Japan's journey towards e-invoicing

September 29th, 2021

Koichiro (Kay) Okamoto Chairperson, E-Invoice Promotion Association (EIPA) of Japan (Chief Executive Officer, Yayoi Co., Ltd.)

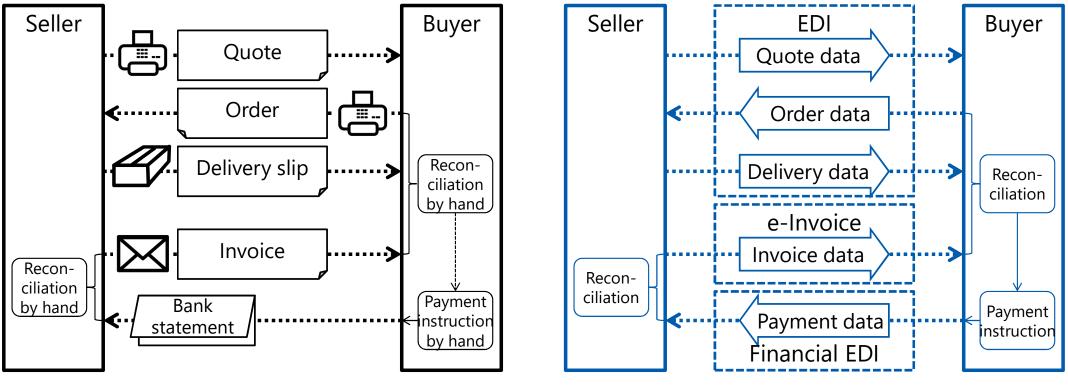
Overview of E-Invoice Promotion Association (EIPA)

- Founded in July, 2020 by 10 founding members
 - Infomart, MJS, MoneyForward, OBC, PCA, SAP, SkyCom, TKC, Tradeshift and Yayoi
 - Yayoi was appointed as the chair of EIPA
- EIPA was founded to achieve the following
 - Mission statement: "Develop and promote the standard specification of e-invoice in order to build standardized e-invoice system that can be commonly and widely utilized by businesses in Japan"
 - First, to enable businesses in Japan to comply with new regulatory requirement, tax compliant invoice, which will come into effect in Oct. 2023
 - Second, but just as importantly, to enable businesses in Japan to drastically digitalize and streamline their business operations
 - Develop a standard specification so that e-invoices can be freely exchanged
 - E-invoice has to be structured data so that it can be digitally processed by the receiver
- EIPA has been attracting high level of attention, resulting in more than 100 members within a year
 - 122 members, mostly software vendors, as of today (Sep. 2021)

E-Invoice will be a catalyst to digitalized "straight through processing"

- Tax compliant invoice will be mandated from October 2023
- E-invoice will help businesses to turn their analogue processes into digital processes





© 2021 E-Invoice Promotion Association

To be: Digitalized for the maximum efficiency

Why Peppol?

- EIPA spent the second half of 2020 to evaluate which e-invoice standard to base on
 - Given that e-invoice can be used for international transactions, building Japan original standard was out of the question
 - EIPA conducted research on several e-invoice standards, including Peppol and UN/CEFACT CII
- EIPA reached its conclusion to choose Peppol as the base of Japanese standard
 - Peppol is all-inclusive standards with the network, the document specifications, and the legal framework
 - Most likely to be up and running well before Oct. 2023, when tax compliant invoice will be mandated
 - Through the adoption by Singapore and Australia/New Zealand, Peppol is in the closest position to become the global standard

- In Dec. 2020, EIPA made a proposal to the Japanese government to adopt Peppol as the base of Japanese standard
 - Mr. Hirai, the Minister of Digital Transformation, welcomed EIPA's proposal, and expressed his willingness for the government and EIPA to work together





Why PINT?

- Since Jan. 2021, EIPA (with the support from the Japanese government*) has been working with OpenPeppol team to develop Japanese specification that will meet Japanese legal/business requirements
 - Basic idea was to minimize the Japanese specific extension while accommodating Japanese requirements
 - In doing so, EIPA/OpenPeppol agreed to use PINT as the starting point of Japanese specification and then work to incorporate Japanese specification back into PINT
- Using PINT as the basis for Japanese specification made sense for the following reasons
 - PINT is based on the BIS Billing 3.0, which is a compliant restriction (CIUS) of the EN 16931 but is generalized to accommodate international needs
 - e.g., VAT related business terms are generalized to TAX, Payment means business terms generalized or added to support most payment means, Repetition is increased for payment means...
 - PINT is not necessarily bound by EN 16931 and can accommodate deviation from EN 16931 through "Shared", "Aligned", "Distinct" structure
 - Japanese requirements can be accommodated either ideally "Shared" or mostly "Aligned" but at least by "Distinct"

Formerly the cabinet office, currently the digital agency

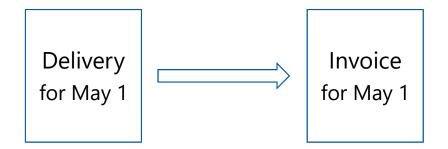
4



Japanese requirements: Standard invoice vs. Summarized invoice

Standard invoice

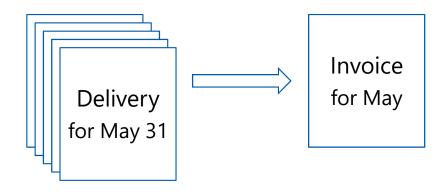
- 1 delivery = 1 invoice
 - Issue an invoice promptly after the delivery



 Delivery note is typically issued for a delivery and sometimes delivery note also works as an invoice

Summarized invoice

- N deliveries = 1 invoice
 - An invoice is issued at the end of predetermined period (such as month-end) by summarizing deliveries within the period



 To automate the payment process, the receiver should be able to identify which delivery each line of the invoice came from

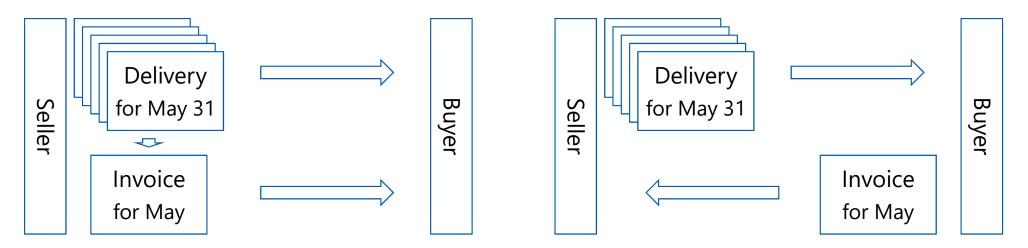
Japanese requirements: Summarized self-billing

Summarized invoice

- Invoice is issued from a seller to a buyer
 - An invoice is issued at the end of predetermined period from a seller to buyer

Summarized self-billing

- Invoice is issued from a buyer to a seller
 - An invoice (as a purchase list) is issued at the end of pre-determined period from a buyer to seller



Japanese requirements: Statement

Invoice

- Invoice claims payment
- Invoice is the basis for tax deduction

But

Invoice doesn't contain account balance information such as opening balance and amounts paid

Statement

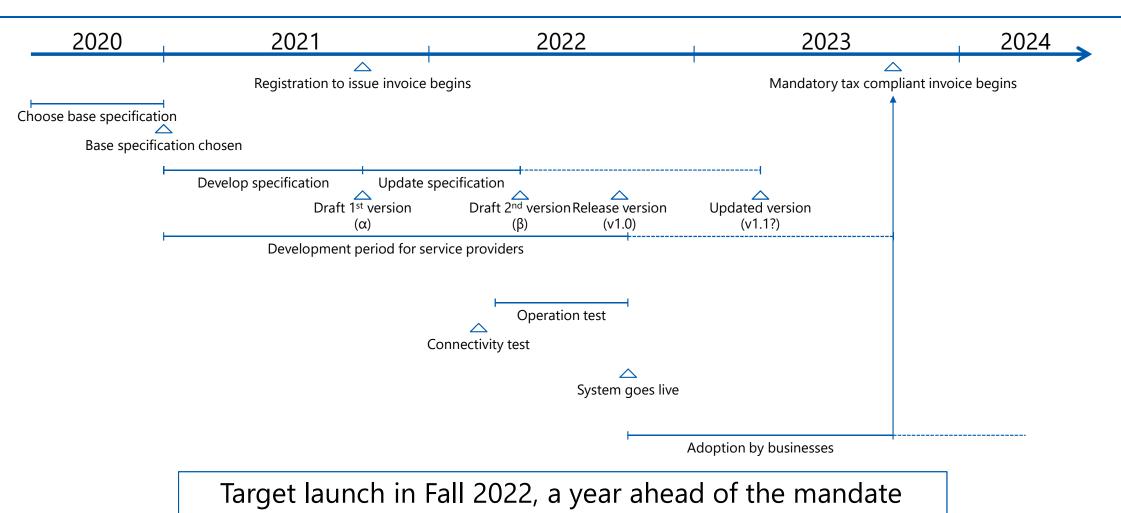
- Statement doesn't claim payment
- Statement isn't the basis for tax deduction

But

- Statement shares account balance information between a seller and a buyer
 - Opening balance
 - Amounts paid
 - Amounts invoiced
 - Ending balance



Roadmap towards e-invoicing in Japan



© 2021 E-Invoice Promotion Association