



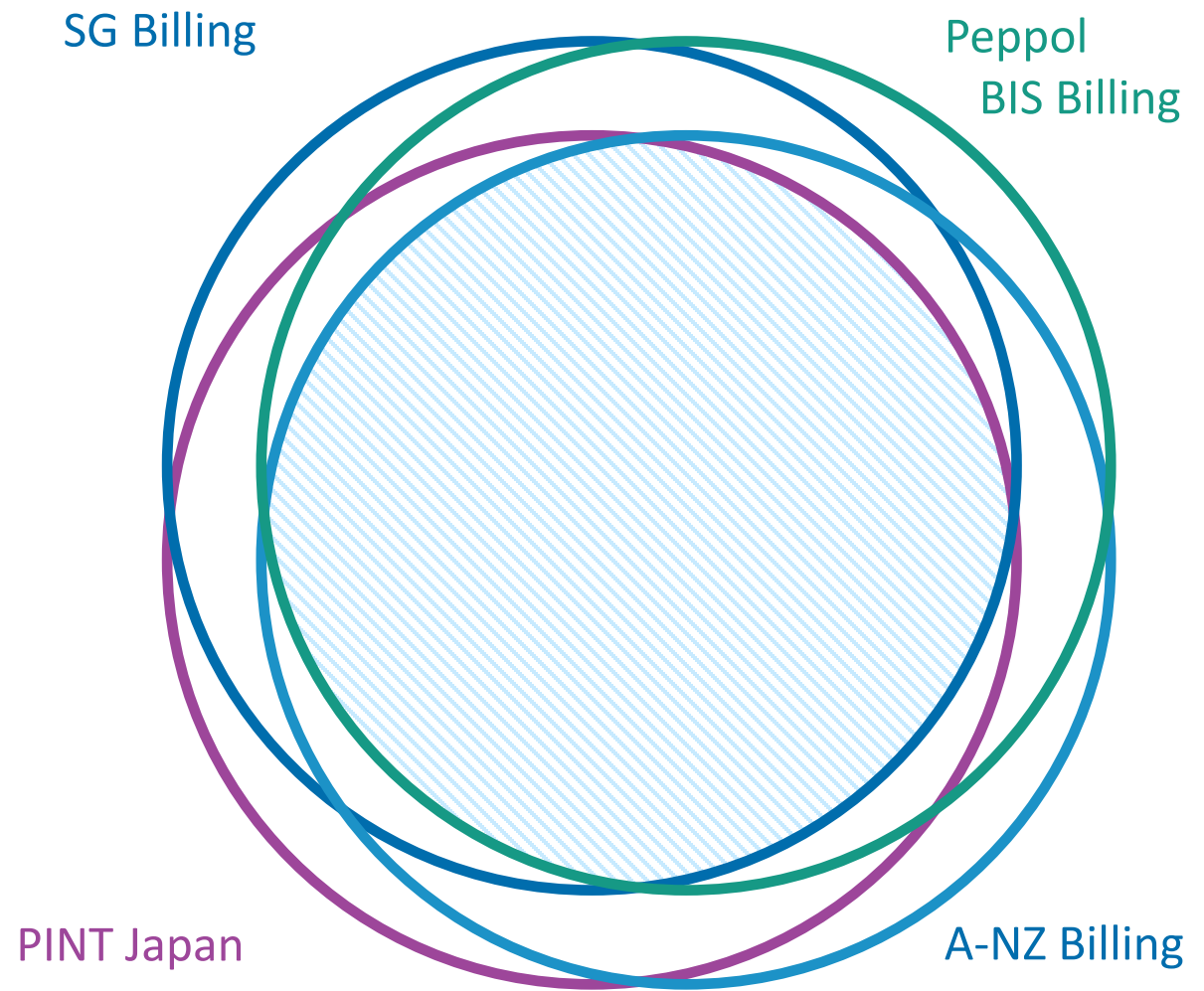
Australian Government
Australian Taxation Office

Peppol International (PINT)

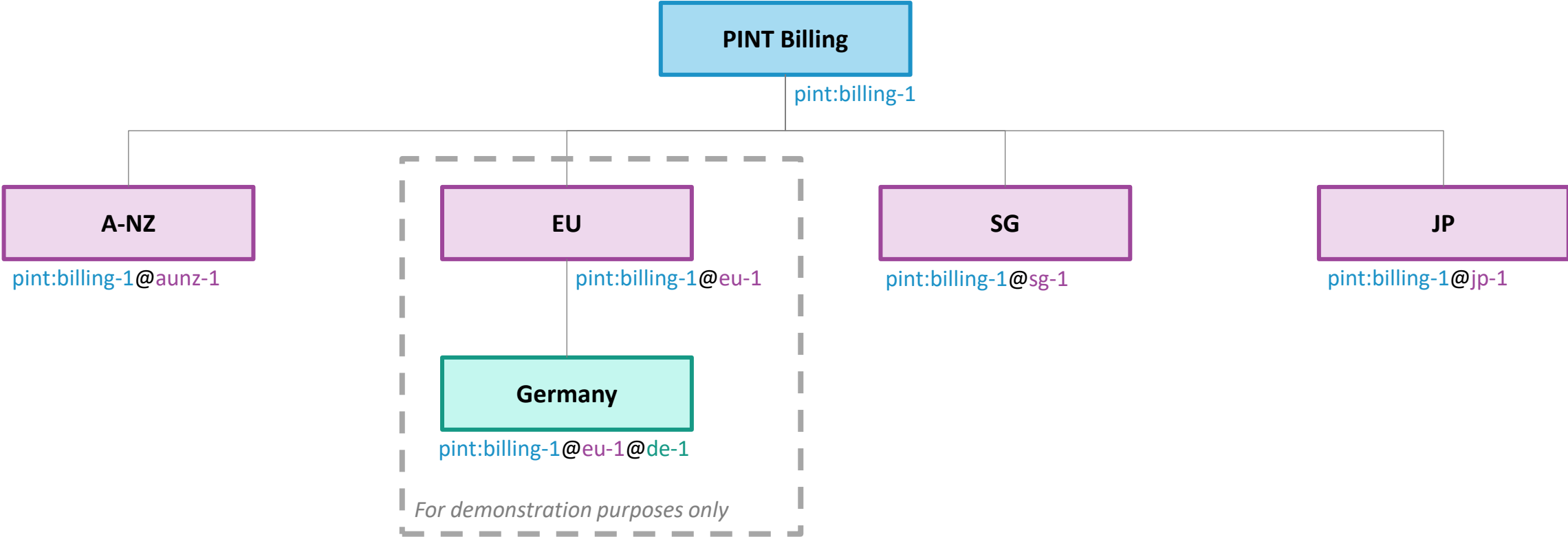
The PINT Model & PINT Billing

PINT Design

**PINT is a design model
that enables
interoperability
between related
specifications**



What is a specialisation?



PINT Model

The PINT model covers the Business Interoperability Specifications (BIS), data model (semantic & syntax), code lists and rules. There are three layers in the model:

Shared

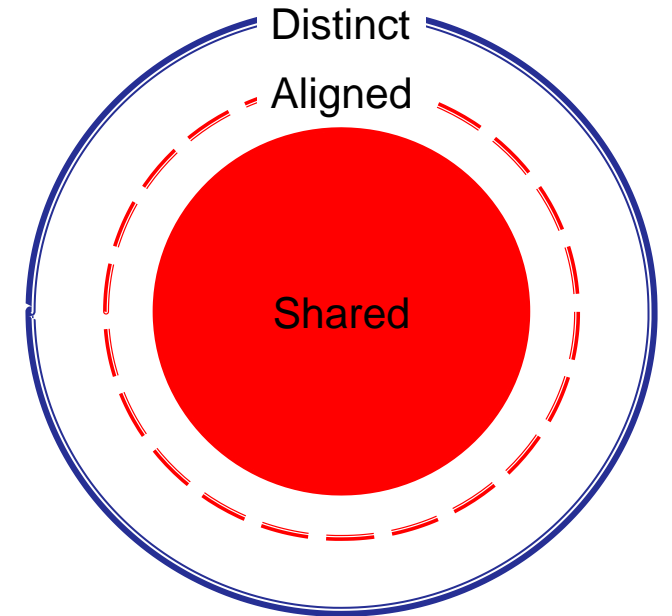
- Defined and used in the same way across all specialisations

Aligned - e.g. tax information or payment instructions specific to a jurisdiction

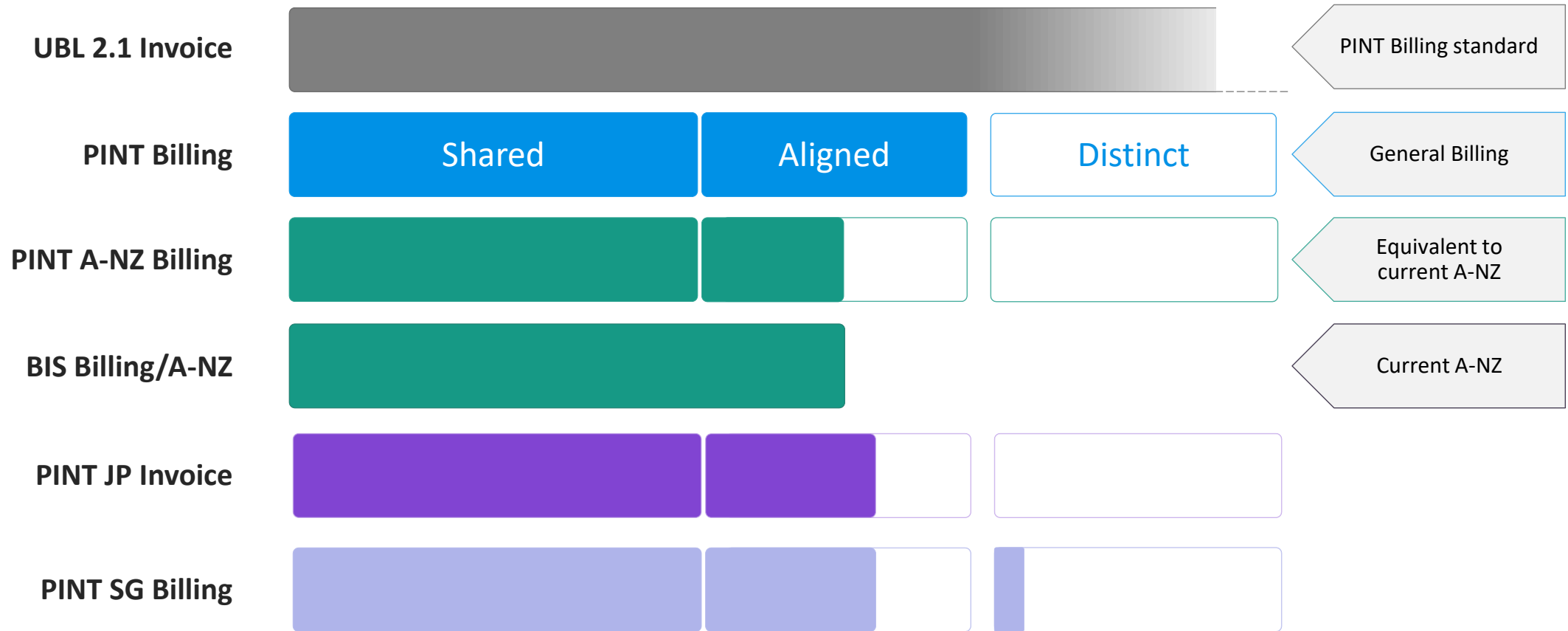
- Defined in general terms and can be understood by all domains
- Can be specialised (restricted) to support specific requirements

Distinct - e.g. domain-specific legislation/requirements

- Allows inclusion of elements that may not have general application
- Receivers might not understand this layer, unless they specifically advertise support for the specialisation



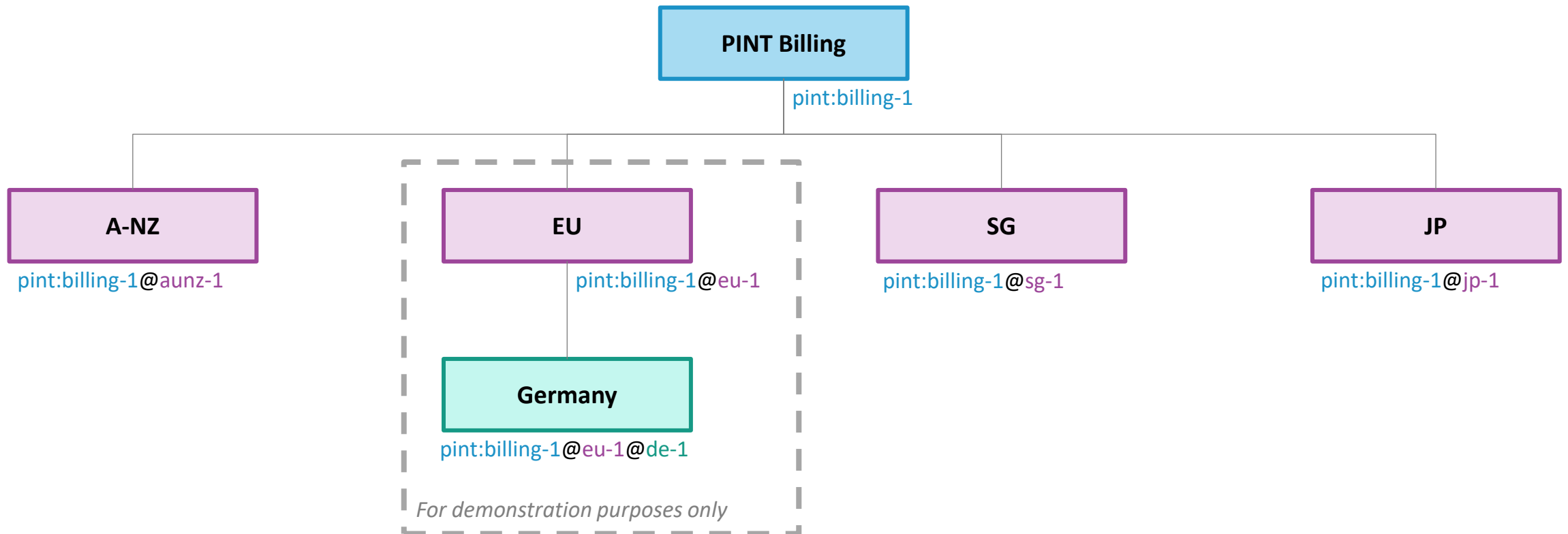
PINT Billing – Invoice data model in practice



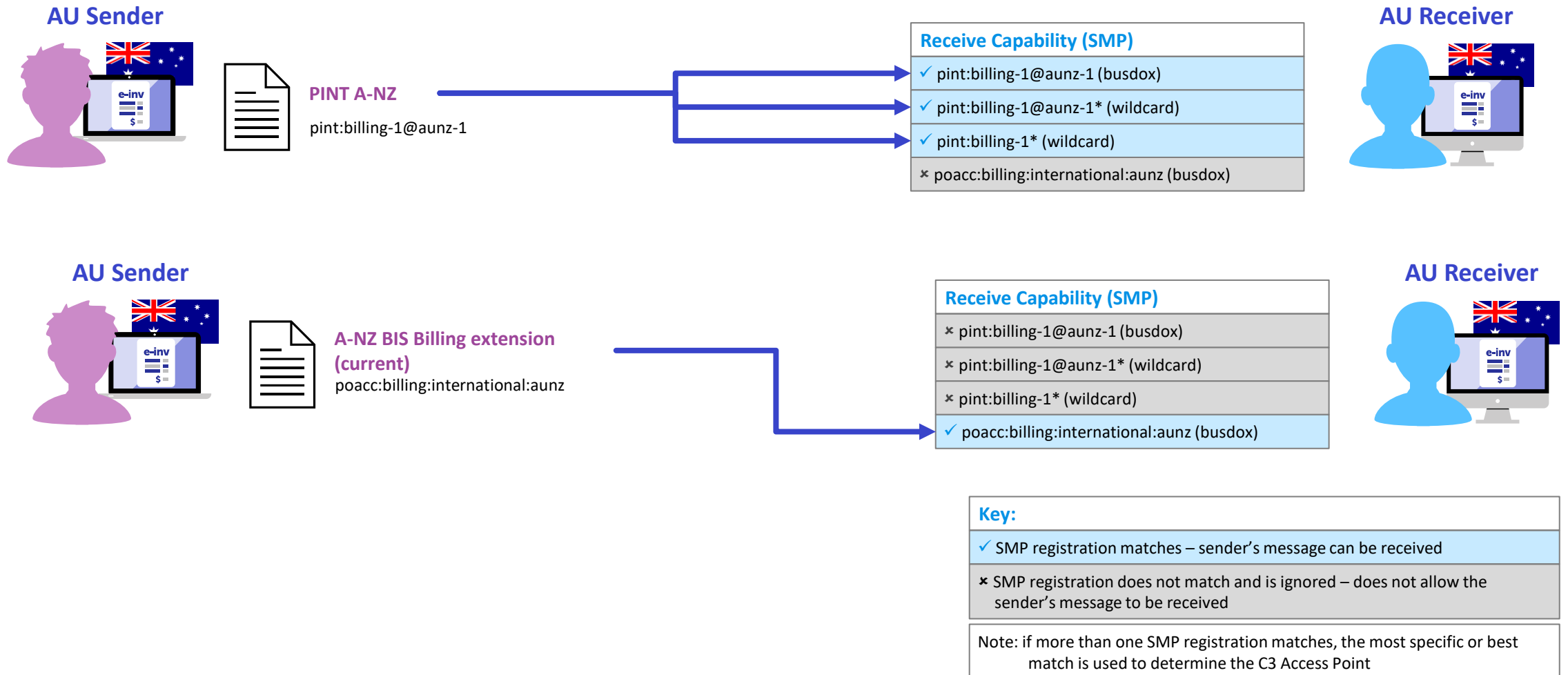
PINT Specification Identifiers & Wildcard

PINT Style Specification Identifier (CustomizationID) Pattern:

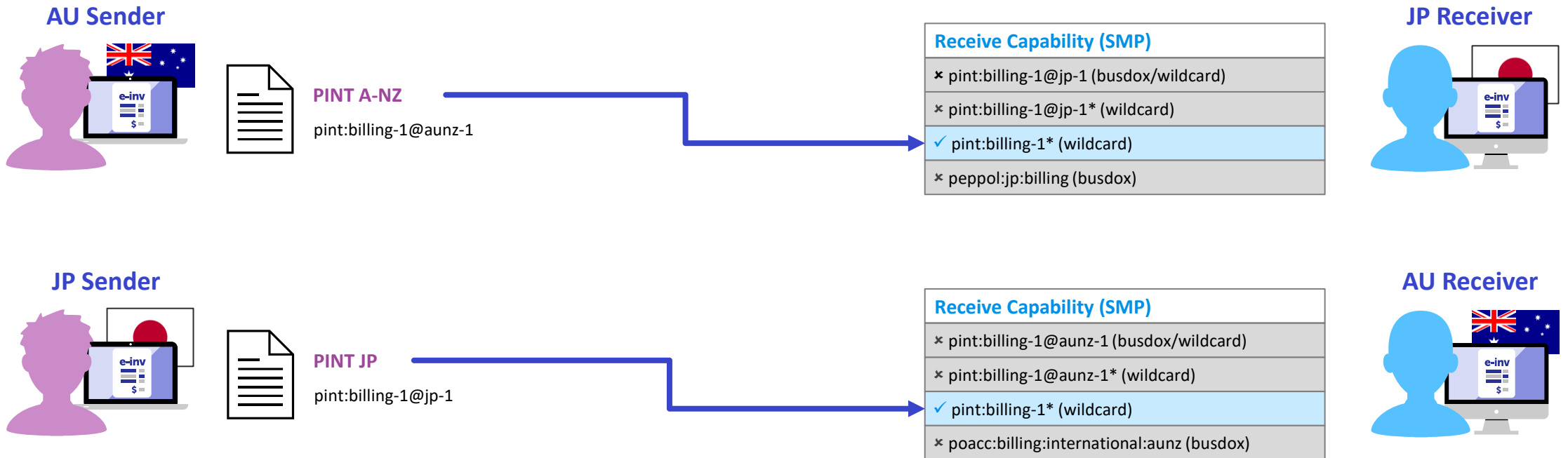
`{base specification identifier}@{optional specialisation}@{optional further specialisation}@...`



PINT Billing Compatibility – Domestic



PINT Billing Compatibility – Cross-border



Key:

- ✓ SMP registration matches – sender’s message can be received
- ✗ SMP registration does not match and is ignored – does not allow the sender’s message to be received

Note: if more than one SMP registration matches, the most specific or best match is used to determine the C3 Access Point

Receive Capabilities – PINT A-NZ

C4 Receivers can choose to advertise capabilities using the wildcard or busdox schemes:

pint:billing-1@aunz-1 (busdox pre 15/5/25) (wildcard post 15/5/25)	Matches PINT A-NZ documents only Explicitly states the ability to understand and process according to PINT A-NZ
pint:billing-1@aunz-1* (wildcard)	Matches PINT A-NZ documents and any further specialisations Explicitly states the ability to understand & process according to PINT A-NZ Further specialisations may be understood & processed according to PINT A-NZ
pint:billing-1* (wildcard)	Matches all PINT Billing specialisations All specialisations may be understood & processed according to PINT Billing

Summary

PINT Billing is:

- **Simple**
- **Flexible**
- **Future oriented**