



TrE³asury with camt.086: Electronic, Efficient, Easy

February, 17th 2016 Frankfurt am Main

#### **Presentations**



Medium-sized Companies' Perspective: Practical aspects, process optimisation, added value

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Regina Deisemann

Director Group Liquidity Management, Vorwerk & Co. KG

**Electronic Business Processes - Legislation and Standardization in Europe** 

Stefan Engel-Flechsig
Legal Counsel and Chairman FeRD







## **Electronic billing - NOW**

Werner Brinkkötter



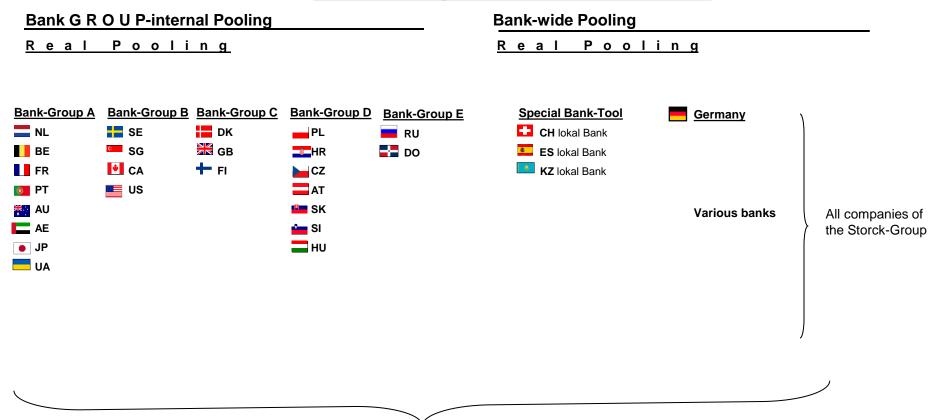
- (1) Electronic signature with certificate
- (2) EDI process with contract
- (3) Other methods such as e-mail invoice entry does not apply to ZUGFerD, CAMT.086, TWIST

(4) Paper bill via post

#### Treasury United Arab Netherlands Denmark Czech republic France Hungary Finland Germany Austria Sweden Poland Emirates Australia Russia Great Britain Canada **Banks Worldwide** Ukraine Switzerland Singapore USA Croatia Japan Portugal Slovenia Belgium Slovakia Kazakhstan Dom.Rep Spain **Outgoing Bank Statements Payments** (MT 940) **Signature** MultiCash@Web® **Bankmodule** MultiCash Transfer® **Outgoing Posting in SAP** (e.g. incoming **Payments** (MT 101) payments from **Bank collection** customers) **SAP Customers Suppliers Employees**

#### **Cash-Pooling - Storck Group wordwide**







August Storck KG daily to 1 Bank account !!!

## ———— Cash-Pooling ———— Zero Balancing



More than 180 bank accounts

More than 40 banks worldwide

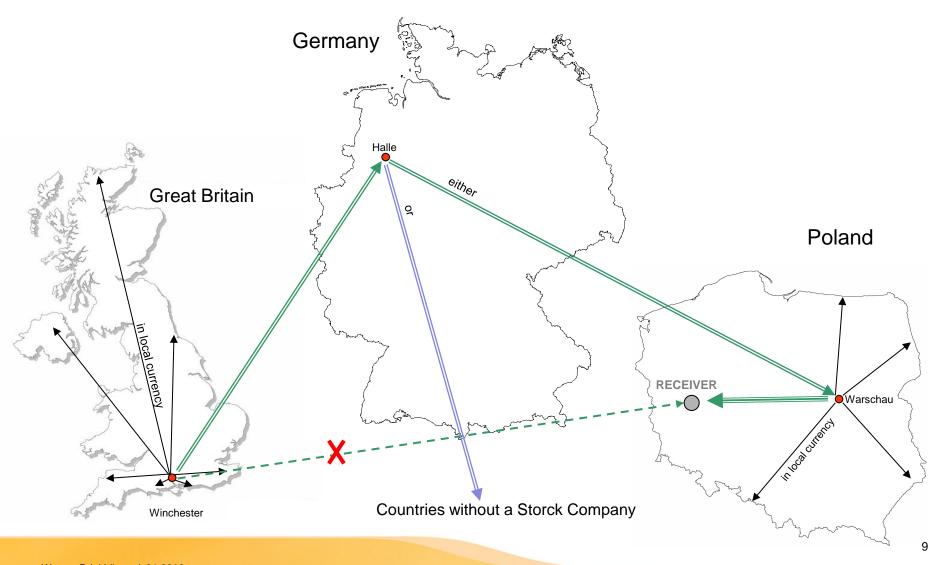
12 EUR-cashpools

12 currency-cashpools

All bank accounts included in cashpools



# Payment Factory No international Payments







- = Electronic billing of bank charges for companies
- + VAT invoice
- + Electronic bank confirmations for the auditors



## <u>Mapping EU VAT Directive - ISO 20022 camt.086.001.02 - ZUGFeRD - CEN / UN CEFACT CROSS INDUSTRY INVOICE</u>

Detail	EU VAT Directive 2006/112/EC <sup>1)</sup>	German Turnover Tax Act <sup>2)</sup>	ISO20022 - camt.086.001.02	ZUGFeRD Scheme	Remark	Recurring appearances permitted	CEN / UN/CEFACT CII		
							DataID	Element name	XPath
Full name of the taxable person	Art. 226 (5)	Sec. 14 (4) (1)	/Document/BkSvcsBllgStmt/BllgStmtGrp/Sndr/Nm	/CrossIndustryDocument/SpecifiedSupplyChainTradeTransaction /ApplicableSupplyChainTradeAgreement/SellerTradeParty/Name		No	INV014	Seller name	rsm:CrossIndu
Address of the taxable person			/Document/BkSvcsBllgStmt/BllgStmtGrp/Sndr/PstlAdr/AdrTp	-		No	-	-	-
			/Document/BkSvcsBllgStmt/BllgStmtGrp/Sndr/PstlAdr/PstCd	/CrossIndustryDocument/SpecifiedSupplyChainTradeTransaction /ApplicableSupplyChainTradeAgreement/SellerTradeParty/Postal TradeAddress/PostcodeCode		No	INV017	Seller address post code	rsm:CrossIndu Address/ram:I
			/Document/BkSvcsBligStmt/BligStmtGrp/Sndr/PstlAdr/StrtNm <and> /Document/BkSvcsBligStmt/BligStmtGrp/Sndr/PstlAdr/BldgNb</and>	/CrossIndustryDocument/SpecifiedSupplyChainTradeTransaction /ApplicableSupplyChainTradeAgreement/SellerTradeParty/Postal TradeAddress/LineOne	Indication of street or postal box. For addresses indicating the postcode and locality, "-" must be entered.	No	INV015	Seller address line1	rsm:CrossIndu
			/Document/BkSvcsBligStmt/BligStmtGrp/Sndr/PstlAdr/BldgNm <0r> /Document/BkSvcsBligStmt/BligStmtGrp/Sndr/PstlAdr/AdrLine	/CrossIndustryDocument/SpecifiedSupplyChainTradeTransaction /ApplicableSupplyChainTradeAgreement/SellerTradeParty/Postal TradeAddress/LineTwo		No	INV086	Seller address line2	rsm:CrossIndu
			/Document/BkSvcsBllgStmt/BllgStmtGrp/Sndr/PstlAdr/TwnNm	/CrossIndustryDocument/SpecifiedSupplyChainTradeTransaction /ApplicableSupplyChainTradeAgreement/SellerTradeParty/Postal TradeAddress/CityName		No	INV016	Seller address city	rsm:CrossIndu
			/Document/BkSvcsBllgStmt/BllgStmtGrp/Sndr/PstlAdr/Ctry	/CrossIndustryDocument/SpecifiedSupplyChainTradeTransaction /ApplicableSupplyChainTradeAgreement/SellerTradeParty/Postal TradeAddress/CountryID		No	INV019	Seller address country code	rsm:CrossIndu
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Full name of the customer			/Document/BkSvcsBllgStmt/BllgStmtGrp/Rcvr/Nm	/CrossIndustryDocument/SpecifiedSupplyChainTradeTransaction /ApplicableSupplyChainTradeAgreement/BuyerTradeParty/Name		No	INV026	Buyer name	rsm:CrossIndu
			/Document/BkSvcsBllgStmt/BllgStmtGrp/Rcvr/PstlAdr/AdrTp	-		No			
			/Document/BkSvcsBllgStmt/BllgStmtGrp/Rcvr/PstlAdr/PstCd	/CrossIndustryDocument/SpecifiedSupplyChainTradeTransaction /ApplicableSupplyChainTradeAgreement/BuyerTradeParty/Postal TradeAddress/PostcodeCode		No	INV029	Buyer address post code	rsm:CrossIndu Address/ram:i
			/Document/BkSvcsBligStmt/BligStmtGrp/Rcvr/PstlAdr/StrtNm <and> /Document/BkSvcsBligStmt/BligStmtGrp/Rcvr/PstlAdr/BldgNb</and>	/CrossIndustryDocument/SpecifiedSupplyChainTradeTransaction /ApplicableSupplyChainTradeAgreement/BuyerTradeParty/Postal TradeAddress/LineOne		No	INV027	Buyer address line1	rsm:CrossIndu
Address of the customer			/Document/BkSvcsBllgStmt/BllgStmtGrp/Rcvr/PstlAdr/BldgNm <or></or>	/CrossIndustryDocument/SpecifiedSupplyChainTradeTransaction /ApplicableSupplyChainTradeAgreement/BuyerTradeParty/Postal		No	INV088	Buyer address line2	rsm:CrossIndu



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# Institute of auditor IDW PS 302 A30

Vereinbarung über die Zurverfügungstellung von Bankbestätigungen (vgl. Tz. 22)

Besteht zwischen dem zu prüfenden Unternehmen und dessen Kreditinstitut eine Vereinbarung, der zufolge das Kreditinstitut dem Abschlussprüfer regelmäßig (bspw. für jeden Abschlussstichtag oder auf Quartalsbasis) eine schriftliche Bestätigung unmittelbar zusendet oder auf elektronischem Weg übermittelt bzw. zur Einsichtnahme bereithält, entfällt das Erfordernis der Versendung einer gesonderten Bestätigungsanfrage. Der Abschlussprüfer ist gemäß Tz. 22 verpflichtet, in die zugrundeliegende Vereinbarung Einsicht zu nehmen, um sich davon zu überzeugen, dass die Anforderungen der Tz. 8 (a) bis (c) erfüllt sind, d.h. insb. dass diese Vereinbarung keine unsachgemäße Einflussnahme des Kontoinhabers auf das Bestätigungsverfahren ermöglicht, und um festzustellen, ob sämtliche nach Tz. 21 erforderlichen Informationen enthalten sind.

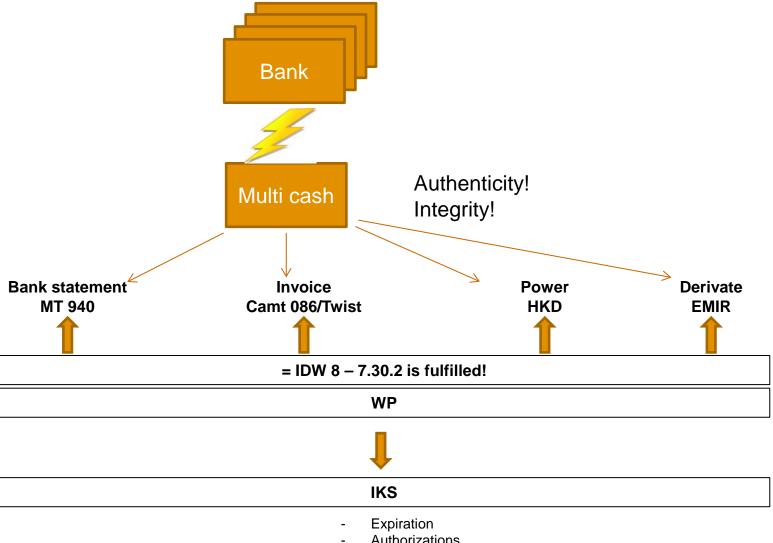


## Requirement

"Authenticity of origin"

+

"Integrity of content"



- Authorizations
- Powers of attorney
- Change Management
- Software-Certification
- Completeness
- Interface for data extraction

Fazit: Better than in the past!







Part of Your World

## **VORWERK**

TrE<sup>3</sup>asury with camt.086: Electronic, Efficient, Easy VDT e.V., Frankfurt 17.02.2016

Regina Deisemann Corporate Treasury



## **Agenda**

- Who we are Company portrait
- Cash management environment
- Let's Twist
- Our experiences
- Outlook



## **Company portrait**

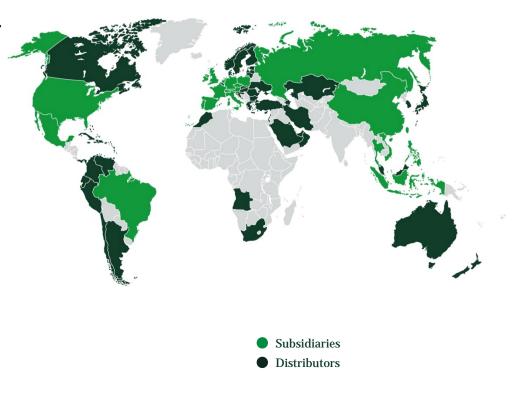
- Vorwerk has been a family-owned company since its foundation in 1883.
- Vorwerk stands for the direct route to the customer, a consistent commitment to service, and outstanding quality.
- Sales in 2014: 2793 billion euros, business volume in 2014: 3314 billion euros, of which 2274 billion euros came from direct sales





## **Company portrait**

- There are 603,927 people working for Vorwerk around the world, of whom more than 44,000 are independent sales advisors in the business of selling household appliances and about 545,000 are JAFRA Cosmetics Consultants
- Subsidiaries and distributors in 75 countries
- Partners' equity: 65 percent (akf group at equity)





#### **Products and Services**



**Thermomix** 



**Kobold** 



**JAFRA Cosmetics** 



**Lux Asia Pacific** 



**Twercs** 



akf group



**Vorwerk flooring** 



Vorwerk Direct Selling Ventures



## **Cash Management Environment**

#### Bank account structure

- > Approx. 560 current accounts
- > 140 investment accounts
- ➤ A total of 22 currencies

#### Cash pooling

- **➤** Germany: zero balancing
- Cross-border: manual pooling
- Clearing accounts worldwide



## **Cash Management Environment**

#### **Status Quo**

- ➤ In Germany: use of a central clearing platform
- Outside Germany: no transparency
- ➤ No regular, standardized "group reporting of bank charges"



#### Let's TWIST

#### Where?

**➤** Changeover in Germany first

#### Key requirements?

**➤** Change of bank fee structure

#### Which bank?

- > Commerzbank
- Deutsche Bank
- ➤ UniCredit
- > HSBC



#### Let's TWIST

#### What with?

Multicash/EBICS Commerzbank; UniCredit

Market Secure Inbox app Deutsche Bank

Banking portal
HSBC

And how do we prepare management reports?

- ➤ Vorwerk-developed application?
- ➤ Purchase software? If so, which?
- Outsourcing?



## **Our Experiences**

#### **Electronic**

- ➤ Accessible via existing systems minimal effort and expense
- Objective: automated bank charge monitoring and straight-through processing
- Differentiated analysis options

#### **Efficient**

- Process optimization
- > Transparency of volumes and service prices
- More detailed checks: fees are not simply updated



## **Our Experiences**

#### **Easy**

- Minimal cash and time input
- Bank relationship management
  - Comparison of banking terms and conditions
  - > Basis for negotiating terms and conditions
  - Initial results: bank statements issued as agreed

#### However

Still scope for optimizing the bank billing comparability



#### **Outlook**

- ➤ Roll-out in Europe
- > Transparency:
  - Internal: regional process benchmarking
  - External: bank relationship management
- **Electronic year-end bank confirmation:** 
  - win-win-situation for corporates, banks and certified accountants/auditors
- > Influence on definition of core banks





## What We Want for Treasury?

- ➤ Greater interest from corporates
- ➤ For banks to regard electronic statements more as a service and less as customer mistrust of their bank
- > camt.086 = relationship driver
- ➤ More active implementation of standardization



# Talk to your Banks and System Providers about how they can support you!





You will benefit from it!



#### STATEMENT CGI-MP





We presented a recorded video-statement from Andrew Griebenow, CTP
Global Product Manager
HSBC

If you are interested in working with the CGI-MP Work Group 5, BSB (Bank Services Billing) please contact Andrew directly:

andrew.w.griebenow@hsbc.com

# **ELECTRONIC BUSINESS PROCESSES**

## **LEGISLATION & STANDARDIZATION**

Stefan Engel-Flechsig Legal Counsel and Chairman FeRD

## Overview

- What are the issues?
- Where do we/others stand today?
- What is ahead of us?
- What are our next steps?



















Verband der Automobilindus

















UNIVERSITÄT KOBLENZ-LANDAU







































Deutscher Industrie- und Handelskammertag





17.02.16 VDT Frankfurt 17.02.2016

## What are the Issues?



# **Working Assumption**

- By 2020 all or nearly all documents, including e.g. invoices, contracts, orders etc. in a b-2-b or b-2-g relation will be processed electronically.
- Digital transformation happens already now in many MS and will be continued in the next years (cost and efficiency reasons).
- EUMS have or are developing rules and regulatory principles to match this transformation, e-invoice is one area only.
- Establish principles for that scenario from a legal and regulatory perspective giving recommendations to companies, administrations and legislators.

## Key Areas & Key Principles

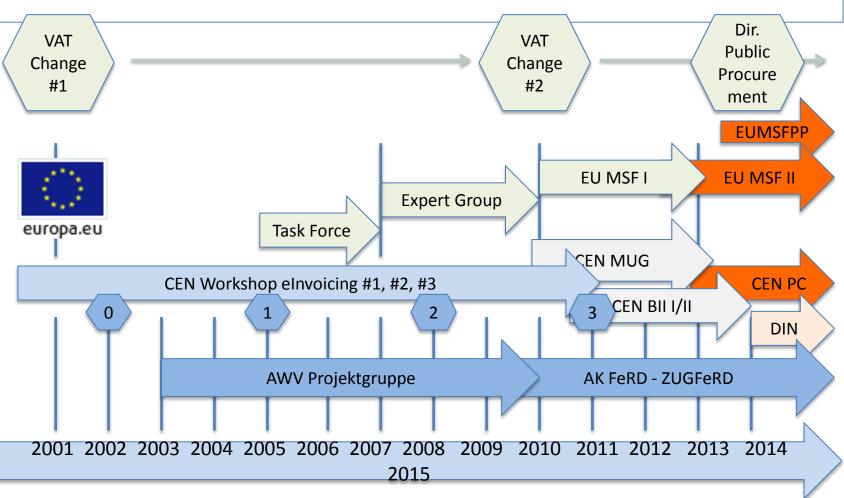
#### Key areas:

 VAT, archiving, accounting, invoicing, procurement, document management, auditing, etc.

#### Key principles:

- Simplification and guidance
- Holistic view of digital transformation rather than regulation of single items
- Integrate digital single market developments





## Where do we/others stand?



# **EU Snapshot**

EU Multistakeholderforum on electronic Invoices	4 Croatia	5 Cyprus	6 Czech Republic	7 Denmark	9 Finland	10 France	11 Germany	15 Italy	20 Netherlands	21 Poland	23 Romania	24 Slovakia	26 Spain	27
Answer from fora?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Questions to National Foras re. VAT and Archiving	-					0.000	1111111		100000		10,000		(Discount)	
Area 1: VAT and transposition of Directive 2010/45														
halt is the required duration for storing invoices in your country?	111	6	10	5	6	10	10	10	7	10	10		8	
MOSS (Electronic supplied services)	11	10	10	10	10	10	10	10	10	10	10	10	10	
re there specific requirements for scanning of paper-invoices?	No	No	Yes	No	No	760	Yes	Yes	No	No	No	No	Yes	
Once scanned, is it possible to dispose the paper-invoice and	- 277			1000					1.00	200			100	
store only the invoice in electronic format? (No=Cannot be	No	No	760	Yes	No	760	No	Yes	Yes	Yes	No	No	Yes	
disposed immediately)	_		_				***		-		-	444	10000	
there any obligation to store a specific set of data (metadata)?	No	760	Yes	No	No	760	760	Yes	No	No	No	No	Yes	
Is there a legal requirement to facilitate a certain metadata search?	(960)	No	Yes:	No	No	No	No	Yes	No	No	No	No	Yes	
	_	_											100	
the access to companies' electronic archives regulated and if	No	Yes	190	Yes	Yes	Yes	Yes	Yes	Mili	No	No	No	Yes	
yes, how is this regulated? there any specific requirement on archiving of company data in	-		•											
there any specific requirement on archiving or company data in the cloud?	No	No	No	No	No	No	No	Mo	No	No	No:	160	Yes	
e there any legal constraints when archiving data abroad in the		2010	1000	05(600)	494	2000	5100	2000	4,574,5	9996	10000	09/1/20	100	
cloud, in particular outside the EU?	N/A	NA	N/A	N/A	NA	N/A	NA	N/A	NA	N/A	N/A	N/A	Yes	
hat rules exist in your country if information in already archived														
invoices must be changed, e.g. because of data protection	965	960	Yes	Yes	Yes	960	No	No	No	No	No	No	No	
requirements? (No=No changes allowed)	1000		107773	12.50										
rea 3: "core invoice" and "country extensions" / Implementation			-											
Directive 2014/55 - legal issues regarding e-invoicing/invoicing														
driven by local public procurement regulations in the MS. The														
pal of Directive 2014/55/EU is to simplify and standardize the														
es of public procurement in the EU countries through the use of														
electronic invoicing and the definition of a "core invoice" data														
standard model that is valid for all public administrations in														
Europe.														
re additional data elements required beyond those required by	No	No	No	Yes	No	No	No	Yes	No	Yes	Yes	Yes	Yes	
Directive 2006/112/EC ("Invoicing Directive") in your country?								No. of London				-		
Can you specify these additional data?	N/A	N/A	N/A	Yes	N/A	NA	NA	Yes	NA	Yes	Yes		Yes	
re these additional data elements required for invoices for tax	2000	12222	100000		2027	1000	10000		1022210	44000	1920		1220	
surposes also required for invoices in public procurement (i.e.	N/A	N/A	Yes B2G	Yes	NA	NA	N/A	Yes	N/A	Yes	Yes	Yes	Yes	
invoices sent to public authorities)?	_		The second second											
the requirement for additional data in invoices based on legal			4			****	****		****					
requirements or does it result from settled practice in your	N/A	N/A	Legal	Legal	N/A	NA	N/A	Legal	N/A	Legal	Legal	Legal	Legal	
country?							I The second second	_						
Is your country using an existing international or European invoice model (e.g. UN/CEFACT, CEN BII, PEPPOL, etc.) to	No	No	No	No	940	No	UN/CEFACT	No	UBL 2.0	No	No	No	No	E
define the data elements?	1983	760	180	190	780	160	+ISO	100	000.2.0	1963	760	190	PMD	UN
Do you think that the European standard (Art. 3 of Directive						-								
	Electronic	Both	Both	Both	Both	Both	Electronic	Both	Electronic	Both	Both	Electronic	Electronic	
14/55/ELD that will provide for the "nore involve" will only apply	CHICKOTH	Dog	Due	DOM	500	000	Contraction in Co.	Dog	Lincoln	DOE	Don	CHICAGO	Lieuronic	
14/55/EU) that will provide for the "core invoice" will only apply to electronic invoices or also to paper invoices?														
to electronic involces or also to paper involces?														
to electronic invoices or also to paper invoices? So you think that, in the event that a Public Administration of a														
to electronic involces or also to paper involces?	760	Yes	Yes	No.	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	

# Consultation from Regulatory EU Working Group 2015

- The outcome of the consultation shows in a clear way a different level of regulation in EU countries with regard to electronic archiving of documents in general and invoices in particular, both in case of paper invoices and e-invoices.
- Differences regard also legal terms for documents (including invoices) archiving, both paper and digital, although most countries provides for a duration of 10 years.
- Differences in legislation may also depend on different laws concerned (i.e. tax or civil laws).
- This scenario produces uncertainty for EU companies and slows down the development of the digitalization process (E.g. e-invoicing).
- Furthermore, it is to point out that:
  - the benefits arising from e-invoicing cannot fully reached if, at the end of the supply chain, the e-invoice is printed and paper archived;
  - the uncertainty on electronic archiving rules in EU is an obstacle for the free movement of services and generates some risks in the phase of administrative or tax controls.

## Where do we/others stand?

- Denmark, France, Germany, Italy, ....
- How to measure digital transformation and legislation?
  - (1) Regulatory framework for business processes?
  - (2) Regulatory adaption to electronic business processes ?
  - (3) Freedom to do what you want or mandatory requirements?
  - (4) Ease of use, enabling environment for SMEs, ....?

### Denmark

(1) Well defined framework on accounting, bookkeeping, VAT and auditing practices.



(2) Overall regulatory framework for electronic business.



(3) Mandatory requirements, offer additional tools to migrate, developing national formats.



(4) Overall central action for private and public sector, central agency.



#### France

(1) Well defined framework on accounting, bookkeeping, VAT and auditing practices.



(2) Overall regulatory framework for electronic business, "Choc de simplification"



(3) Mandatory requirements to companies, even in b-2-b



(4) Overall central action for private and public sector.



## Germany

(1) Well defined framework on accounting, bookkeeping, VAT and auditing practices.



(2) Missing overall regulatory framework for electronic business.



(3) Principle to leave decision up to companies.



(4) No overall action for private and public sector, federal structure.



## Italy

(1) Well defined framework on accounting, bookkeeping, VAT and auditing practices, but maybe too detailed.



(2) Overall regulatory framework for electronic business.



(3) Mandatory requirements for companies.



(4) Overall central action for private and public sector.



## What is ahead of us?



## What is ahead of us?

- Growing fragmentation in EU MS as regards
  - Regulatory framework
  - National initiatives on digital agenda
  - European initiatives demanding national activities

"If MS are not able to respond, how should business be able to match?"

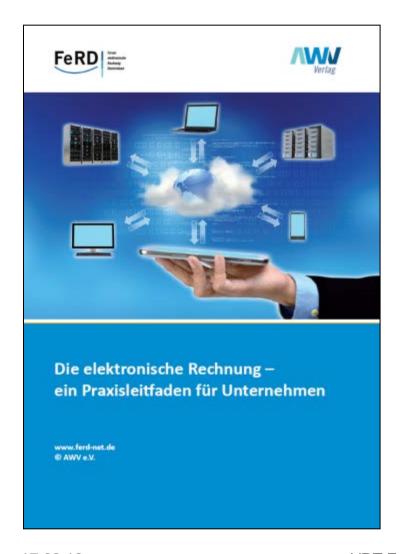
## What are our Next Steps?



## What are our next steps?

- Identify business needs:
  - Different regions
  - Different branches
  - Different requirements
- Identify common ground:
  - Formats, e.g. elnvoicing
  - Benefits for digital transformation
  - Initiative on digital business
- Simplify regulatory environments:
  - Share principles in different MS
  - Learn from experiences
  - Adapt to the needs of business community

#### FeRD-Leitfaden



- Der Praxisleitfaden ist seit 1.10.2015 erhältlich
  - als Printversion
  - online abrufbar unter <u>www.FeRD-net.de</u>
  - ....
  - demnächst auch in englischer Übersetzung





francoallemande



octobre i



Propos Sarre

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Mesdames, Messieurs, Chers expert

Le recours à la facture électronique e économique et administratif. Cette de de réaliser des économies et des gain européen, cette thématique ne peut é naires.



- Paris - Mardi 27 octobro



Paris

#### Information

www.ferd-net.de

www.zugferd.de

www.ferdmc.com

www.zugferd-community.net

#### Contact

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#### TrE³asury with camt.086:

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