Generalizing e-Invoicing in Belgium

# Insights

Permanent Representation of the Kingdom of

the Netherlands to the EU, 04-06-2019

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BOSA.be



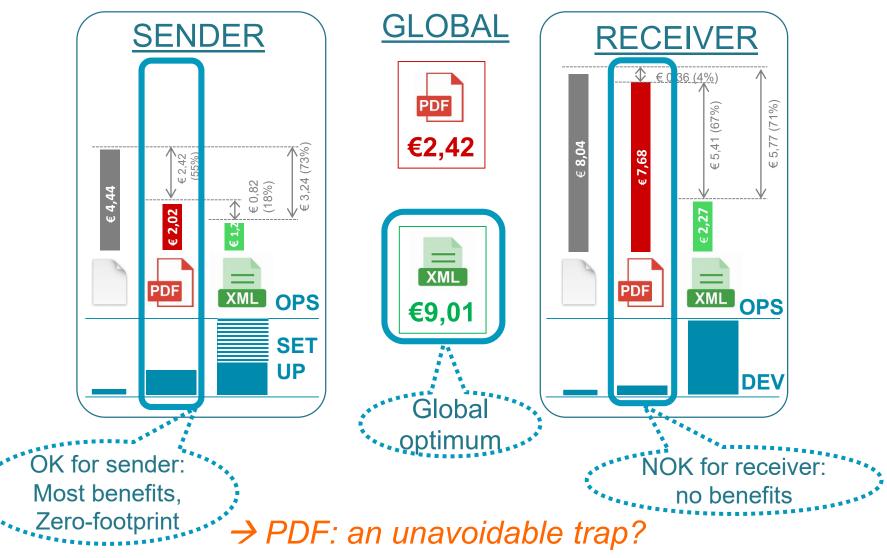


#### Content

#### I. Insights

- Cost of processing invoices
- Market Analysis
- eINV roadmap
- Evolution of benefits
- Conditions for a successful phase III
- II. In Practice the right mix

#### Costs of processing invoices per actor / per model



Source: Poel et al., "Assessing the electronic invoicing potential for private sector firms in Belgium", in The International Journal of Digital Accounting Research Vol. 16, 2016, pp. 1 – 34.

# Market Analysis

Segment	# of entities	% received	Exchange proportions:		
			sectoral	cross-sector	
Corporate	500	10%	80%	20%	
Government	5.000	15%	20%	80%	
SMB 1.000.000 25% 20% 80%					
Households	5.000.000	50%	0%	100%	
Nb: these are orders of magnitude, no exact figures					

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- has been developed by Corporate segment (straight-through-processing)

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#### → Corporate model: another unvoidable trap?

#### Market development phases

Phase /timing	Driver	Key-line	
I. Discovery (1980 – 2010)	Corporate	No specific legislation; Focus = automation $\rightarrow$ prio= sectorial exchanges $\rightarrow$ Fragmented infrastructure and models	
II. Pioneering (2010-2018)	GOV	VAT Directive (2010); Focus = reach $\rightarrow$ prio = low threshold $\rightarrow$ PDF take up	
III. Structuring (2019 – 2024)	GOV	eINV Directive (2014); Focus= automation & reach; prio= shift to cross-sector → Unified infrastructure and models	
IV. Mature	IT Sector	Commoditization, large-scale optimization, extension to eProcurement	
<u>NB</u> : each phase builds upon achievements of previous phases			

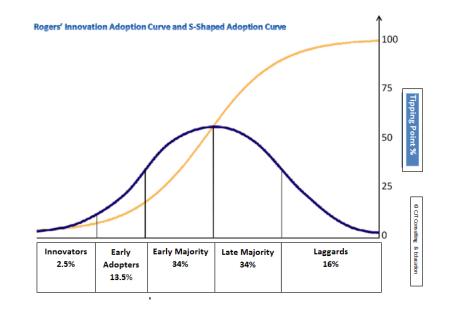
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#### Market development phases

I. Discovery 2010 100 0 0 0,901   II. Pioneering 2018 100 + 200 100 1,627   III. Structuring 2024 400 200 100 4,088	Phase	End year	B&G2 <b>B&amp;G</b> mode&volumes	B&G2 <b>C</b> mode&volumes	Yearly benefits
	I. Discovery	2010	100 💻	0 💼	0,901
<b>III Structuring</b> $2024$ $400 = 200$ <b>a</b> 4.088	II. Pioneering	2018	100 💻 + 200 📭	100 📭	1,627
	III. Structuring	2024	400 🔜	200 💼	4,088
IV. Mature 500 🔜 500 🖬 5,715	IV. Mature		500 🔜	500 📭	5,715

<u>NB</u>: volumes are in millions; benefits are in billions



Conditions for a Successful phase III:

# Smoothen transitions:

# $PDF \rightarrow XML$

# Sectoral $\rightarrow$ cross-sectors

#### Conditions for a Successful phase III: Smoothen transitions

1. <u>Properly combine PDF and XML-based exchange to overcome PDF trap</u>







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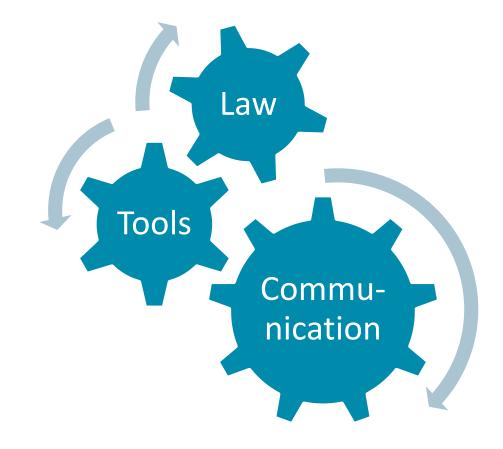


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2. <u>Rebalance sectoral and cross-sector exchanges to overcome sectoral trap</u>

segment	# of entities	% invoices	Proportion sectoral / cross-sector, per segment	Proportion sectoral / cross-sector, evolution
Corporate	500	10%	80/20	80/20
Government	5.000	15%	20/80	TIPPING POINT > 44/56
SMB	1.000.000	25%	20/80	32/68
Households	5.000.000	50%	0/100	16/84

#### The Right Mix



# The Right Mix



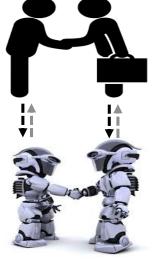




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Thank you