What is Peppol?

Webinar - 16 August 2022



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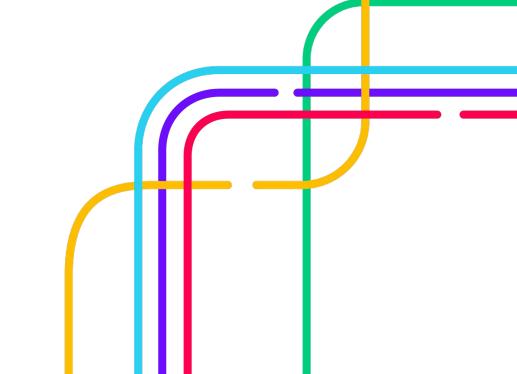


Webinar Agenda

- 1. Introductions
- 2. Brief history of Peppol
- 3. Peppol basics
- 4. What's happening across the world
- 5. How you can get involved in Australia and New Zealand



Introductions



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History of Peppol

 Peppol began in 2008 as a large-scale pilot financed by the European Commission and Consortium members.

In 2012, the Peppol project was finalised, and its services and responsibilities were taken over by OpenPeppol, a non-profit international association established under Belgian law.

 OpenPeppol is responsible for the development and maintenance of the Peppol specifications, building blocks and its services and implementation

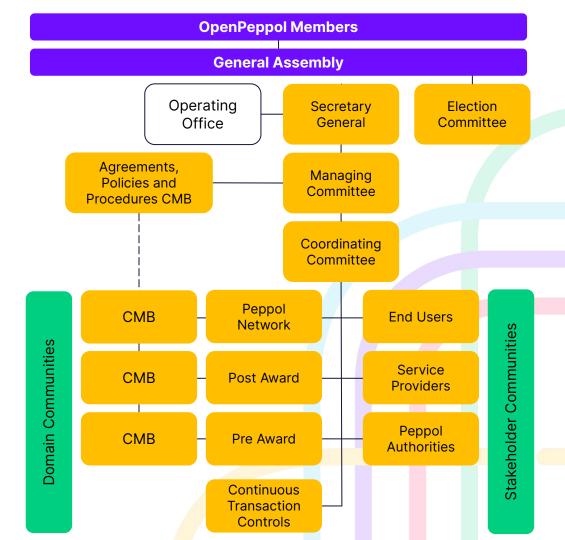


What is Peppol - from OpenPeppol





OpenPeppol on a Page





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Peppol Basics



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Common Terminology

- Peppol Authority
- Business Management Software
- Access Points
- SML & SMP
- Service Provider

Acronyms

AP: Access Point

BIS: Business Interoperability Specifications

BMS: Business Management Software

MLR: Message Level Response

P2P: Procure to Pay

PA: Peppol Authority

PINT: Peppol International Invoice

PKI: Public Key Infrastructure

PoAC: Post-Award Domain Community

PrAC: Pre-Award Domain Community

SML: Service Metadata Locator

SMP: Service Metadata Publisher

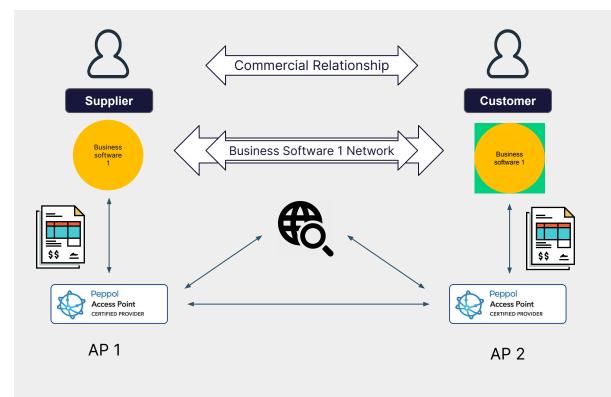
SP: Service Provider

SPA: Service Provider Agreement

UBL: Universal Business Language

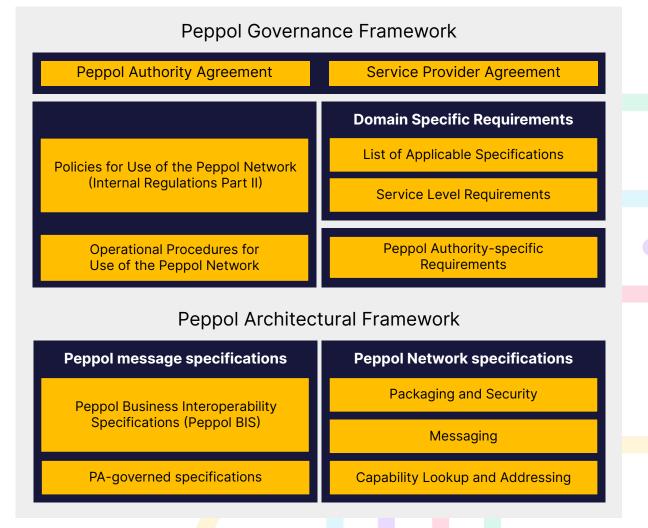


The Different Corner Models





Peppol Interoperability Framework





Specifications

Post Award

Billing 3.0 (Europe)

- Invoice
- Credit Note

Billing 3.0 (Singapore)

- Invoice
- Credit Note

Billing 3.0 (AU + NZ)

- Invoice
- Credit Note

Billing 3.0 (Japan)

- Invoice
- Credit Note

Other Peppol BIS 3.0

- Order only
- Ordering
- Order Agreement
- Catalogue with response
- Catalogue without response
- Despatch Advice
- Punch Out
- Message Level Response
- Invoice Response

Pre Award

Procurement Procedure Subscription

- Subscribe to Procedure
- Subscribe to Procedure Confirm

Procurement Document Access

- Tender Status Inquiry
- Call for Tenders

Tender Submission

- Tender
- Tender Reception Notification

Call for Tenders Q&A

- Tendering Questions
- Tenderings Answers

Tender Clarification

- Tender Clarification Request
- Tender Clarification

Search Notices

- Search Notice Request
- Search Notice Response

Tender Withdrawal

- Tender Withdrawal
- Tender Withdrawal Notification

Publish Notice

- Publish Notice
- Notice Publication Response

Notifying Awarding

Awarding Notification

eDelivery (Network)

Addressing & Capability Lookup

- Service Metadata Locator (SML)
- Service Metadata Publisher (SMP)

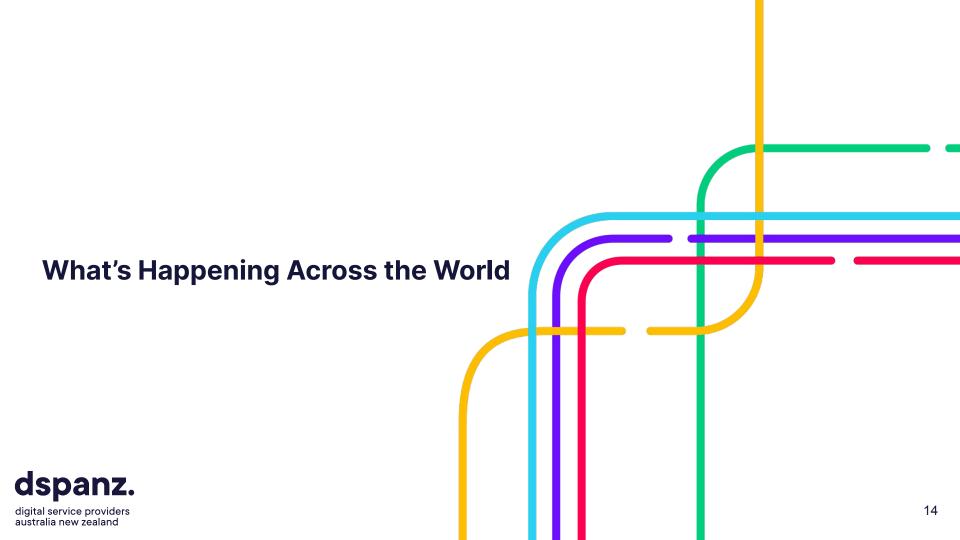
Packaging and Security

- Business Message Envelope (SBDH)
- AS4 Profile
- Transport Security Policy
- Use of Identifiers Policy
- ICT Transport Trust
 Infrastructure
- Certificate

Peppol Directory

eDelivery Code Lists







A view from Europe

Erik Timmermans – DSPANZ webinar 16 August 2022



Introducing EESPA

- European E-Invoicing Service Providers Association
- Launched in Brussels 2011
- 90+ members: both regional and world players
- Core activities around e-invoicing, but with extended scope:
 Connecting Trading Partners in the Supply Chain
- Mission:
 - Support Market Awareness and Market Development
 - Represent & Defend Industry with external stakeholders
 - Develop a vibrant community for networking & learning
 - Provide a framework for interoperability between members



EU policy engagement with e-Invoicing

- ☐ Recognition of business benefits: cost, efficiency, sustainability, transparency, faster payments, and less fraud
- □ VAT Directives (2006 and 2010) put e-Invoicing on an equivalent basis to paper and set rules for 'authenticity and integrity' for e-invoices
- ☐ EU made it mandatory for public contacting entities to be able to receive e-invoices in a new standard format: EN 16931 (Directive 2014/55/EU). Some Member States are mandating adoption for suppliers to drive adoption
- ☐ EU invested in the Connecting Europe facility (CEF)- to provide technical artefacts used by PEPPOL and EESPA (EIN).



Recent developments

- ☐ Individual Member States introducing tax agency systems requiring real-time reporting of invoice data to reduce the VAT Tax Gap Continuous Transaction Controls (CTC)
- ☐ EU cases: Italy, Spain, Portugal, Greece, Hungary, Poland, France (in development),... others to follow
- ☐ European Commission launched a "VAT in the Digital Age" Study in 2021- results awaited
- ☐ EESPA, Peppol, DSPANZ, VeR (Germany), GIF,... joined forces to recommend "DCTCE model": Recommendation for a decentralised approach beneficial to both economic operators and tax administrations for the digitisation of VAT reporting based on Continuous Transaction Controls **and** electronic invoicing in Europe

Asia: Singapore & Japan









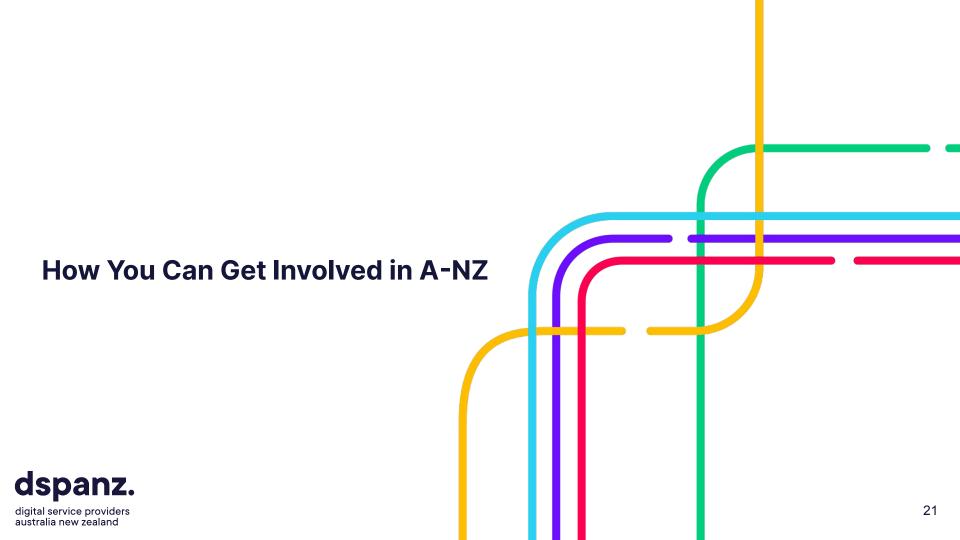
The Business Payments Coalition (supported by the US Federal Reserve) has been looking at:

- How the US payments network can be modernised. (ISO22002)

- How elnvoicing can be operationalised in the US market by 2023.
 - elnvoicing Exchange Framework (similarities with Peppol)
 - Market Pilot: Running now through to the end of 2022.

 How E-remittance can close the loop between elnvoicing and Payments.

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A-NZ Working Groups & Opportunities

General:

• A-NZ Peppol All Stakeholders Working Group and Focus Groups

Sector Specific:

- Service Provider Forum
- DSPANZ A-NZ Service Provider Community Meeting
- Government
- Large business



elnvoicing Members

























Questions? dspanz. digital service providers australia new zealand

Thank You for Joining Us!

This session has been recorded and will be made available alongside the slide on the webinar event page.

For more information:



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