Welcome and update

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Responsible for our activities on
eprocurement



E-Invoicing in Denmark - the facts

- 70 million e-Invoices
 - exchanged with the public sector
 - Since 2005
 - UBL 0.7 and 2.0 (OIOUBL)
- 30,000 public sector endpoints
- 175,000 private companies
 - has sent an e-Invoice
- 500 million Euros saved
- And we are very happy with UBL 2.0 it works ;-)



Danish Government E-invoicing Business requirements

Based on our present experiences



Version strategy

- Any version change is very expensive
 - 30,000 public sector endpoints must be updated
 - 175,000 companies are affected
- A version change will be done when
 - There is a positive business case
 - Legislation mandates the change
 - The industry pushes for the change



Support for extensions

- Any content can be placed here
 - Without breaking interoperability
- Accommodates changes in legislation
 - Could happen overnight
 - E.g. Danish utility industry
- Supports business requirement to keep maintenance costs low



One coherent standard for the whole supply chain

- A standards framework should cover the whole supply chain
 - One consistent syntax
 - Same version of libraries
 - Same version of code lists
- Business processes should be well defined
 - How does each business document fit?
 - Documentation
- Governance should ensure coordinated releases



Governance with a business focus

- Standards should be governed with a business focus
- Changes made to a standard has costs for those involved
- Stability is more important than having the perfect
 - NDR
 - CCTS
 - CCL
- Releases must be coordinated



Industry adoption

- Industry will only adopt if standards are
 - Stable and mature
 - Infrequent change to syntax
 - Infrequent change to data model
 - Well documented
 - Implementation guidelines
 - There is a support organization
 - Hotline for interpretation of standard
 - Frequently Asked Questions
 - Mail-lists



Near future moves

- Further dissemination af OIOUBL: orders, catalogues, invoices:
 - NavisionStat, IndFak, Mamut, Basware etc.
- Introduction of Utility Statement
- Legislation: by May 2011 every invoice sent to public sector must be UBL 2.0 (OIOUBL)



Future moves

- Stylesheet convergence between CEN/BII and OIOUBL
- Observing results and adoption of PEPPOL and CEN/BII
- Awaiting a mature, consistent and well documented syntax binding to the UN/CEFACT datamodel
- A version change will be done when
 - There is a positive business case
 - Legislation mandates the change
 - The industry pushes for the change



Thank you

And enjoy your stay in Copenhagen – hope you survive the snow!

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