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OpenPeppol Cross-Community online plenary

- 25th of March 2020

www.peppol.eu

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GotoWebinar – New meeting tool

- Basic meeting rules for this plenary

  - All attendees are by default muted when entering
  - Raise hand is not an option in this plenary (no verbal questions for this plenary)

  - Question needs to be in writing using the chat. They will automatically go to the OpenPeppol staff and not shared with everyone else but the OpenPeppol staff
  - After each of the presentations we will take in questions and read them out loud
  - Please send in your questions during the presentation if you have any

  - Meeting will be recorded.

  - Thanks and have a nice meeting

Agenda

1. Overview – State of the Association
2. eDelivery Community (eDEC) – Status and Work Groups (WGs)
3. Post-Award Community (PoAC) – International invoicing
4. The Peppol Continuous Transaction Control (CTC) project
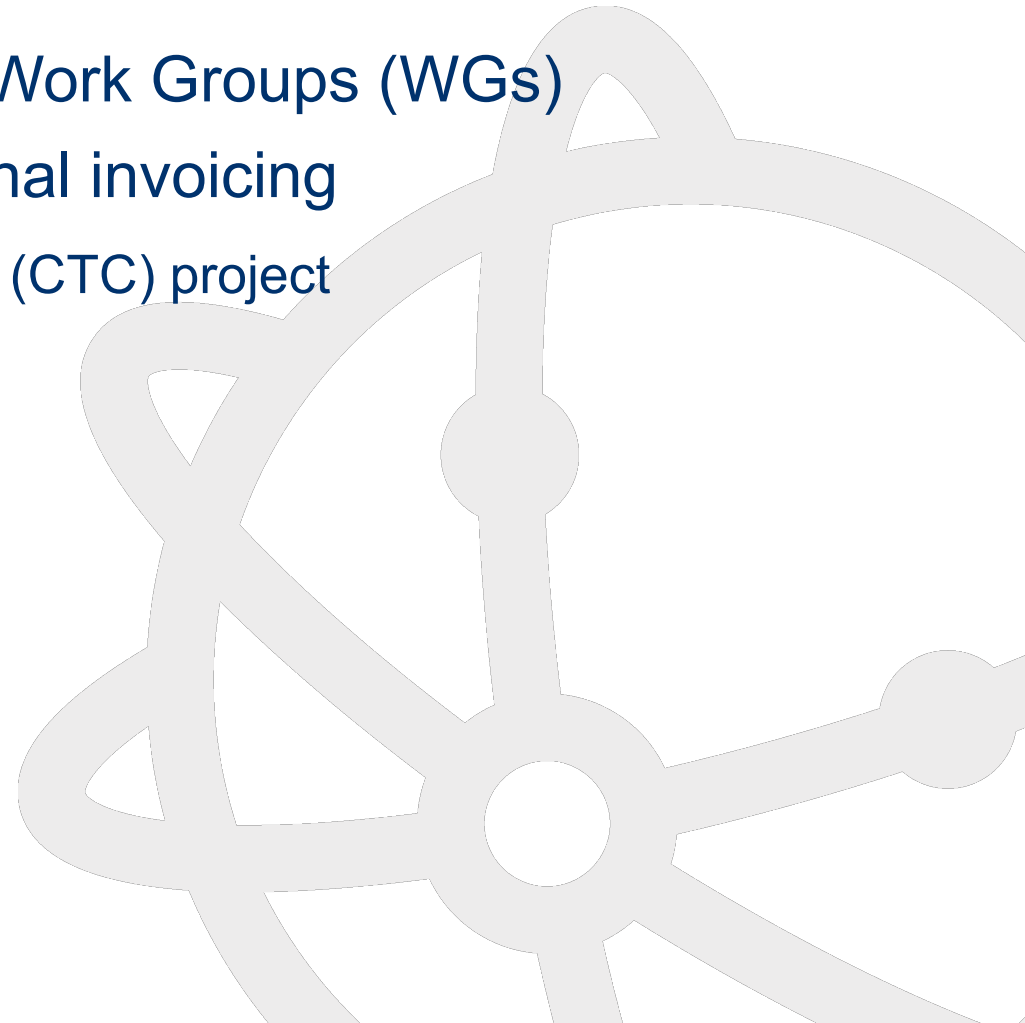
Overview – State of the Association

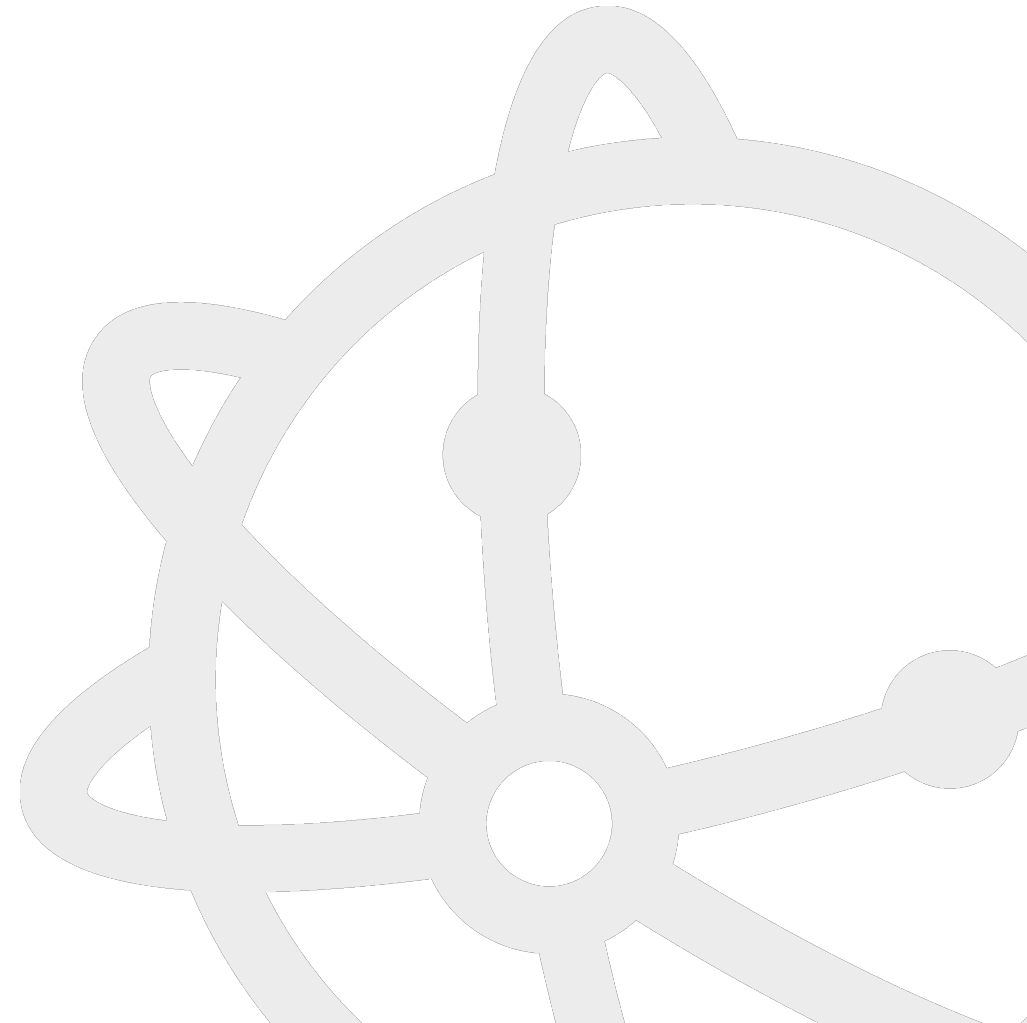André Hoddevik

Secretary General OpenPeppol AISBL, Belgium

Head of eProcurement Unit, Public Procurement Department, Norwegian Digitalisation Agency

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Topics

- State of play
- Results from eDEC and PoAC elections
- Transitions and ongoing initiatives
- Next meetings and events

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State of play

Current use of the Peppol eDelivery Network

Key Performance Indicators

31

Countries with Certified Access Points

277

Certified Access Points

130 M+

Transactions between Certified Access Points the last 12 months

OpenPeppol Membership

401 OpenPeppol members and observers from 34 countries

14 Peppol Authorities

- Agency for Digital Government (Sweden)
- Agency for Digital Italy (Italy)
- Australian Taxation Office (Australia)
- Danish Business Authority (Denmark)
- Department of Health and Social Care (UK)
- Department of Public Expenditure and Reform (Ireland)
- Federal Public Service Policy and Support (Belgium)
- Free Hanseatic City of Bremen – KoSIT (Germany)
- Info-communications Media Development Authority (Singapore)
- Ministry of Business Innovation and Employment (New Zealand)
- Ministry of Entrepreneurship and Technology (Poland)
- Norwegian Digitalisation Agency (Norway)
- SimplerInvoicing (Netherlands)
- OpenPeppol AISBL
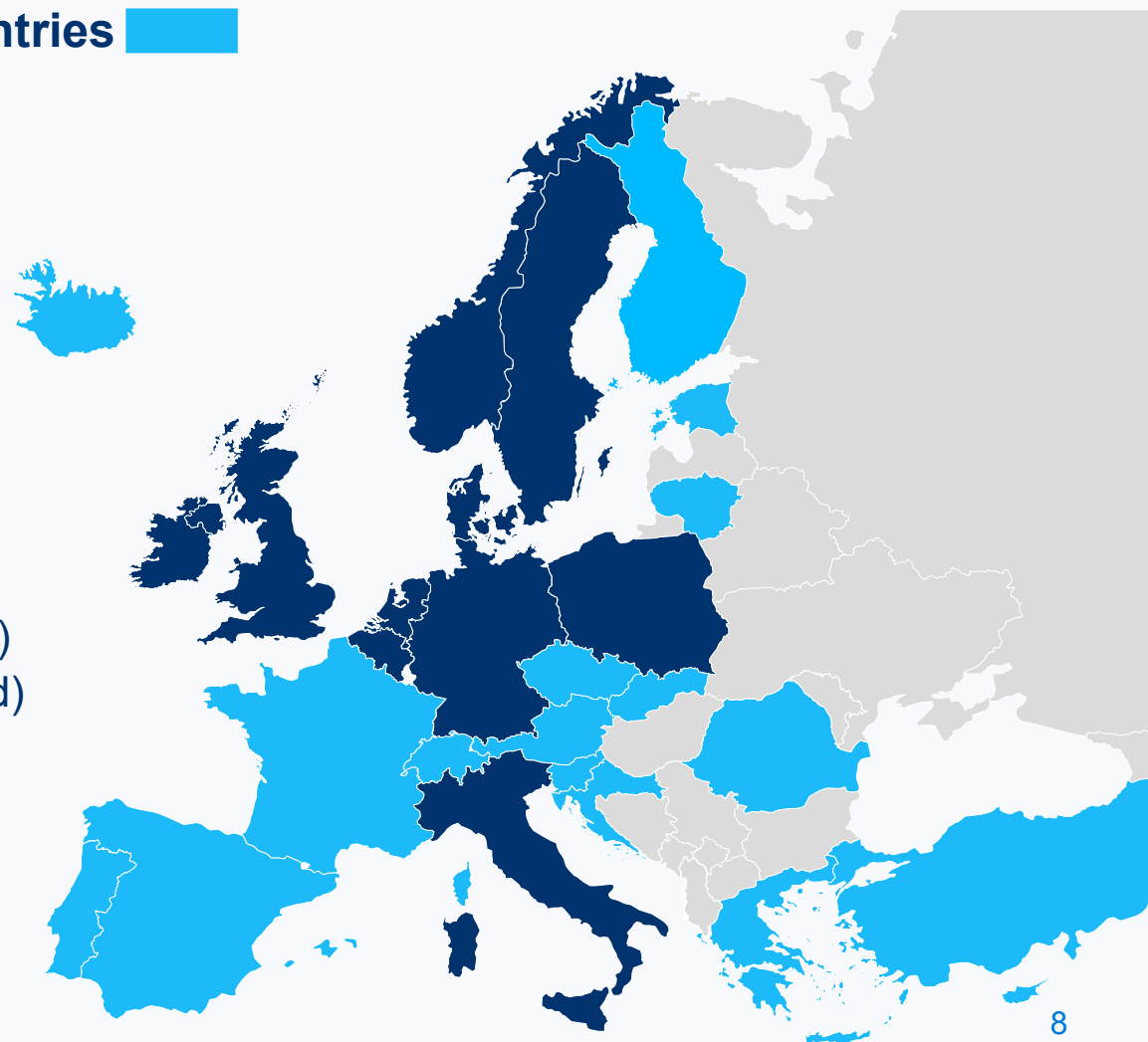
Peppol going global

- South-East Asia
  - Singapore: Official launch was in January 2019
    - The first Peppol Authority outside Europe
    - Helping to engage other ASEAN countries
  - Malaysia has shown a strong interest in becoming the next Asian Peppol Authority

Peppol going global

- South-East Asia
- Trans-Tasman region
  - New Zealand and Australia – new Peppol Authorities in 2019
  - The two countries coordinate and align their requirements
  - Live from December 2019
  - Australia announced a central government 5 day payment guarantee when invoiced electronically (via Peppol)

Peppol going global

- South-East Asia
- Trans-Tasman region
- North-America
  - US: The Business Payments Coalition is leading a 3-year effort to explore the feasibility of developing and implementing a standard, ubiquitous B2B electronic invoice and processing platform similar to ones that have been developed in other countries
    - Approach heavily inspired by Peppol, conclusions on way forward expected in 2020
  - Canada: Feasibility study currently being undertaken by Canada Revenue Agency which aims to identify and evaluate opportunities to improve the effectiveness of tax compliance and taxpayer experience by harmonizing tax reporting with financial/physical supply chain processes
    - Seeks membership in OpenPeppol upon recommendation of the Australian Tax Office

Membership Net Growth per Region

3/4 of the growth in 2020 comes outside Europe (75% - 12 Members)

North America
0%

Europe
25%

Australia - New
Zealand
56%

Singapore - Asia
19%
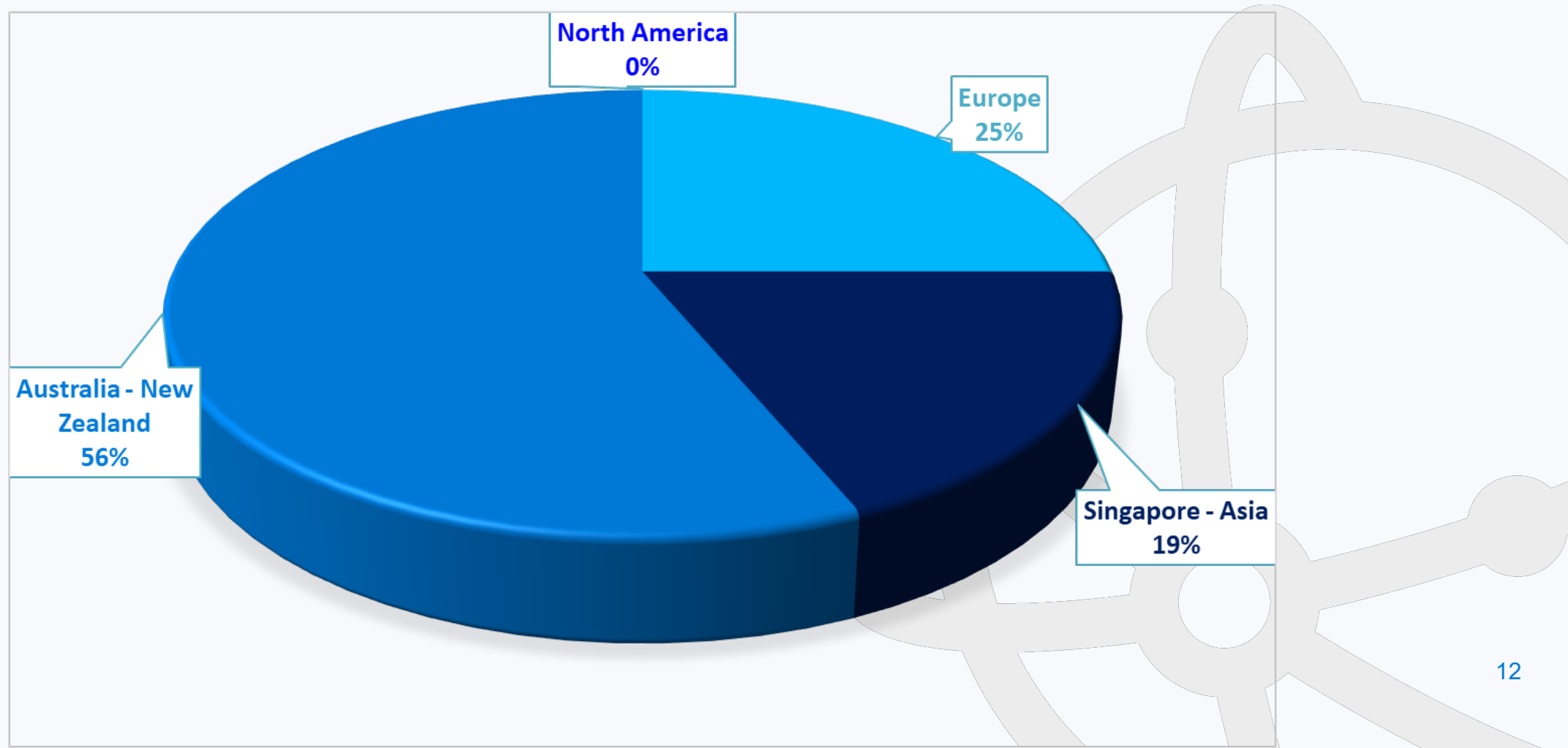
Results from eDEC and PoAC elections

eDEC Elections

eDEC Leader		
Name	Votes	Term
Martin Mane	42	2-year
Levine Naidoo	12	
Angelo Sebastio	9	
none	3	
SUM	66	

CMB Members		
Name	Votes	Term
Iacopo Arduini	23	2-year
Espen Kørra	22	2-year
Bård Langöy	16	1-year
Risto Collanus	4	
Angelo Sebastio	1	
none	0	
SUM	66	

PoAC Elections

CMB Members		
Name	**Votes**	**Term**
Ahti Allikas	25	2-year
Jan Mærøe	25	2-year
Simon Foster	4	
SUM	**54**	
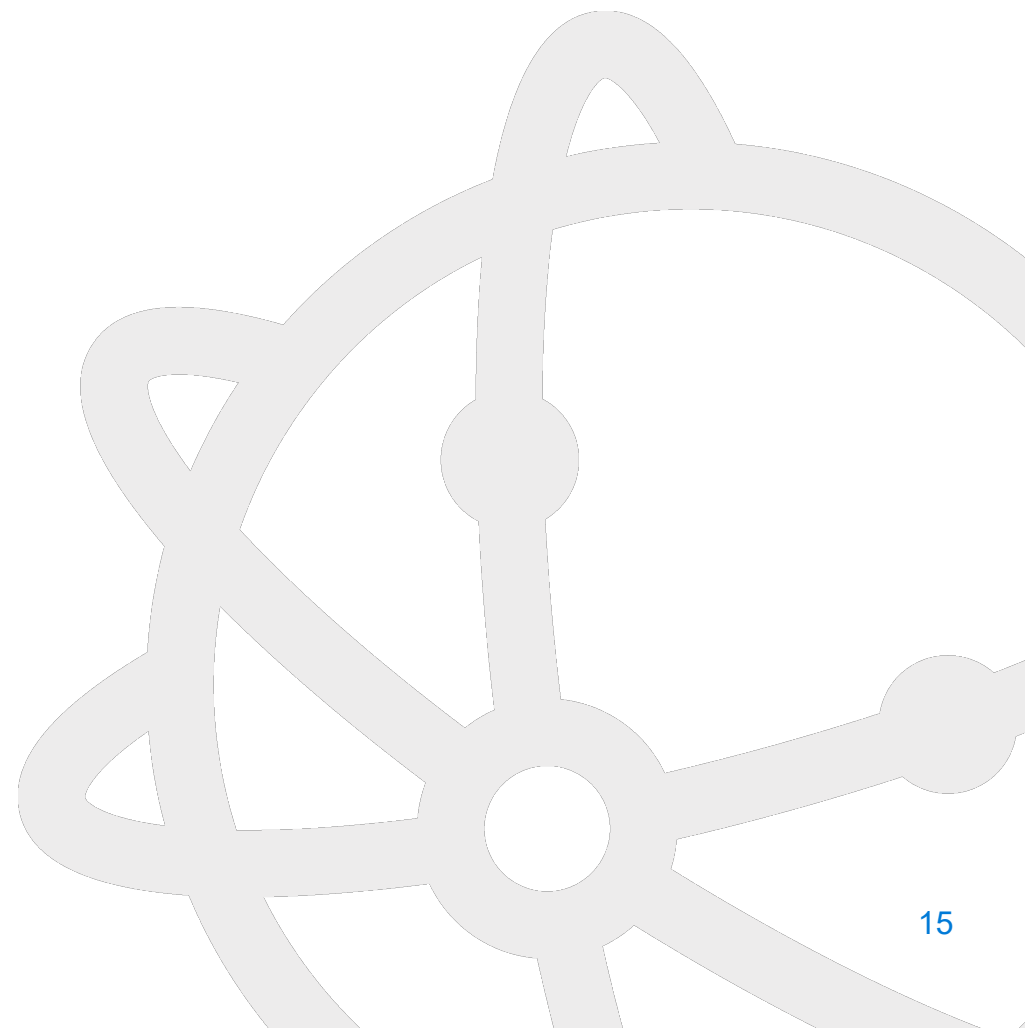
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Transitions and ongoing initiatives

Use of BIS 3.0 and possible removal of BIS 2.0

Status on March 2020

- Peppol BIS Invoice and Credit note 2.0 **discontinued** from 31.12.2019:
  - no longer supported after 31.12.2019, strong recommendation not to use it – only "at own risk"
- Non-compliance of Peppol BIS Billing 3.0 receipt capability registration almost extinct
- BIS 2.0 traffic still existing, but for the most part falling, but significant in some – we need to take the disparities into account – Peppol becomes ever broader
- There are many requests to improve compliance and uniformity

Peppol BIS Invoice and Credit note 2.0 full removal

- No document has ever been completely removed by enforcement, so a decision and implementation process will be followed, steered by the Managing Committee
- In practice it requires removal of all BIS 2.0 receive capability registrations from all SMPs – this can be done only by strong direction and monitoring
- Necessary to assess impact on the market – this can vary among jurisdictions and stakeholders should be consulted
- Peppol Authorities could take on this task – to be discussed in the PA Community

AS4 migration status

- March 23th: 231 APs passed the onboarding test for AS4 (50 are missing).

- 3 nearly ready – correcting SSL (finished the testbed)

- 9 are actively testing

- 4 finished testbed but need to send in AS4 test report (SPs contacted)

- 34 SPs haven't started the test yet (some might be inactive and majority of these is under OpenPeppol AISBL)

Actions

- Bi-weekly webinars, organized by OpenPeppol and supported by the Norwegian Digitalisation Agency

- 9 SPs under OpenPeppol AISBL report they will be ready from 1 to 3 months

- We see compliance reports coming in on missing AS4 from SPs that are in production doing transactions in production (we get the relevant SPs addressed now)

- **Main challenge**
  - Getting the last SPs to support AS4 requires time and resources. PAs might "give up" on this
  - How do we enforce this non-compliance? Other SPs/PAs are asking this now

Progress on Reporting

- Preparing to adopt a Data Policy
  - Should include data handling for Reporting and Analytics
  - Must document the purposes for each type of data very clearly

- Summarized, easily comprehensible table of the following elements for each data type
  - Type of information
  - Where it comes from
  - Justification – why we want this data
  - What we do with it

- Specifically for the data analytics
  - What data are we processing
  - What is the purpose for collecting and processing it
  - What we derive from it
  - Where is the data disclosed

- There should be no "nice to have's". If not a must, the data is not collected

Agreement Framework revision

Revised timeline (as per March 25, 2020)

- The revised Agreement Framework was subject to a 2nd review during February

- Consultation is still ongoing within the PA Community, where the some of the main topics under discussion are:
  - Presentation and availability of the components in the Peppol Architecture Framework
  - Common presentation of PA specific requirements
  - Peppol policy for lifecycle management (or the Change Management handbook)
  - Strategies and activities to support migration to the revised Agreement Framework

Activity	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MC evaluation (of 2nd draft)	■											
PA verification (of 2nd draft)		■										
PA Consultation			■									
MC ratification of final draft				◆								
Formal approval process					■ ◆							
PA specific requirements				■	◇	■						
Publication of supporting material				■								
Signing PA agreement							■					
Migration of SP agreements							■					◆

Where we stand on the website

What has been done so far

- The new top-level content and structure is ready and available at www.peppol.org

- The transfer of the old website content is almost complete. Fitting into the newly branded theme, with a simplified structure

What remains to be done

- Finalise the reference material for the Agreements
  - Technical specifications
  - Policy documentation

- Perform usability testing

What is the outlook

- To be completed in the 2nd quarter of 2020

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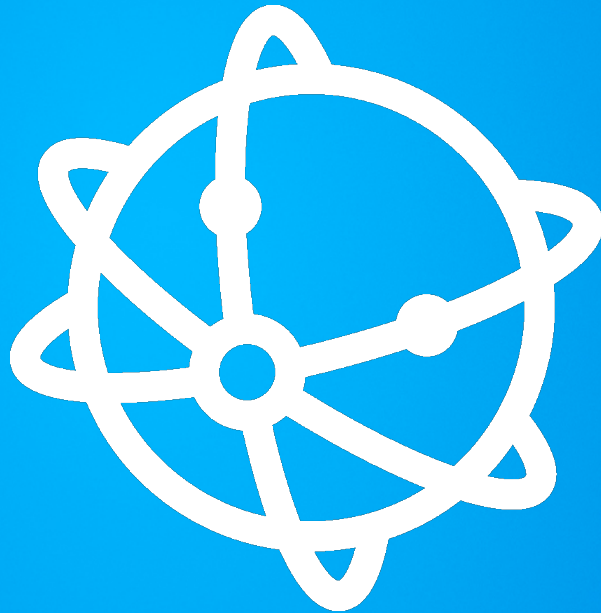### The future is open

Next meetings and events

Next meetings and events

- 12th OpenPeppol General Assembly
  - Postponed for the first half of June
  - Will be conducted online

- Autumn Cross-Community meetings
  - Hopefully they will be conducted F2F if the international situation allows it
  - Aiming for week 43 – probably 15-16 October in Brussels

- OpenPeppol at Exchange Summit
  - Miami event in May postponed
  - X-Rechnung Gipfel in Germany in May doubtful given local restrictions
  - Zurich and Singapore after the summer – hopefully they will take place

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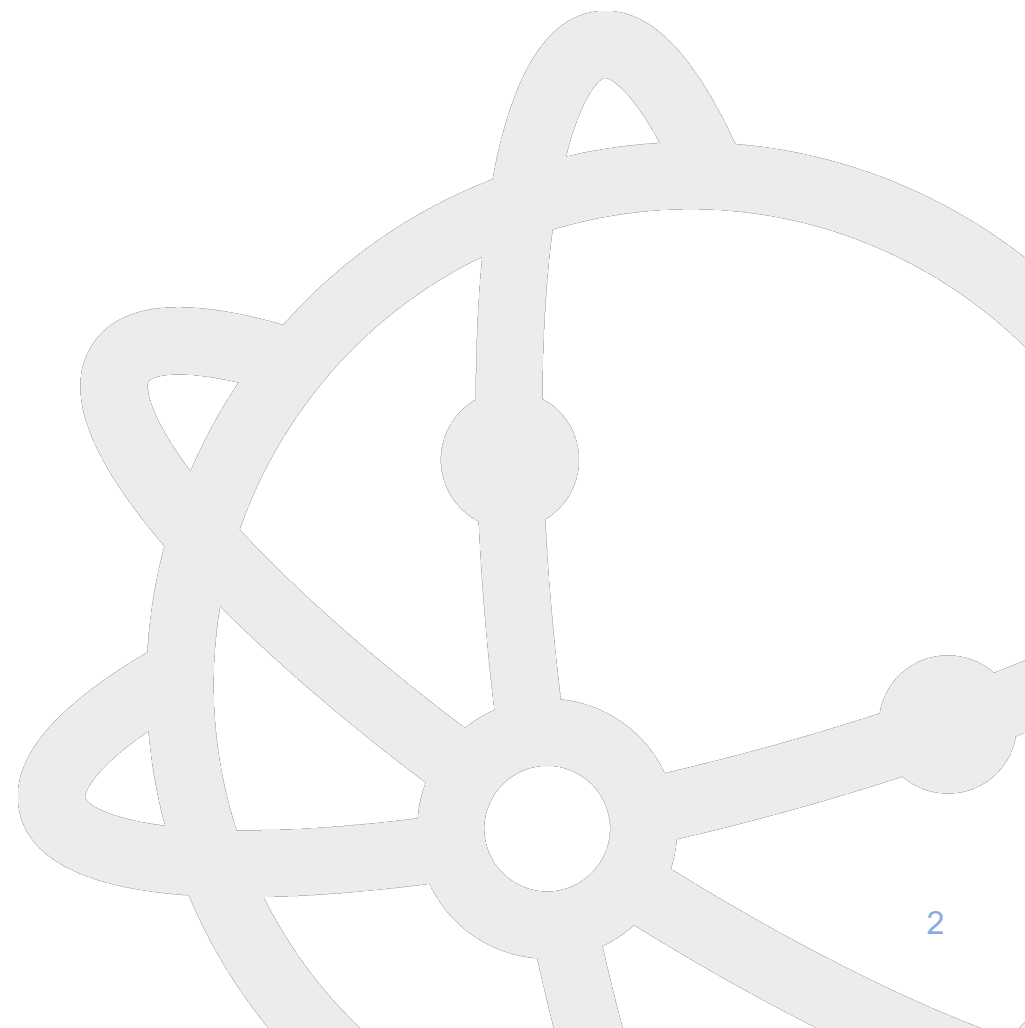**e-Delivery Community**

Face to Web 2020-03-25

Bård Langöy, Peppol eDEC

Agenda

- State of affairs

- Status of work groups

eDEC CMB Members

- Klaus Vilstrup Pedersen (Leader) – until February 29th, 2020

- Hans Berg

- Risto Collanus

- Bård Langöy

- Rune Kjörlaug – until October 31st, 2019

With the expert help from Philip Helger (Representing OO)

State of affairs

What have we done since last F2F

Code lists

- Code list publication was moved from GitHub to Peppol site at https://docs.peppol.eu/edelivery/codelists/

- Starting from v7 Document types and Processes are maintained dependent upon each other (in a single Excel file)

- Starting from v7 each code list will be published as:

  - Excel files (like before)

  - GeneriCode with additional separate code list for Process Identifiers

  - JSON with additional separate code list for Process Identifiers

- Evaluating the Code list migration policy

  - Impact of additions, deprecation and removal.

  - based on the impact of changes

Ongoing Work

- In the process of deprecating all Peppol BIS version 2 documents

  - All BIS Specifications will be available in archive on GitHub

  - Policy for use of Identifiers v.3.x will also be deprecated

- Defining validation rules for Participant Identifier Schemes to secure the quality of what is registered in the SML (and SMPs)

- Peppol Policy for use of identifiers v4.1.0

  - Changed Policy 1 regarding allowed characters for participant identifiers (ICD 0203 requested by DIGG)

  - Earlier we allowed alpanumeric characters and hyphen.

  - Now: RFC 3986 (ALPHA / DIGIT / "-" / "." / "_" / "~")

- SMP and SML Specifications v1.2.0

  - updating the references to Peppol Policy for use of Identifiers v4.x

- Message Envelope Specification v1.2.1

  - Add a section on the MIME type to be used with Peppol SBDH instances

AS4

- Mandatory protocol since February 1st, 2020

- If you need AS2, only Peppol AS2 profile v2.0 is allowed in the network

    - https://github.com/OpenPEPPOL/documentation/blob/master/TransportInfrastructure/PEPPOL-EDN-AS2-Profile-2.0-2019-03-14.pdf

- Peppol AS2 profile v1.x is deprecated and MUST NOT be used anymore

    - Remove the endpoints from your SMP!

- Peppol AS2 profile will not be maintained by OpenPEPPOL anymore

Work Groups

SML2 WG

Enhanced Security WG

AS4 WG

WG SML2 - Goals

- Move ownership of SML to OpenPEPPOL

  - Development, operations and maintenance

- Some additional requirements under consideration

  - Secure that SML evolves from a European solution into a global solution that is technically location agnostic

  - Give PAs the ability to own/store participants of a specific jurisdiction

  - Give PAs the ability to approve accredited SP for receiving on behalf of participants within a specific jurisdiction

  - Secure technical solution that is future proof in regards to availability, scalability, security etc.

WG SML2 – Location Specific Addressing

Under development

- PA should be able to "own" specific participant identifier schemes.

- Participants for a specific participant identifier scheme are stored within SML dedicated for that participant identifier scheme.

- Made possible by using the participant identifier scheme as sub-domain in lookup-query.

  - Example: <participantid>.**0192**.prod.peppol.int

- Hugely increases the potential addressing space in the Peppol eDelivery network

WG SML2 – Hosting

- Joint development or distributed development

  - Interoperability between SML implementations is crucial

- Peppol OO MUST operate an SML instance

  - Directly or via an external provider

- Other PAs MAY operate an SML instance as well

  - Requires close alignment with Peppol OO

  - Migration of participants from one SML to another MUST be considered

WG Enhanced Security

- Focus on establishing requirements for:

  - Enhanced security for new domains in OpenPEPPOL.

  - Establishing an architecture for E2E security between corner1 and corner4.

- The approach is to adopt existing security architectures related and piloted in the Peppol eDelivery network i.e.

  - BCP-BCL / CertPub (Norway)

  - e-SENS PreAward (Peppol)

  - Lighttest (EC project)

  - Australian Approach (Rick Harvey)

- Decide if (parts of) these security architectures can be incorporated in the Peppol eDelivery architecture and implemented in the network.

WG AS4

- This WG was more of a task force for handling issues in the AS4 migration.

- Extending the AS4 profile was not the aim/scope of this WG

- Since the AS4 migration is complete - This WG will be closed.
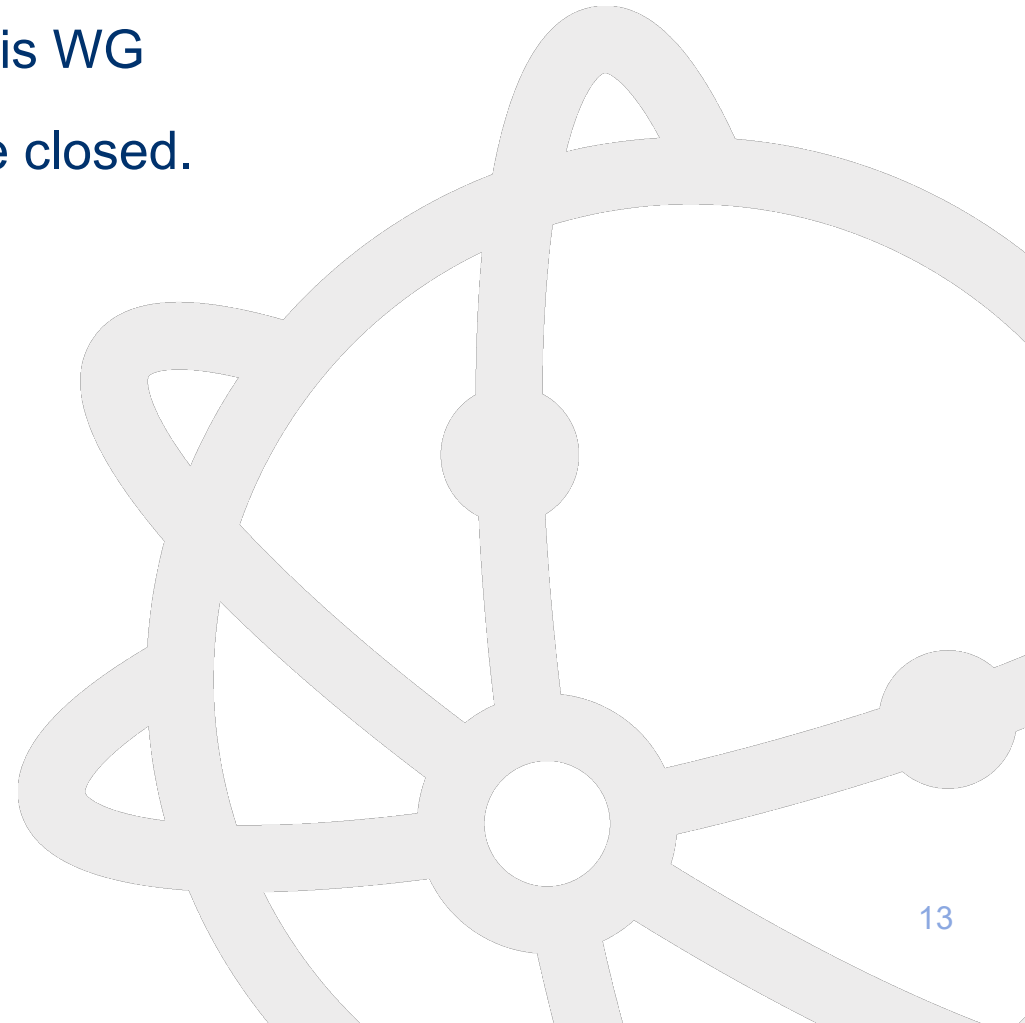
WG SMP2 – future assignment

- Move from OpenPEPPOL BusDox SMP v1.x standard to OASIS BDXR SMP v.2.x
    - Specification is still in "Committee Specification 02" mode

- Why?
    - Continued maintenance by OASIS
    - Important component in end-to-end encryption between C1 and C4

- Huge impact on all participants of the Peppol eDelivery network
    - APs with SMP client
    - SMP servers
    - Peppol Directory

- Dependency on SML2 WG

- Dependency on Enhanced Security WG

Backlog
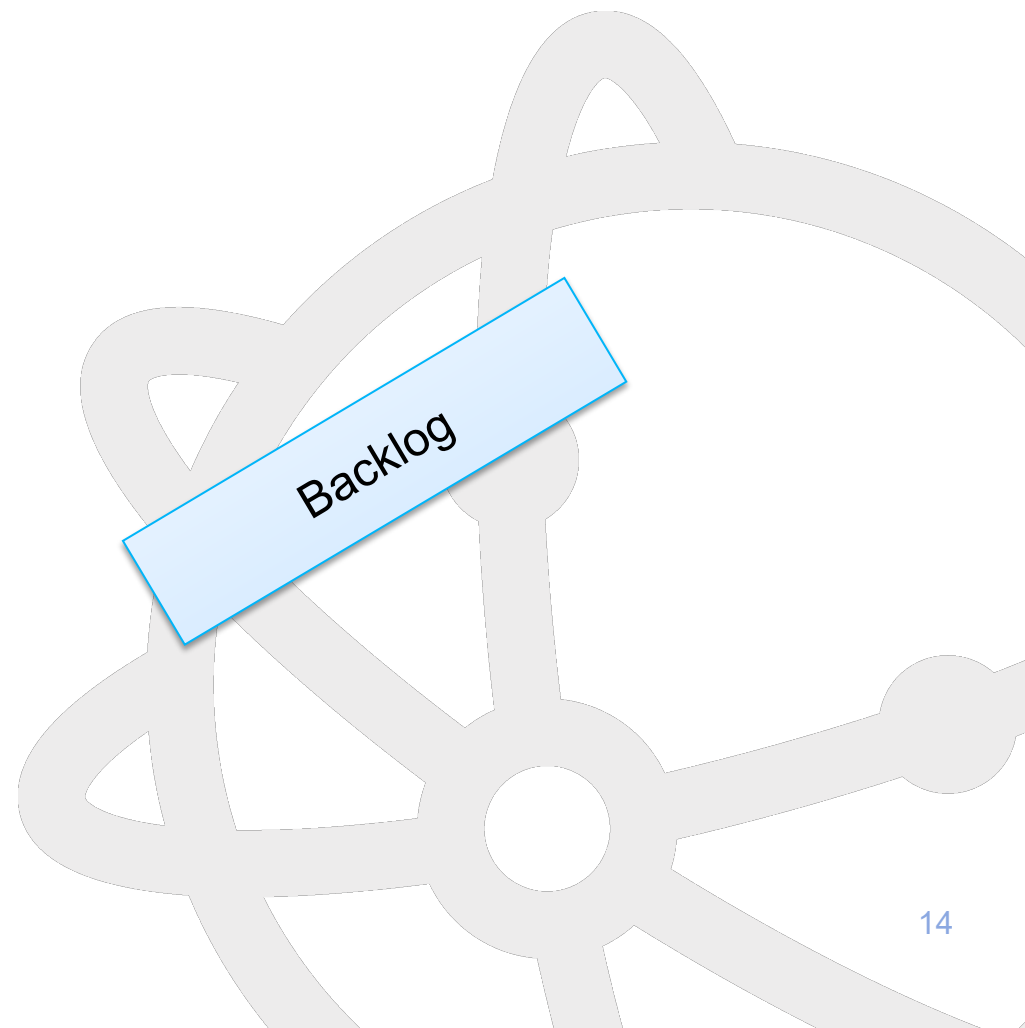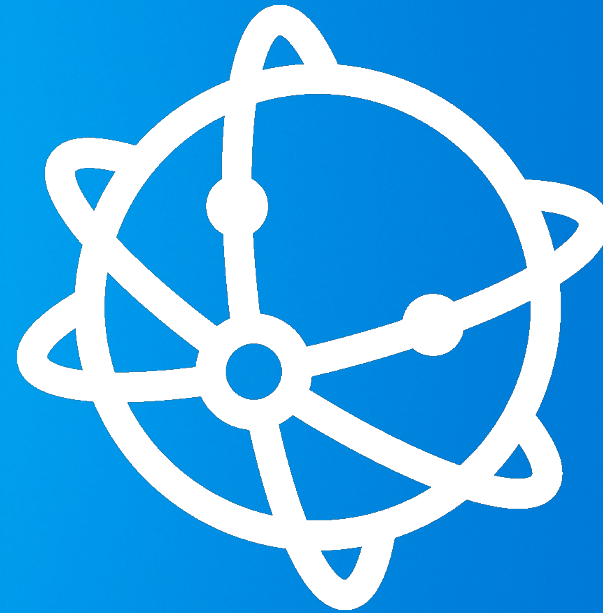
THANK YOU!

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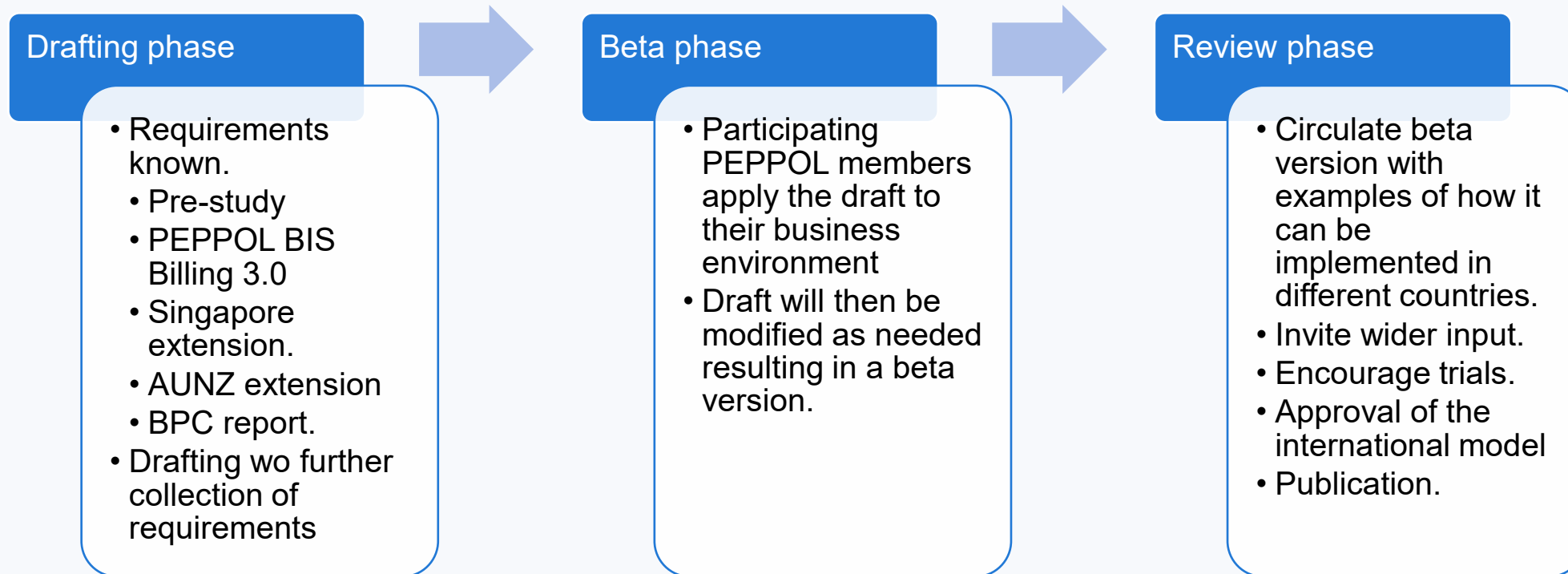INTernational Invoicing

PINT

The Why

Current Post Award situation for Invoice

- PEPPOL BIS Billing 3.0, mandatory since 2019-04-18.
  - Compliant CIUS (restriction) of the EN 16931.
  - Implementation provides compliance eInvoicing directive 2014/55.

- BIS includes seller country rules (must be relevant for all sellers in a country).
  - Used by NO, SE, DK, IT.

- EN 16931 is designed to support EU directives, mainly VAT directive 2006/112

- PEPPOL BIS Billing 3.0 can not be mandated to non-EU/EEA members states

- Singapore, Australia and New Zealand extensions.
  - Suppress some tax rules of EN 16931.
  - Apply some of Tax calculation rules redefined as GST.
  - Additional legal requirements.
  - Mandatory principle temporarily on hold.

PEPPOL International Invoicing Pre-Study

- Recognizing challenges to the current mandatory BIS and the application of the mandatory principle.

- Mandatory principle
  - PEPPOL Communities define PEPPOL BIS to promote global interoperability. ... Receivers with a registered receive capability for a business function for which a PEPPOL BIS is available shall have receive capabilities for the PEPPOL BIS registered in an SMP, as a minimum.
  - Applied through a single mandatory BIS specification, PEPPOL BIS Billing 3.0

- Main work
  - Identify gaps in requirements
  - Assess feasibility of international invoicing and propose solutions.

Development phases

Drafting phase

- Requirements known.
- Pre-study
- PEPPOL BIS Billing 3.0
- Singapore extension.
- AUNZ extension
- BPC report.
- Drafting wo further collection of requirements

Beta phase

- Participating PEPPOL members apply the draft to their business environment
- Draft will then be modified as needed resulting in a beta version.

Review phase

- Circulate beta version with examples of how it can be implemented in different countries.
- Invite wider input.
- Encourage trials.
- Approval of the international model
- Publication.

The Way

Invoice content drivers
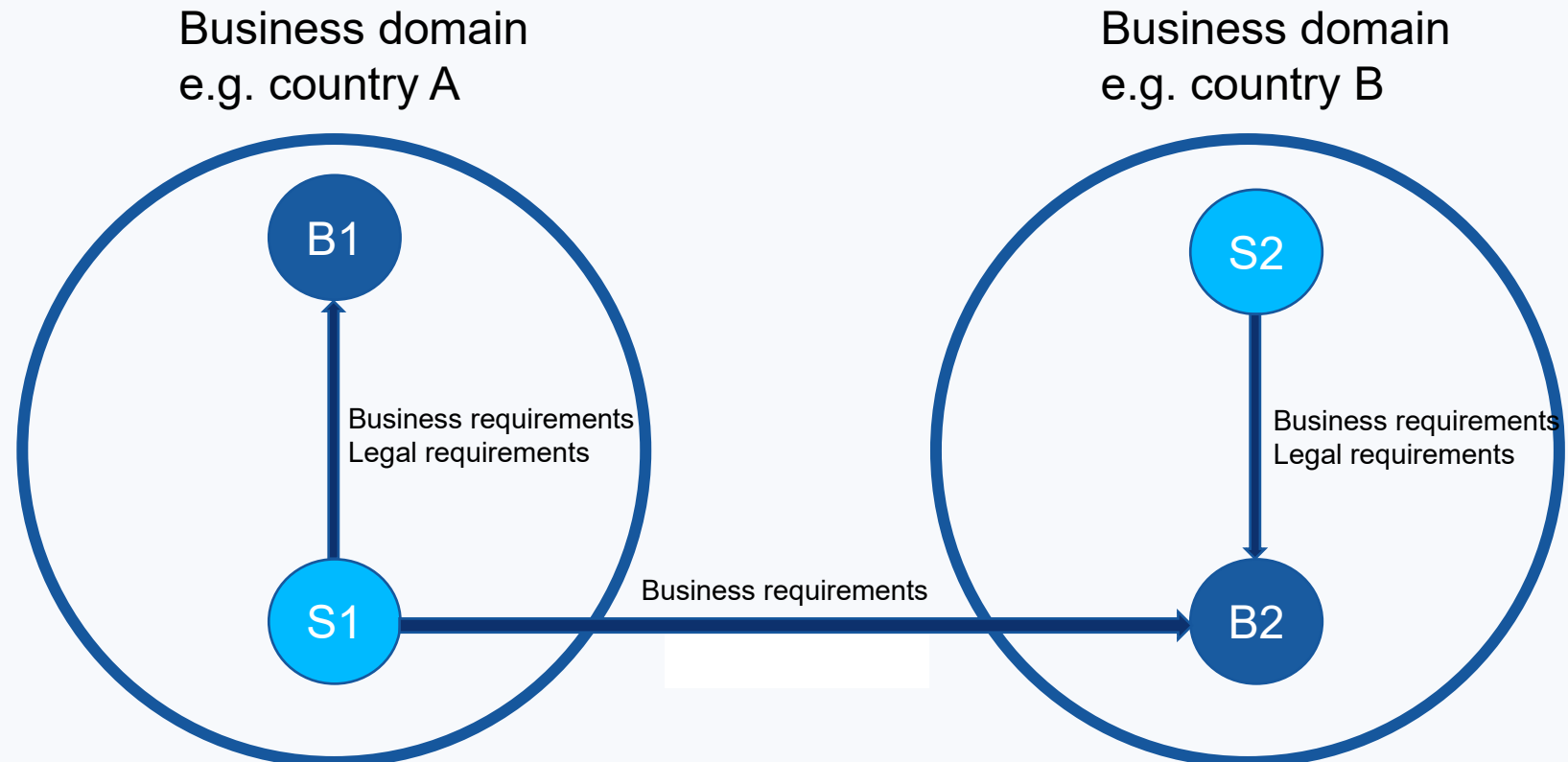
EN 16931 and the World
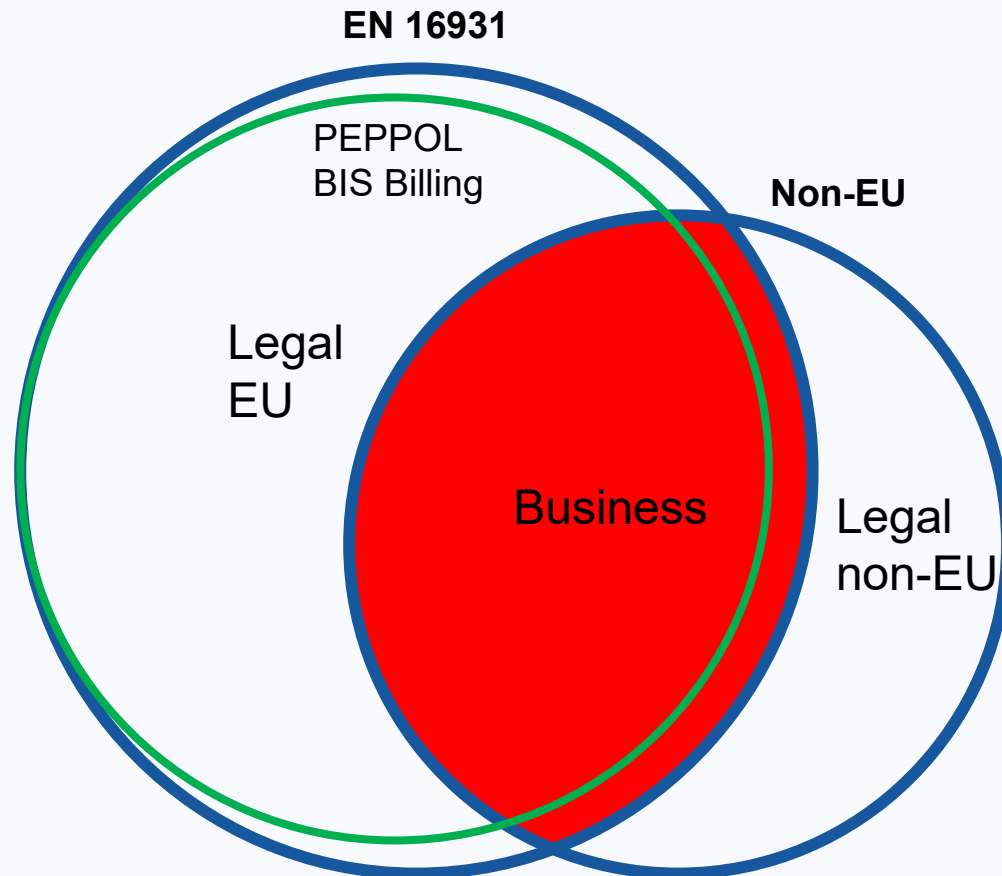
- Legal requirements
  - EU directives do not apply outside of EU.
- Business requirements
  - SG has adopted as-is.
  - AUNZ adopts mostly as-is.
  - N-America BPC estimates about 90% applies.

Shared: Fully defined
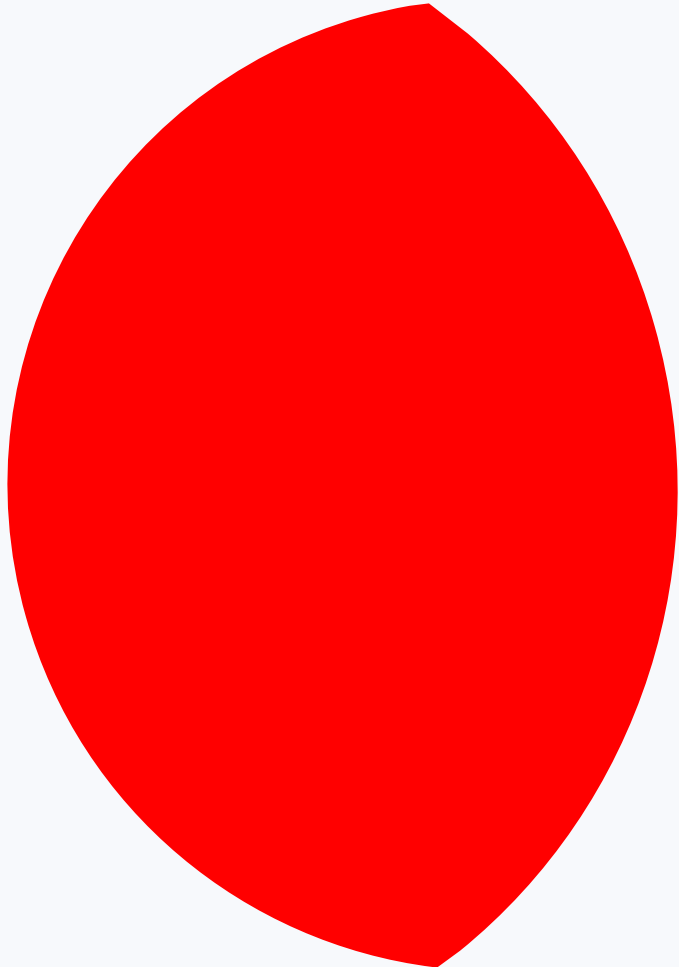
- Common for all domains.

- Minimum rules

- Sufficient for basic automations
  - Reading into ERP system
  - Booking into accounts
  - Order to invoice matching

- Key content
  - Trading parties
  - Total amounts.
  - Items and prices.
  - References

Generalize

Generalizing content aims to address all requirements
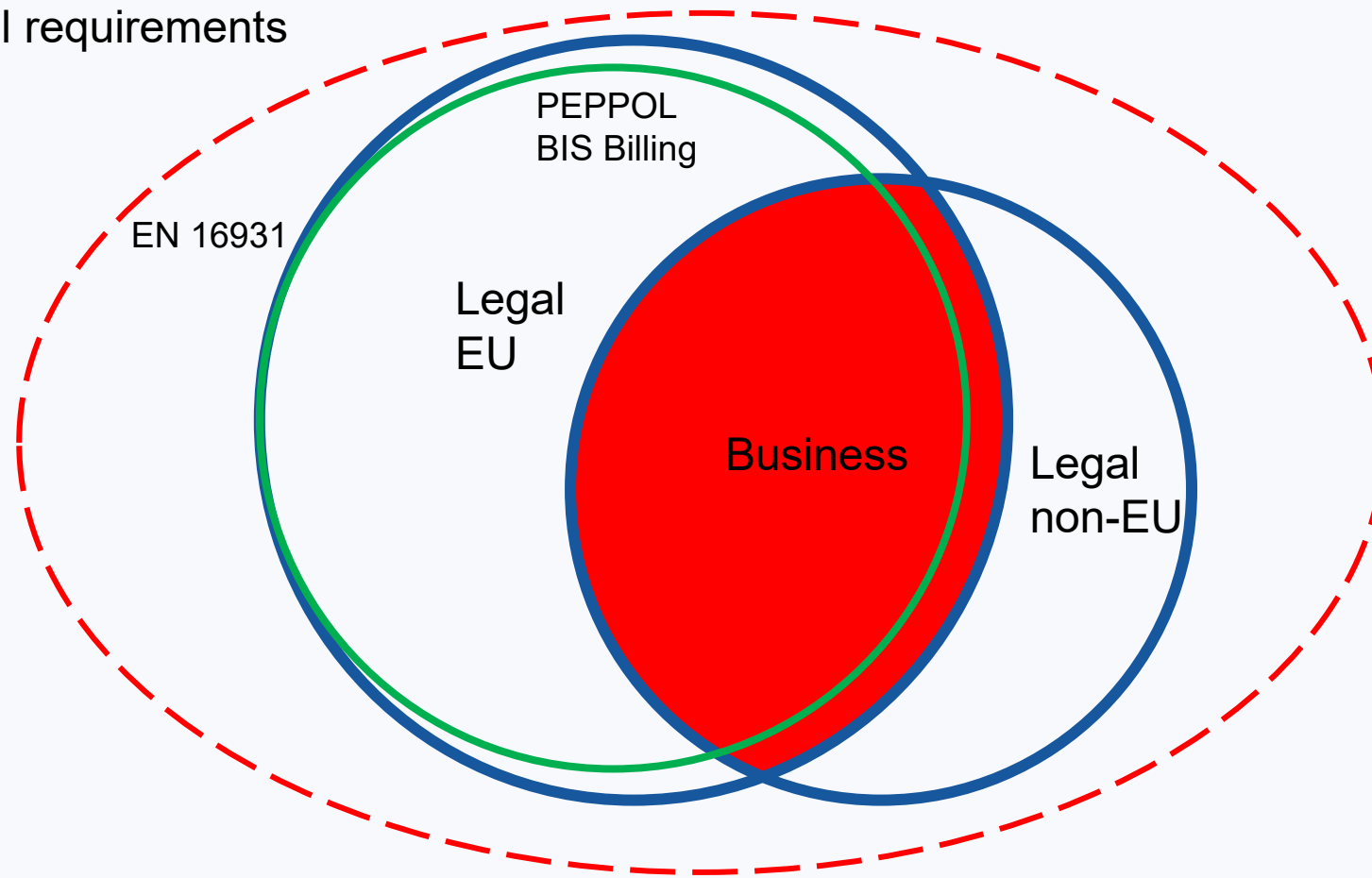
Aligned: Generalized → Specialized
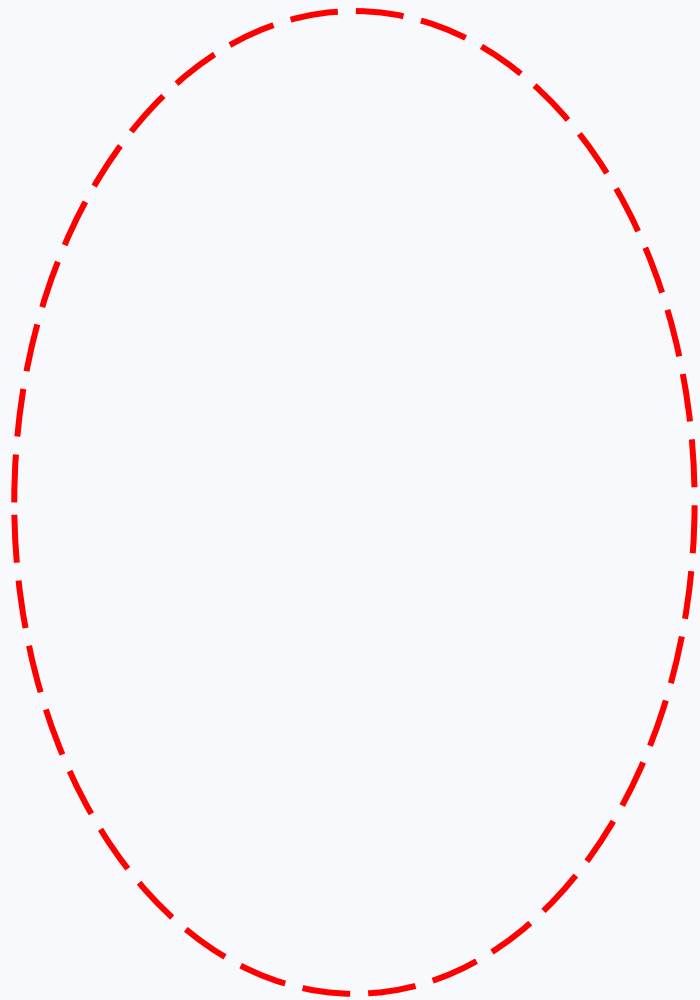
- Generalized

- Understood in general terms by all domains

- No rules

- Not optimized for automation.

- Can be specialized for domain specific automation and compliance.

- Key content.
    - Tax information.

Other requirements
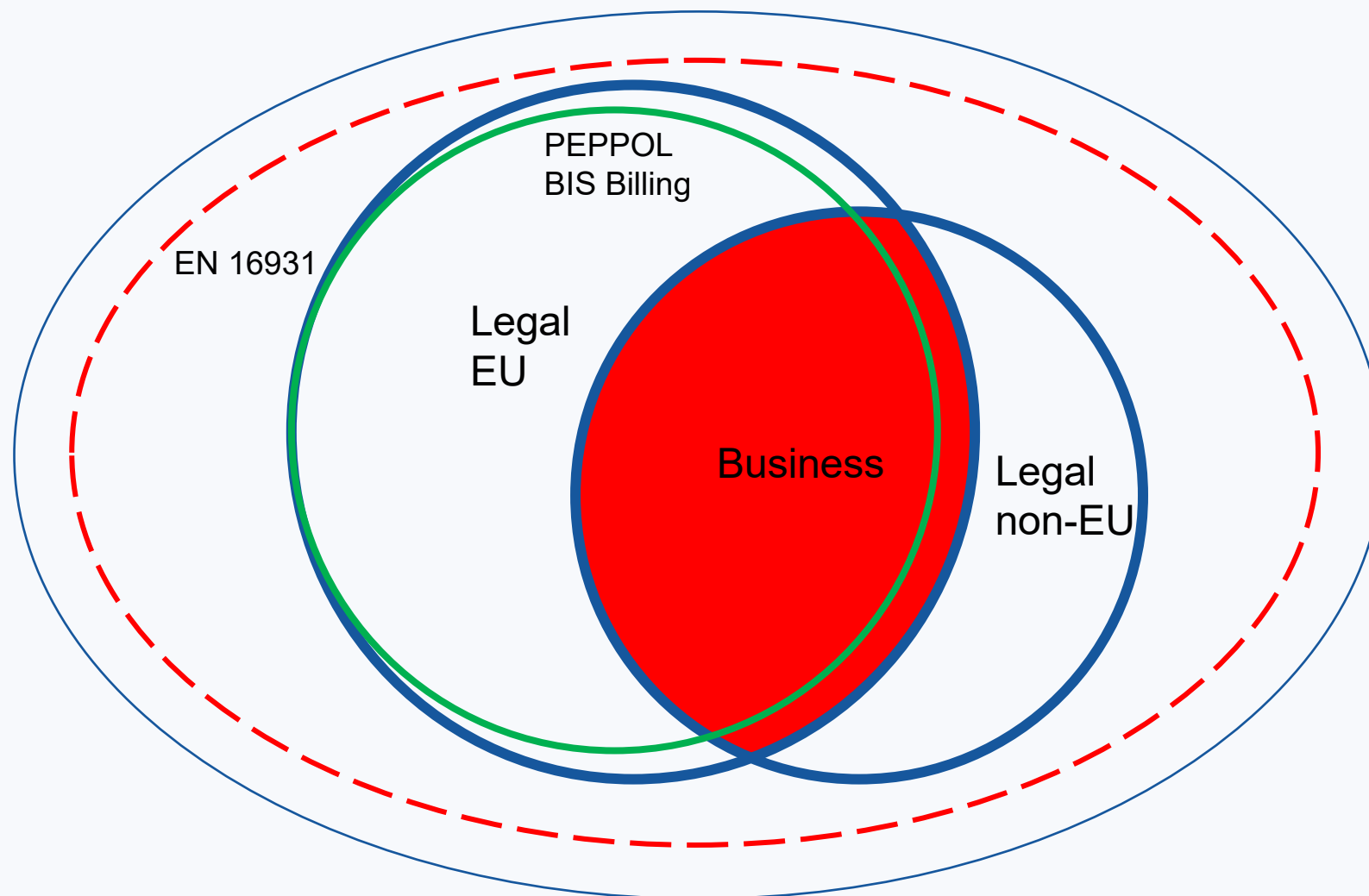
Distinct content
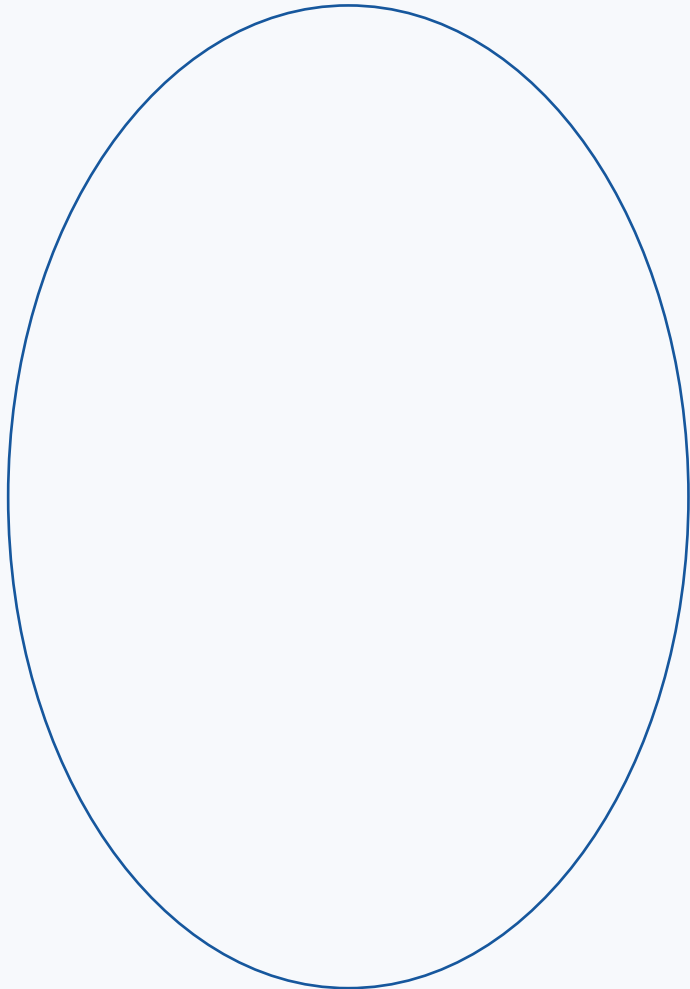
- Not commonly understood in all domains.
- Syntax semantics apply.
- Type of content.
  - Content that is distinct for different domains.
    - country
    - sector

Aligned

Shared

Distinct

Interoperability

Int'l model

Compliant specialization

non EU
AU, NZ, SG
N Ame

The fully defined part **MUST** be **shared** by all.

Generalization

Compliant specialization

Compliant specialization

International interoperability

EN 16931

CIUS

BIS
Billing 3.0

Implemented as one common BIS using conditional rules or in separate BIS specifications
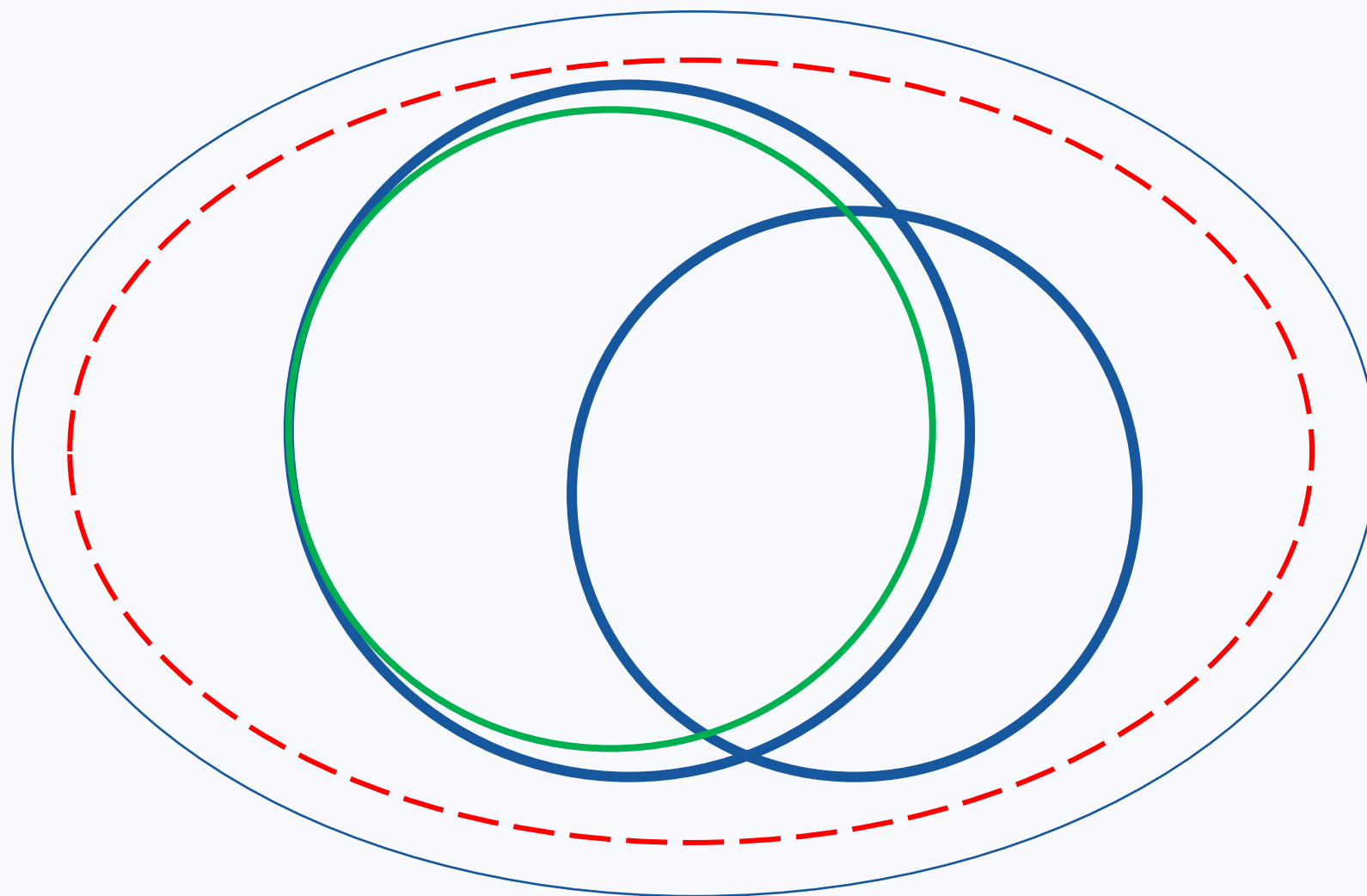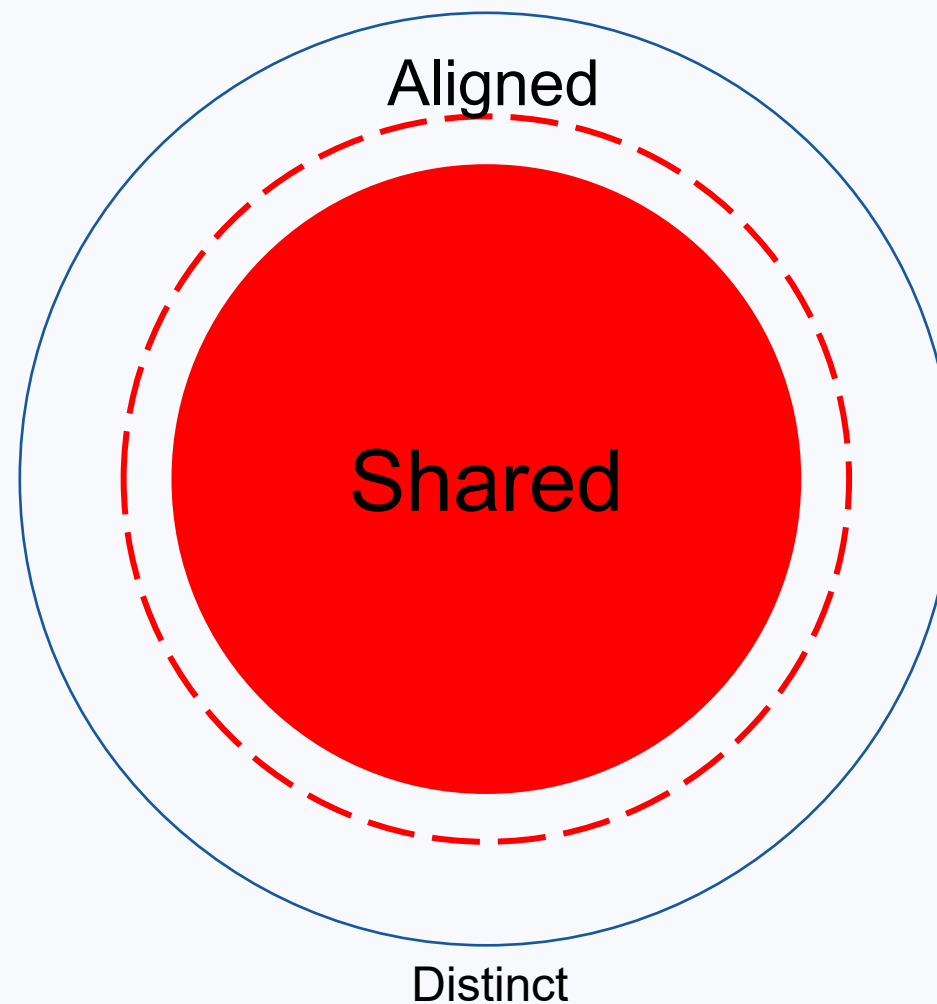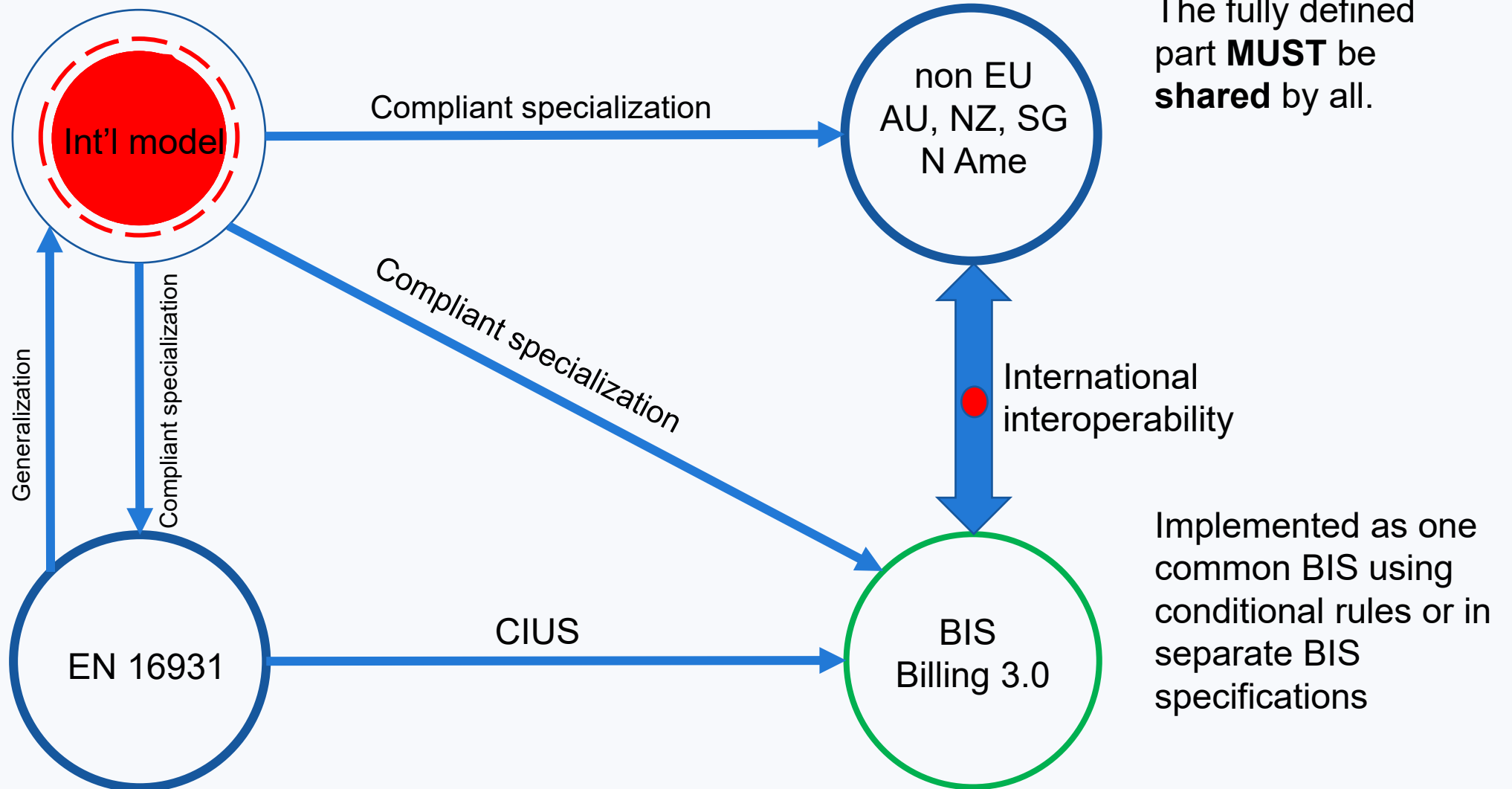
International message exchange

- Current SMP capability lookup is exact matching.
- New SMP capability lookup,
  - If party A is can process specification X then he is can process any restricted version of that specification.
  - SMP lookup needs to be flexible.
  - It needs to be possible to identify when an invoice is a restriction on another specification.
- One proposal has been to use wildcards.
  - The customization id today shows its ancestry.

  - urn:cen.eu:en16931#compliant#urn:fdc:peppol.eu:2017:poacc:billing:3.0#compliant:*

Mandatory principle

- Peppol members who are able receive invoices must be willing to receive any invoices that comply with the PINT.
  - Additional rules can be applied within regions and countries.
    - BIS Billing 3.0 in EU

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The Work

The team and the work

- About 40 participants.
- About 15 to 20 participants in each meeting.
- 20 on-line meetings so far.

Project timeline

2020-03-25

Task	%	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
First draft	80														
Preparing draft	80			⭐ Draft version											
Beta version	0														
Review first draft	0														
Applying draft	0														
Write Beta version	0							⭐ Beta version							
Final version	0														
Review (partly holiday period)	0														
Comment resolution	0														
Final editing	0														
Publication	0													⭐ Final	

Main deviations from EN 16931

- Payment
  - Support more payment methods.
  - Allow multiple payment options.
  - Additional payment details, routing id's, address

- Increasing flexibility in code lists.
  - Tax scheme and category
  - Allowance and charge codes to support taxes.
  - Payment means.

- Calculation rules do not go below the invoice totals.

- Support for split payments.

- Collection for third party.

Additional tax case

- Double taxes (federal and regional)
    - Use in countries where regions have own tax structure like USA, Canada etc.
- Unit based taxes
    - E.g. Hotel and rental taxes charge pr. day.
- Tax on tax
    - A tax forms base for VAT/GST or sales tax.

2 main deliverables

- Peppol International invoice model
  - Data model and syntax binding.
  - Rules.
  - Normative.
  - Strict maintenance
- International invoice guideline
  - Tax use cases
  - Payment use cases
  - Other aligned use cases.
  - Recommendation.
  - Flexible maintenance.

Constraint

- Any addition to the functionality of the PINT must be in a way that it can be restricted out to create the current Peppol BIS Billing 3.0 as is as that is compliant to PINT.

Migration

- Changed receiving capabilities and SMP lookup.

- Peppol members must be ready to receive and process an invoice that complies with PINT rules only.

- The Peppol BIS Billing 3.0 should remain unchanged.
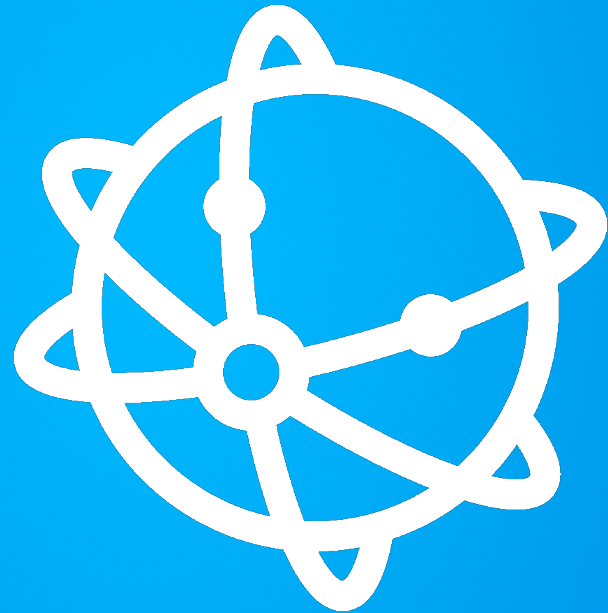
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The CTC project

- Project background
- Project mandate
- Project scope
- Project organisation
- Project timeplan
- Questions

Presenter:

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Project background

- Public tax authorities in different countries have need for various ways for tax collection control

- OpenPeppol have an ambition to support different methods for tax reporting and clearance through the Peppol eDelivery Network

- Public authorities in some countries want to collect business transactions and use emerging technologies to improve the procurement process

- OpenPeppol will only enable for business transaction collection where national authorities have a clear legal mandate to collect data
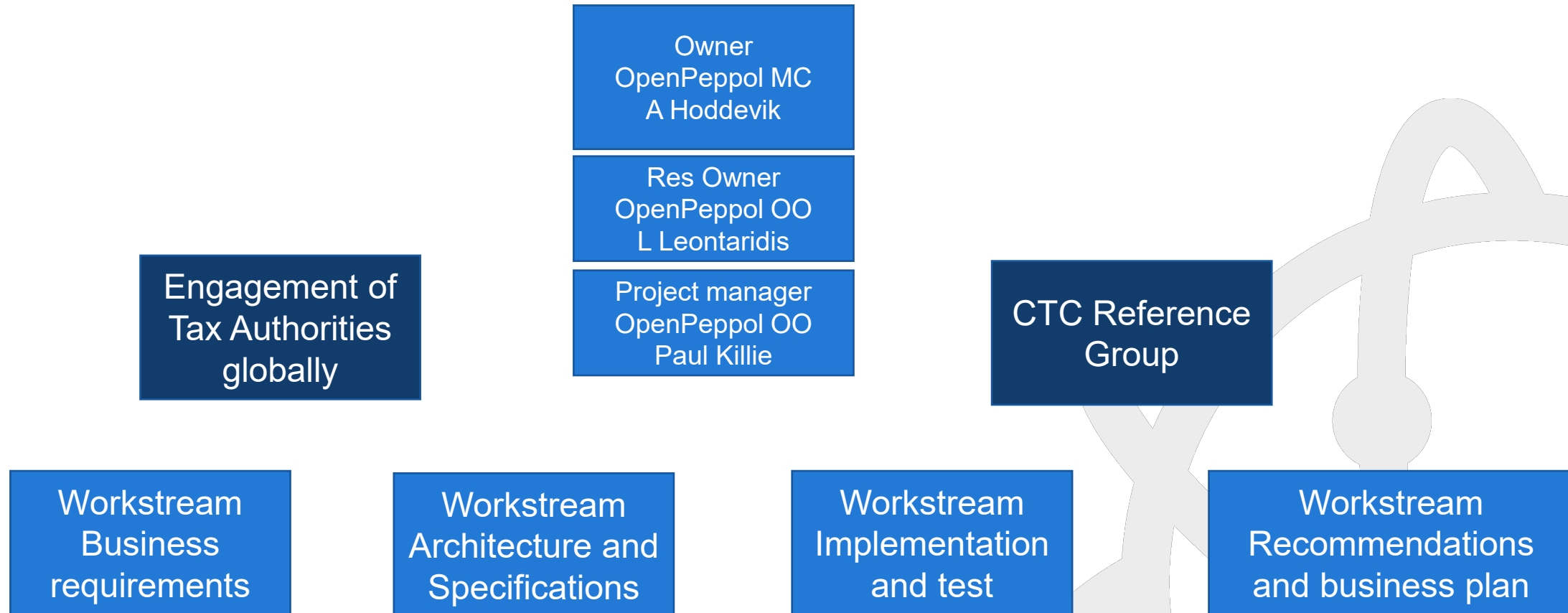
Project mandate

- The project is organised and owned by OpenPeppol MC directly assuming strategic steering

- OpenPeppol OO is project leader and assigning resources to the project

- Paul Killie is the project manager with regular reporting to OpenPeppol OO

- The project shall be conducted within the scope and organisational setup and produce the deliverables within the timeline as described in this presentation

- An internal WG will be created to ensure that interested OpenPeppol members can be informed and consulted about the project progress. The WG will be established under the MC mandate for the CTC project and will have cross-community participation. It will also act as the point of reference for members who may wish to be involved more closely in the project activities

- The OO shall seek the active project participation from key stakeholders such as Tax Authorities, Peppol Authorities, Peppol Service providers and all others members

- The project shall be conducted within budget limits

Project scope

- Gather business requirements for relevant CTC/reporting/clearance models

- Develop the business and solution architecture with specifications for a CTC/reporting/clearance model(s) that can be recommend for implementation in Peppol

- Conduct a Proof of Concept (PoC) testing on one (or more) scenarios; CTC/reporting/clearance within selected countries – France is first priority

- Include project contributions from key stakeholders such as Tax Authorities (members or non-members), Peppol Authorities and Peppol Service providers

- Validate the business value of the PoC with key stakeholders

- Consider governance implications for Peppol Authorities implementing a Peppol supported CTC/reporting/clearance model
  - Implications for Peppol End Users
  - Implications for Peppol Service Providers

- Establish a basis for discussion and decision on how the tested architecture and specifications can be developed to scale within the Peppol eDelivery Network

Project organisation

Owner
OpenPeppol MC
A Hoddevik

Res Owner
OpenPeppol OO
L Leontaridis

Project manager
OpenPeppol OO
Paul Killie

Engagement of
Tax Authorities
globally

CTC Reference
Group

Workstream
Business
requirements

Workstream
Architecture and
Specifications

Workstream
Implementation
and test

Workstream
Recommendations
and business plan

Tax Authorities globally

- Group leader
  - TBA

- Members
  - France ?
  - Singapore ? Also Malaysia?
  - Australia?
  - Norway   Member appointed
  - Canada?
  - Poland?
  - OECD group participants (engagement through ATO and Norway)
  - Other???

- Workgroup Deliverable / Output
  - Business requirements to the CTC/reporting/clearance model
    - (Review and contribute)

- Parallel Objective: Recruit Tax Authorities as members, potentially as Peppol Authorities

Business Requirements

- **Workstream Team**
  - TBA

- **Workstream Timeframe**
  - Feb–April 2020

- **Workstream Scope**
  - The workstream must have a continues dialogue with (tax) authorities in selected countries to understand and document their preferred model(s) and requirements to use Peppol e-Delivery to collect and control tax related transactions (CTC)

- **Workstream Deliverables**
  - Business requirements to a 5C-model of Peppol e-Delivery model which meet participating tax authorities demands

Conceptual Architecture

- Workstream Team
  - TBA

- Workstream Timeframe
  - Feb-May 2020

- Workstream Scope
  - The workstream must based on the business requirements define a functional architecture for Peppol 5C model of e-Delivery. The architecture must be the functions performed by a technical implementation including the implementation of end to end encryption.

- Workstream Deliverables
  - A functional architecture of a 5C-model of Peppol e-Delivery model which business requirements from tax authorities and possibility to implement end to end encryption

Physical implementation and PoC

Peppol

- Workstream Team
  - TBA

- Workstream Timeframe
  - April-July 2020

- Workstream Scope
  - The workstream must based on the functional architecture for the Peppol 5C model of e-Delivery implement a physical design and perform a PoC with selected partners. The implementation of end to end encryption is not part of the scope.

- Workstream Deliverables
  - A physical implementation of the architecture and a test report from a PoC.
  - Mock-up or closer to real systems, depending on member participation
  - A playground environment to be provided helping to understand and showcase the solution, as well as connect to it

Project final output

- Workstream Team
  - TBA

- Timeplan
  - July-sept

- Final report
  - Business requirements and stakeholder validation of business value
  - Experiences and learning points from conducting the PoC
  - Preliminary and final recommendations
  - Proposed changes of the Peppol Interoperability Framework Governance Components
    - Compliance and Arbitration Policy
    - Data Management and Reporting Policy
    - No changes in Peppol Agreements foreseen
  - Proposed changes of the Peppol Interoperability Framework Architecture Components
    - Technical Policies and Specifications
    - Peppol Authority-Specific Requirements
    - Service Level Requirements
    - Trust and Security Requirements
  - Proposed changes to software components
    - Changes to software components operating the Peppol Interoperability Framework
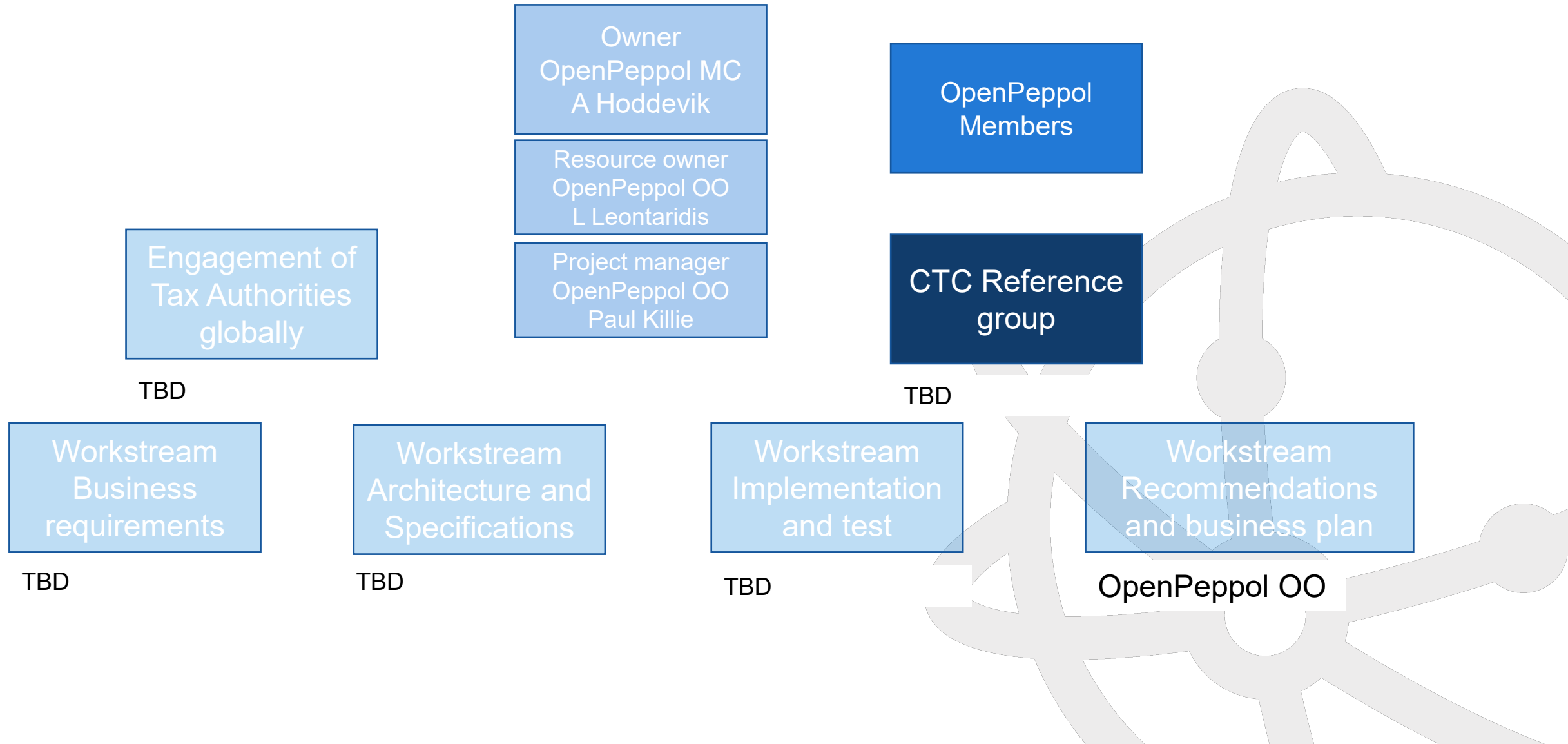 - High level business plan for Peppol CTC/reporting/clearance model rollout

CTC Reference group

Peppol Cross-Community meeting

An internal group will be created to ensure that interested OpenPeppol members can be informed and consulted about the project progress. Reference group will be established under the MC mandate for the CTC project and will have cross-community participation. It will also act as the point of reference for members who may wish to be involved more closely in the project activities

Project organisation

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A Hoddevik

Resource owner
OpenPeppol OO
L Leontaridis

Project manager
OpenPeppol OO
Paul Killie

OpenPeppol
Members

CTC Reference
group

TBD

Engagement of
Tax Authorities
globally

TBD

Workstream
Business
requirements

TBD

Workstream
Architecture and
Specifications

TBD

Workstream
Implementation
and test

TBD

Workstream
Recommendations
and business plan

OpenPeppol OO

Reference group

- Group Leader – Ahti Allikas
  - Member of Peppol MC
  - Leader of Service Provider Community

- Timeframe
  - Throughout the duration of the project

- Membership participation (open call)
  - Authorities, Service providers

- Deliverables
  - no deliverables to produce on its own

- Ways of working
  - regular online meetings
  - workstream deliverables communication and feedback collection

Project Timeplan

Activity	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Business Requirements	■	■	■					
Architecture and specifications	■	■	■	■				
Preliminary recommendations			■					
Implementation and test			■	■	■	■		
Report and high-level business plan						■	■	■

End foils

?

Peppol