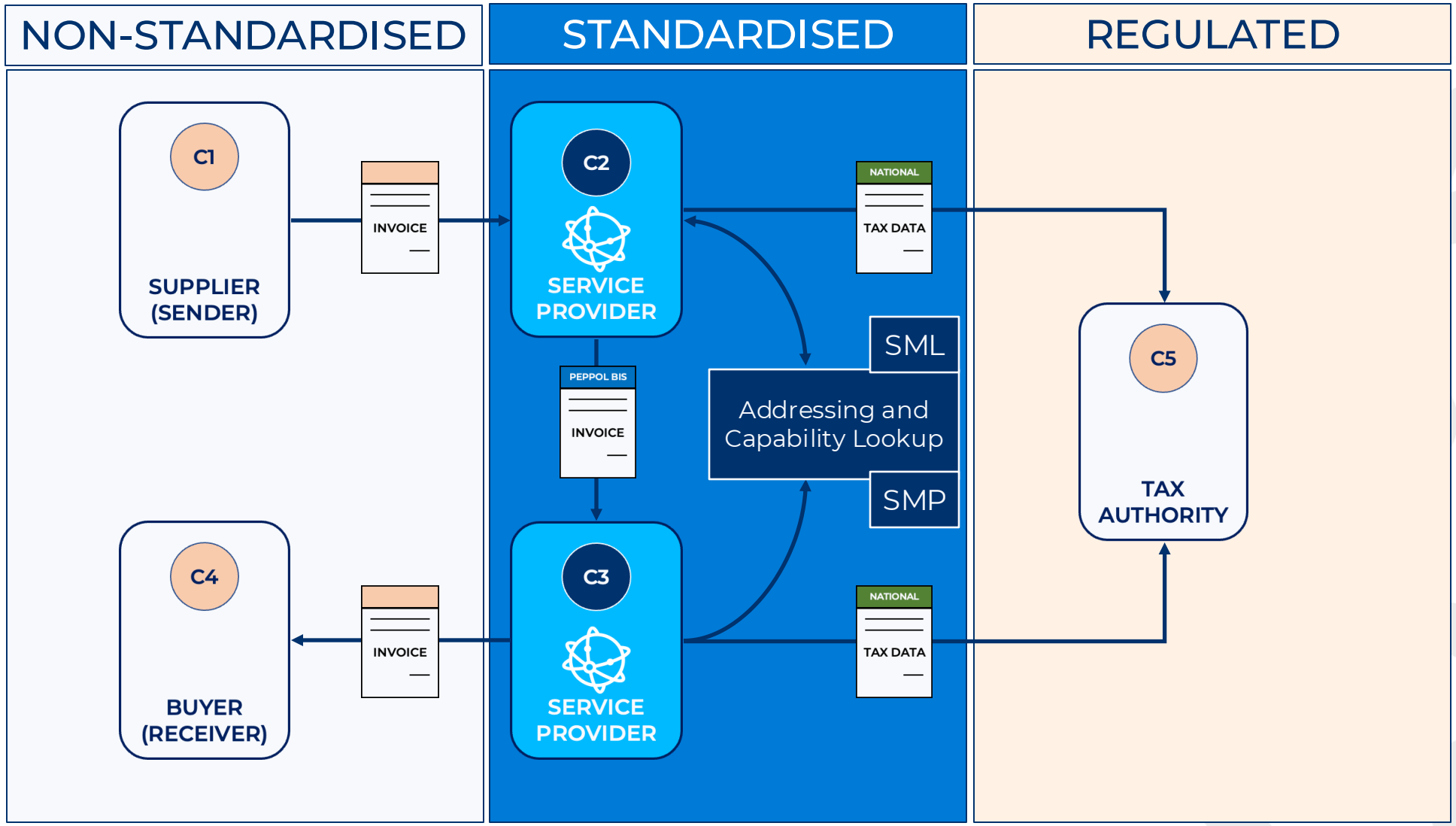
- ViDA requires real-time digital reporting for VAT:
  - based on eInvoicing
  - providing timely information to fight VAT fraud
  - accelerating digital business transformation, supporting growth

- ViDA package approved by the EU Council on 5th November
  - European Parliament to be consulted on the agreed text

Peppol in Europe

- OpenPeppol was established in 2012 following an EU/MS-funded large-scale pilot
- 15 European countries have established a Peppol Authority
  - the Peppol eInvoice is the common denominator across all Peppol Authorities
- The Peppol eInvoice:
  - is compliant to the European eInvoicing standard (EN 16931)
  - provides interoperability at both domestic and cross-border level
  - is being used in all EU/EFTA/UK states
- The Peppol Network:
  - uses the four-corner model, providing interoperability to more than 1,000,000 businesses
  - these businesses are connected through a network of more than 400 service providers
  - each business connects with all other businesses through a single Service Provider
- The Peppol Network:
  - is being extended to a five-corner model, connecting Tax Administrations to the Network

Five-corner model - simplified



- TAs may wish to provide additional reporting channels

- C1 or C4 can be in different countries

Peppol ViDA pilot – expected outcomes

- Demonstrate that the five-corner model can provide:
  - ViDA-compliant intra-Community eInvoicing requirements
- Demonstrate that a subset of the Peppol eInvoice format:
  - can meet the ViDA cross-border DRR obligations
  - can meet national DRR requirements
- Demonstrate that use of the Peppol Network
  - can meet ViDA cross-border DRR obligations
  - can meet national eInvoicing and DRR requirements
  - can complement existing CTC implementations

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3. Scope and objectives

a. Scope
b. Deliverables and objective

Scope

- Exchange of **B2B and B2G** eInvoices and DRR for:
  - Intra-Community transactions
  - Domestic transactions
- Document types to be exchanged (draft list):
  - Invoices
  - Credit notes
  - Summary invoices
  - Self-billed invoices
- Use cases (draft list)
  - Multiple lines and tax rates
  - Erroneous data
  - Varying currencies
  - Varying tax codes

Deliverables and objective

- Definition and documentation of:
  - use cases in scope
  - eInvoicing and DRR **architecture**

- Development of:
  - Peppol **specifications** for DRR (eReports)
  - Peppol **schematrons** for eReports
  - a **testing environment** for the exchange of document types

- Objective:
  - Utilisation of the above by pilot participants using the **testing environment** for the exchange of document types

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4. Project organisation

a. Workstreams
b. Key activities and participation
c. Project workplan structure
d. Project timeline

Workstreams

- WS1 Consultation with Tax Administrations
- WS2 Architecture and Specifications
- WS3 Implementation
- WS4 Communication and Reference Group
- WS5 Project management and coordination

WS1 Consultation with Tax Administrations

- T1.1 Engagement with the Tax Administrations (M1-M18)
- T1.2 Definition of business scope and requirements (M1-M4)
- T1.3 Review of architecture and specifications (M5-M7)
- T1.4 Preparation of TAs for the implementation (M7-M9)

- Deliverables:
  - D1.1 Business scope and requirements v1.0 (M2)
  - D1.2 Business scope and requirements v2.0 (M4)

WS2 Architecture and Specifications

- T2.1 Definition of use cases and message flows (M3)
- T2.2 Development of enterprise and solution architecture for DRR, including technical specifications (M4-M6)

- Deliverables
  - D2.1 Use cases and architecture version 1.0 (M4)
  - D2.2 Architecture version 2.0 (M6)
    - Includes technical specifications to be implemented

WS3 Implementation

- T3.1 Preparation of the testing environment and technical artefacts (M6-M10)
- T3.2 Onboarding of Service Providers (M11-M18)
- T3.3 Onboarding of Tax Administrations (M11-M18)
- T3.4 Establishment, execution, and monitoring of testing procedures (M10-M18)
  - Testing will provide feedback to WS1 (Requirements) and WS2 (Architecture) (M14-M18)

- Deliverables
  - D3.1 Technical artefacts (M8)
  - D3.2 Peppol ViDA testbed (M10)
  - D3.2 Test results, evaluation and lessons learnt (M18)

WS4 Communication and Reference Group

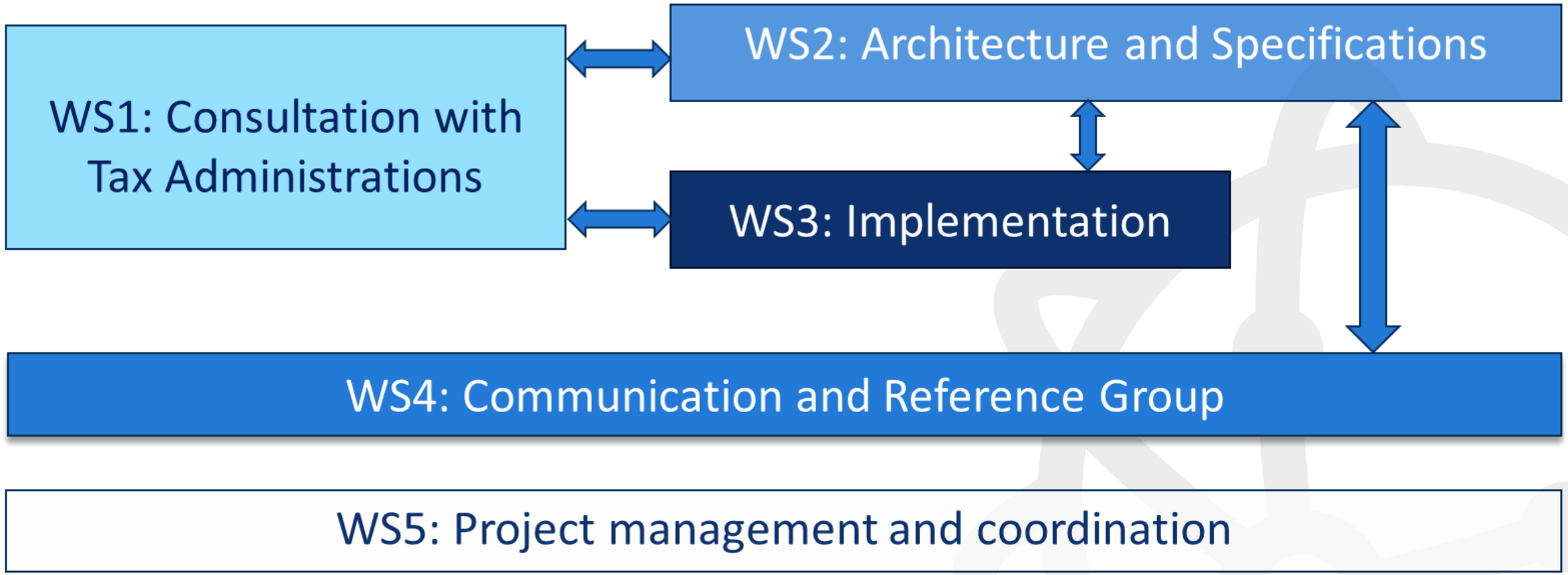
- T4.1 Communication and dissemination to relevant stakeholder groups and the wider public (M1-M18)
- T4.2 Regular status update and progress reporting to the Reference Group and other stakeholders (M1-M18)

- Deliverables
  - Newsletters (regularly, after meeting with the Reference Group)

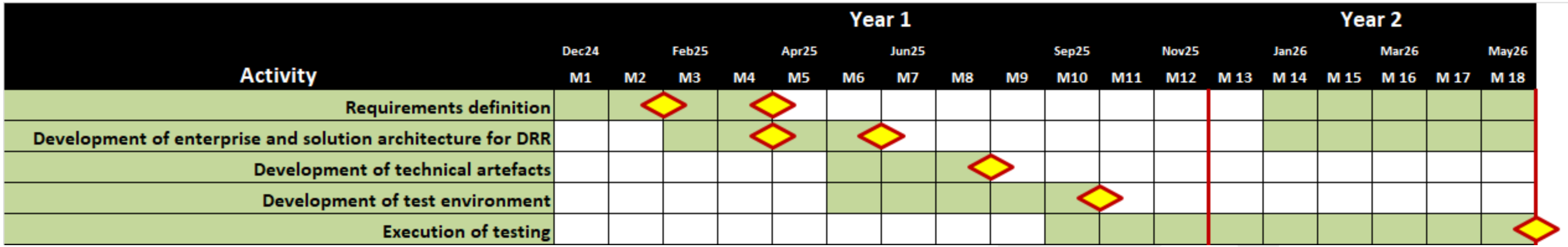
Key activities and participation

Key activities	Workstream	Participants
Requirements definition	WS1	Tax Administrations
Development of enterprise and solution architecture for DRR including technical specs	WS2	Active participants
Review of enterprise and solution architecture for DRR including technical specs	WS1, WS2, WS4	All participants
Development of test environment	WS3	OpenPeppol
Execution of testing	WS3	Testing implementers (SPs and TAs)

Workplan structure

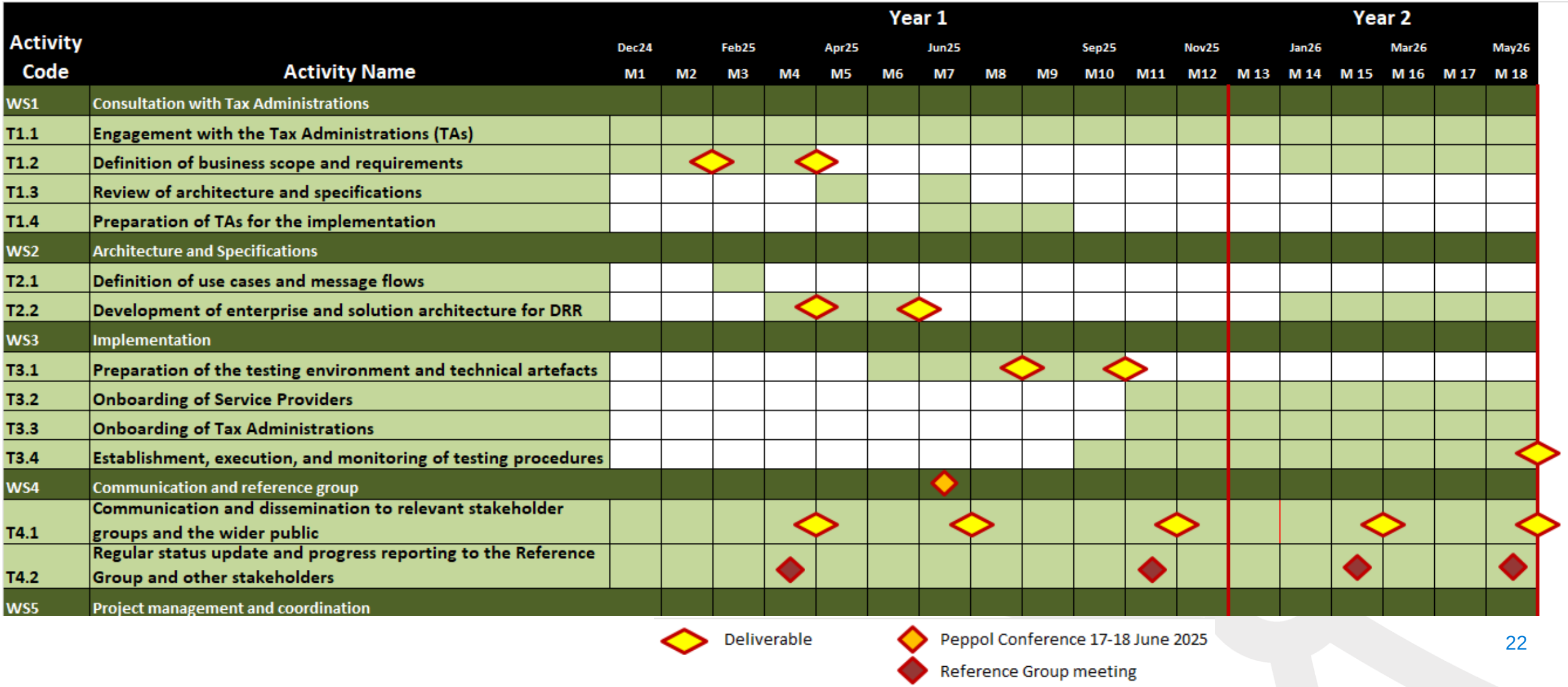


Project timeline (high-level)



- Testing will provide feedback to WS1 (Requirements) and WS2 (Architecture) (M14-M18)

Project timeline (detailed)



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5. Open floor

a. General discussion
b. Q&A

THANK YOU!

MORE INFORMATION

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