E-invoicing and VIDA Directive

Lessons learnt Considerations for MNE operating

SWISSHOLDING Meeting 40 minutes, 28 slides

Felix Hassine

internationally





Plan of this presentation

Introduction

Considerations:

- 1- The phases of e-invoicing introduction
- 2- Overview of regulation and changes
- 3- Behind the regulation: taxman gets superpowers
- 4- Impact on organization AR side
- 5- Operations (the "VIKAS" position)
- 6- E-invoicing AP side (where applicable)
- 7- Technical challenges
- 8- An example: our model at KN
- 9- Inspections from e-invoicing data

E-invoicing Introduction

- E-invoicing exists for long, but took a new turn as of 2020. The new form is the "Peppol" form.
- The new "Peppol e-invoicing" provides all transactional data from taxpayer to tax authorities (TA), every day
- TA builds a database for each taxpayer, then builds business intelligence across transaction
- E-invoicing is a start of a new era where TA has more data, more analysis, and more intelligence than the taxpayer
- Purpose of this presentation: the perspective of the taxpayer, to understand the new tax transformation incoming

Introduction Where it already happened

2018: IN 2021: IT, AL 2023: CL, PE 2024: EC, RO, RS, IL, ID, MY

Consideration 1: The phases of e-invoicing introduction

- Step 1: ask selected taxpayers to <u>send</u> the data, electronically, daily AR only
- Step 2 (1 -3 years): progressively enlarge the obligations to any taxpayers and any invoice
 - Threshold by turnover, by invoice amount, by B2G/B2B/B2C
- Step 3: Introduce a binding tax portal, AR only
- Step 4: Introduce a non-binding AP portal (domestic suppliers)
- Step 5: Portal becomes binding, AR and AP
 - the burden of proof reverses, obligations to declare all unwanted invoices under N-days
- Step 6: Prefill VAT returns
- Step 7: Prefill the WHT
- Step 8: reconcile the CIT
- We have witnessed this scenario in IN, CL, SA, IL, RO, RS, etc...
- The frog gets boiled, when portal arrives it is too late.



Consideration 2 Overview of regulation and changes

- DRR: Digital Reporting Requirement
 - Ask businesses to record transactional data in pre-determined format
 - At EU level and domestic level

B2C deemed supplier

Introduce OSS for B2C and IOSS (Import One Stop Shop)

<u>DRR</u>

- The DRR is in reality the transposition into EN of the Peppol Network requirements, which many non-EU countries started already
- EN 16931 is the implementation of Peppol principles to EU with EU centrally coordinated "add-ons"
- As a consequence: you should view EU and non-EU as a continuity





Peppol CTC Reference Document Addendum



Consideration 3 Behind the regulation: taxman gets superpowers

Like the frog, it was announced and hard to believe...



As a consequence: if you want to know the future, look at countries where the system is in place at an advanced stage

	Access to taxpayer data	Tax return preparation	Audit selection	Audit process	Sanctions/damage
Stage one	Tax return and other disclosures	Taxpayer	Risk assessment and prioritising mainly manually by tax inspectors, sometimes rule- based algorithm	Manual sample testing of data by inspectors (often on-site)	Tax due + penal- ties for wrong tax return Reputation
Stage two	Disclosures and wide-ranging mandatory reporting obligations	Taxpayer	Risk assessment by machine learning algorithm, prioritis- ing by inspectors focusing on outliers	Sample testing by algorithm, manual sample testing by inspectors (often on-site)	As above, adding personal liability
Stage three	Vast own data collection capabilities independent of taxpayer	Taxpayer	Risk assessment, prioritising and selection by algorithm, super- vised by inspectors, real-time auditing of everyone for some tax types like VAT (no selection anymore)	Extended sample testing by algo- rithm, sample testing by algo- rithm with directly extracted data (remote or on-site), rare, selected manual testing by inspectors on site	As above, including extended personal liability, and risk of data loss/ mismanagement by the authorities (including hacking of authorities' database)
Stage four	Extensive informa- tion exchange: including data from other tax types, other jurisdictions (automated) 'Network analytics effects'	Taxpayer	Risk assessment, prioritising and selection by algorithm, only partially controlled by tax inspectors; real-time tax auditing by algo- rithm for more tax types	Testing based on huge cross-func- tion data collec- tions by algorithm ('automated auditing'), mainly remote, rarely on-site (fraud)	As above, adding risk of inapprop- riate data quality, unproven data integrity
Stage five	Access to all data required to determine tax (direct data extraction; fully integrated plat- forms)	Authorities (automated taxation)	No selection necessary anymore, real-time tax auditing by algo- rithm with more information for all taxpayers and all tax types	Shift towards IT and process audit	As above, adding risk of inappropriate internal tax processes and risk of hacking of direct data flows to authorities
Stage six	Including data from other public sector depart- ments	Authorities (automated taxation, automated payment?)	Real-time auditing by algorithm with more information	IT and process audit	As above

Consideration 4:

Impact on organization – Accounts Receivable (AR) side

Portal Structured data reconcile

- The invoice is no longer the paper / PDF document you send. The invoice is the e-invoice
- Each taxpayer manages 2 concurrent flows:
 - The commercial flow: it exists when it is generated, sent and received
 - The e-invoicing flow: it exists once gets acknowledged by the "IRN"
- Since decades companies have the commercial flow ONLY.
- Now the commercial flow is superseded by e-invoice flow
- What if...?:
 - Commercial exists, e-invoice does not exist?
 - E-invoice exists, commercial does not exist?
 - How do you link both?
- Consequences
 - Taxpayers' books are no longer primary. Portal books are.
 - Taxpayers shall reconcile at least monthly
 - Reconciliation goes way further than VAT

CUMPARATOR	KUEHNE	+NAGEL					
CAMERON ROMANIA SRL 3.P. HASDEU 1	FACTURA	10000	JSON Raw Data Headers Save Copy Collapse All Expand All V Filter JSON				
105600 CAMPINA			Copy Collapse All Expans	d All V Filter JSON			
ROMANIA DOD TVA: RO1323964		1065 124 151 v data	81				
	NR. REFERINTA KN 1065 SERIA/NR FACTURA&DATA: KN 108351	124151-0003	ve knio :	122420407042677			
1/2	COD CLIENT	P000078	kckDt:	"2024-03-02 04:25:00"			
172	DATA SCADENTA	18.05.2025 * 1	trn:	"00b19b0f8f2385ed8a9b87efc0bb1a2d0dee6534cc127997c14f3bca2fde71a3"			
XPEDITOR	DESTINATAR	2.	Version:	"1.1"			
		- 1	ranDtls:				
IANGSU FUJIE ADVANCED MECHANICAL ECHNOLOGY GROUP COLTD	CAMERON ROMANIA SRL B.P. HASDEU 1		TaxSch:	"65T"			
ONGJIANGQIAO VILLAGE ZHENZE TOWN	105600 CAMPINA		SupTyp:	"628"			
VUJIANG 215200 SUZHOU JIANGSU CHINA	ROMANIA		RegRev:	-N-			
			IgstonIntra:	-1			
			ocDtls:				
			Typ:	1C8N ²			
			NDI	"GRXXV23248575374"			
			Dt:	"22/02/2024"			
			iellerOtls:	and And agent			
	Descarcare# 4323873832		Gstin:	"27AADCK7753L128"			
IR. AWB : 1065124151 / 157-12080014	NUMAR ZBOR : QR/881; QR/0	67					
AEROP. ORIGINE : CHENGDU SHUANGLIU INTER	NAEROALSOSIRE : BUCHAREST	-	LglNm: TrdNm:	"Kale Logistics Solutions Pvt. Ltd."			
DATA ZBOR : 01.03.2025 COND DE LIVRARE : EXW	DATA SOSIRII : 02.03.2025 MF PERICULOASA : NO			"Kale Logistics Solutions Pvt. Ltd."			
ASIGURARE : NOT ARRANGED BY KN	DATA SERVICIU. : 02.03.2025	°	* Addr1:	"9th Floor, Thane One, Behind Cinewonder Hall, Hajiwada,"			
IN PRODUCT : KN-EXTEND			Addr2:	"Thane(W)- Mumbai, Maharashtra- 400610"			
			LOC:	"Haharashtra"			
			Pin:	400610			
		EA TAXABILA	Sted:	"27"			
PRE HEAT TREAT SHOULDERED 124.00	0.097 124.00		Ph:	"02241134113"			
TUBULAR ROUND			En:	"GMAX.Support@kalelogistics.com"			
ERVICII		USD	luyerDtls:				
ICKUP		165.00 I	Gstin:	"27AAACK2676H1ZG"			
165.0000 USD = 165.0000 USD			Lglim:	"KUEHNE + NAGEL PVT LTD "			
ORMALITATI VAMALE		28.00 I	Trdhm:	"KUEHNE + NAGEL PVT LTD "			
28.0000 USD = 28.0000 USD			Pos:	"27"			
RANSPORT AERIAN		509.64 I	adde1:	"B-2 / 601, Boomerang, Chandivali Road,"			
124 KGM X 4.11 USD = 509.6400 USD : 0 % EXEMPTION IMPORT - ART. 144 RVD - SCI	TTAL THOOPT NORMAL ART 144 PMD		Addr2:	"Near Chandivali Studio, Andheri (€), Numbai"			
. 0 % EXEMPTION IMPORT - ART. 144 RVD - 50	VAL. NETA	TVA	LOCT	"Haharashtra"			
VAT%, VAT AMT 0 %	I USD 702.64	0.00	Pin:	480100			
			Phi	*ee92388336*			
TOTAL DUE	USD 702.64	0.00					
TOTAL DUE	USD	702.64	En:	"sudhir.pai@kuehne-nagel.com"			
			Sted:	*27*			
	VAL. NETA	TVA	DispOtls:				
VAT%, VAT AMT 0 %	I RON 3,349.28	0.00	Nett 2	"Kale Logistics Solutions Pvt. Ltd."			
	3,3,3,20		* Addr1:	"9th Floor, Theme One, Behind Cinewonder Hall, Hajiwada,"			
TOTAL DUE	RON 3,349.28	0.00	Addr2:	"Thane(W)- Huebol, Haharashtra- 400610"			
TOTAL DUE	RON	3,349.28	LOC:	"Maharashtra"			
			Pin:	400610			
	RON NUMAI CU VALOARE INF	ORMATIVA	Stcd:	*27*			
			ihipOtls:				
IIHAELA SPIRESCU <mspirescu2@slb.com> EFERINTE:MIHAELA SPIRESCU <mspirescu2@slb.co< td=""><td>M-</td><td></td><td>Gstin:</td><td>"27AAACK2676H126"</td></mspirescu2@slb.co<></mspirescu2@slb.com>	M-		Gstin:	"27AAACK2676H126"			
ONTINUARE PAGINA URMATOARE	171.0°		Lelva:	"RUEHNE - NAGEL PVT LTD "			
			TrdNn:	"KUEHNE + NAGEL PVT LTD "			
2005 Market - Marci O.D. 0000000000000000000000000000000000	T-1 - 10 04 #030000		Addr1:	"8-2 / 601, Boomerang, Chandivali Road,"			
itent: Kushne + Nagel S.R.L. Banca:BRD-GSG SA Sediul H C Iuliu Maniu 6L RON: RCI71BRDE4505V05012574500 Maritim/ 5	Tel. +40 21 4075850 KUEHNE+NAGEL S	RL		"Near Chandivali Studio, Andheri (E), Mumbai"			
Nither E Kushme + Nagel S.R.L. Banca BRO-050 SA. Sadukh U. HON INFORMATION AND A SAdukh U. HON INFORMATION INFORMATION AND A SAdukh U. HON INFORMATION AND A SADUKH U A SADUK	Tel +40 21 2014858 Tel +40 256 275 150		Addr21				

Consideration 4: Impact on organization – AR side - Continued

Whose job is to reconcile?

- Items transmitted: do you have the reference (Invoice Reference Number or "IRN") in your books?
- Items missing in Tax Authority Portal (TAP): procedure?
- Items blocked in the middle: who's in charge?
- What is the data transmitted used for?
 - VAT
 - CIT
 - WHT
- Without IRN, can the customer pay?
- On cutoff dates, what happens?

Consequence:

- Reconciliation in AR is an obligation. If you don't, VAT return will differ
- If data differs → Your VAT return will differ from TAP data
 - Choose TAP: issue with auditors
 - Choose ERP: Issue with tax authorities
- News: the probability data will be exactly similar in both ERP and TAP is near zero.

Consideration 5 Operations (the "VIKAS" position)

- · Operations is the day-to-day resolution of issues
- The person in charge of arranging the data is an operator
- Job description: repair errors of today + repeat tomorrow.
- Experience regarding job profile
 - very high attrition. Longest tenure: 2 years (Vikas).
 - In most countries, NOBODY wants this job!
 - In most countries, position has no backup (reason: cost + candidates availability)
 - Despite position, high rate of errors unsolved

Consequence:

- Operating the interface is an issue post-implementation
- If you don't operate daily, reconciling is mission impossible.
- If you do, additional HC + high attrition + effectiveness challenge
- The only possibility we have found: Centralize, automate, AND create an organizational link to interfacing team

Issues?

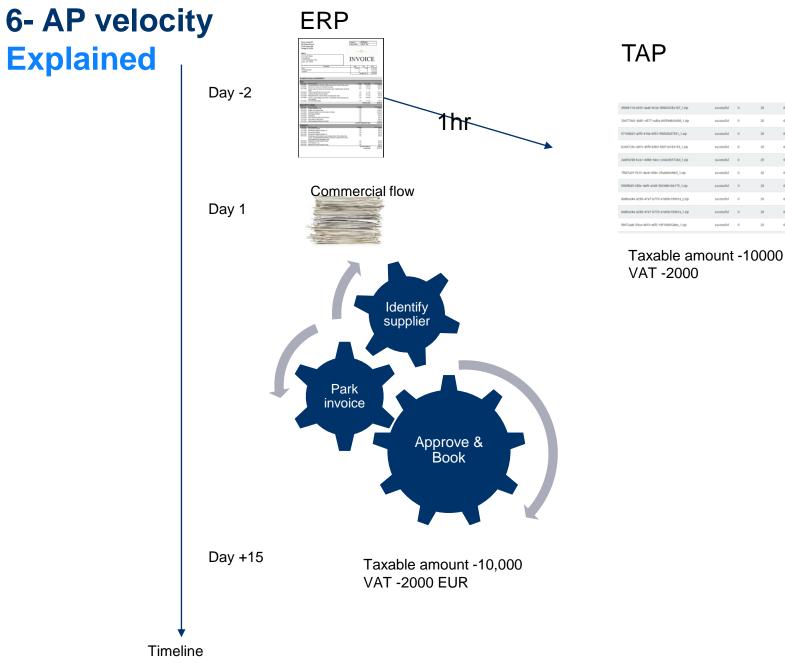
- Master data missing
- Master data incorrect
- Downtime TAP
- Downtime of your provider
- Data error in interface
- Etc...

Consideration 6

e-invoicing Accounts Payable (AP) side (where applicable)

Your company is the customer of registered companies → You get e-invoicing AP from the tax portal

- But a concurrent process exist since years to process the "Commercial Document"
- Which is the primary document? Commercial or E-invoice AP?
 - If you pay a commercial document, without the e-invoice AP→ You cannot deduct
 - If you pay an e-invoice without commercial document → You may miss the references of payment (PO number, File number, delivery number,..)
- Advice: Put fiscal requirements central: The invoice is the e-invoice
 - Unless for strategic supplier, e-invoice is the primary invoice
 - Reject "first come first served" approach



TAP has today invoices booked, which your ERP will see in the next 15 days

In case of pre-filling, disconnect is certain

Traditional flow of AP invoices New e-invoicing process

6- AP e-invoice vs commercial flow Quiz: Velocity difference, what would YOU do?

<u>Scenario</u>

Vendor sent the tax invoice to government and to YOU But

 Booking is delayed on your side (received late, booking late, Approval is late,...) → Input VAT not booked, however Already in portal



latimpagues: TRA	ISALBA	NIA, J61824038Q									
Regjistruar pas Dat	ls [Regjistruar	para Datës							
Kodi i të Ardhurave	1	72 🗸	Kodi Global i	i të Ardhurave	777 🗸	Feriudha	5	222	,	~	
Pērgjegjēsi Tatimor	e 📑	77 1000, TVSH likulditet						1	•	V Modeli i Deklaratës ???	~
Kërko Pastro	Filtr 1	1030, TVSH gjob(Şdeklarim	i vonuar								
		.051, Gjobe inspektori per	evazion fiskal i	dhe fshehja det	yrimi						
A Informa	lor	1052, Gjoba inspektori TVS	H Mosleshim P	ature Tatimore							
Informa		1053, Gjoba inspektori TVS		re Tatimore te P	Pasakte						
Administrat dytě.Falemi	oderi	1001, TVSH detyrim princip							are ne u	ilje të detyrimit tuaj të shfaqur në kontabi	itet, do t'ju llogariten saktësisht në një moment të
		100, Tatim Fitimi likuiditet 130, Gjobe per deklarim te		-							
		1130, Gjobe per deklarim te 1151, Gjobe inspektori per (urimi						Eksporto në Excel Ringarko Shfaq 50 💉 të dhë
Data Shur	and the second second	152, Gjobe per paragitje n		상 상황 전 방송 전 문 모 모					it		Kodi i të Ardhurave
14.06.2023	10.00	101, Tatim fitimi detyrim p							erën e S	Shtuar (1000)	TVSH detwim principal (1001)
	1	102, Detyrim për Tatim Fit	timi, detyrim p	rincipal							
19.06.2023	1	200, Tatim Fitimi I Thjesht	tuar likuiditet						6.5.314		Sigurime Shëndetësore detyrim principal PUNEDHENES (190
19.06.2023	3	1500, Tatimi ne burim likulo	ditet						Sigurim	neve Shoqërore dhe Shëndetësore (1900)	Sigurime Shendetesore detyrim principal PUNEMARRES (190
19.06.2023		1530, Tatimi ne burim gjob							Sigurim	neve Shoqërore dhe Shëndetësore (1900)	Sigurime Shoqerore detyrim principal PUNEDHENES (1901)
19.06.2023		501, Tatimi mbi gerane de							Sigurim	neve Shoqërore dhe Shëndetësore (1900)	Sigurime Shoqërore detyrim principal FUNEMARRES (1902)
19.06.2023		502, Tatimi te ardhura nga 503, Tatimi mbi fituesit e l			h				Sigurim	ieve Shoqërore dhe Shëndetësore (1900)	TAP detyrim principal (1907)
		3,049	0	0		0	2023 Maj (2305)	Tatim i Mba			Te tjera tatime ne burim detyrim principal (1506)
20.05.2023		0	0	2,083,182		0	2023 Maj (2305)	Kontributet	e Sigurim	neve Shoqërore dhe Shëndetësore (1900)	Kontributet shoqerore dhe shendetesore likuiditet (1900)
		0	0	3,049		0	2023 Maj (2305)	Tatim i Mba	sjtur në Bu	urim (1500)	Tatimi ne burim likuiditet (1500)
22.06.2023			0	433,562		433,562	2023 Prill (2304)	Tatimi mbi	Vierën e S	Shtuar (1000)	TVSH detyrim principal (1001)
22.06.2023 22.06.2023		0									
20.06.2023 22.06.2023 22.05.2023 15.05.2023 19.05.2023		0 26,554	0	0		0	2023 Prill (2304)	Kontributet	e Sigurim	neve Shoqërore dhe Shëndetësore (1900)	Sigurime Shëndetësore detyrim principal PUNËDHËNËS (190

If you prevail ERP data, you have to reject invoices not booked -> Vendor alerted -> Next period CN + New invoice

Conclusion: You wouldn't do this a second time...

6- AP e-invoice vs commercial flow disconnect Quiz: What can go wrong, AR Invoices vs Credit note

Scenario

You invoiced customers with VAT. Invoices went out → But an error was detected → invoice was credited...BUT Credit notes electronically delayed → Portal says you owe the VAT, fully.



You cannot reject/Credit your own invoice other than some days after emitting VAT is due.

6- AP e-invoice vs commercial flow disconnect

Quiz: What can go wrong, AP Commercial OK & AP e-invoice missing

<u>Scenario</u>

Vendor sent the tax invoice to government and to YOU But

- Vendor was misinformed about YOUR VAT ID. He assigned the deductible VAT to another taxpayer.
- · Commercial document was successfully processed and booked
- Result: we have an ERP deductible, but missing in Taxpayer's portal



You cannot deduct the VAT of missing e-invoice. The commercial invoice is no longer an invoice, it's a notification.

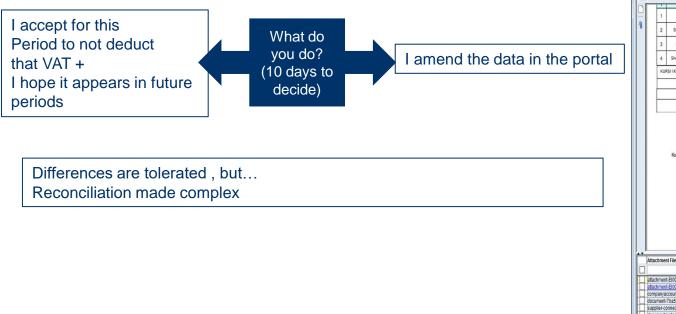
6- AP e-invoice vs commercial flow disconnect

Quiz: What can go wrong, Local Currency rate (LC) for Foreign Currency(FC) invoice

AL81-38

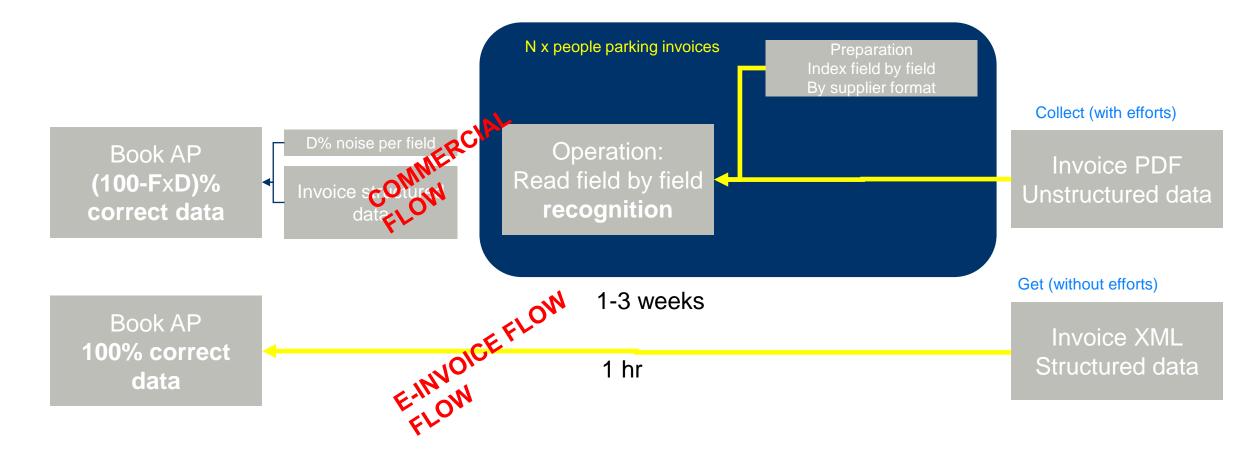
Scenario

- Invoices received from vendors are booked in FC booked at wrong country rate → Amounts differs with portal (fed by vendor's rate)
- Cumulated differences visible at month end
- Differences is also visible on a day by day basis on government portal



L 44-	LL 🛇															
811 -	Transalbania Ltd Albania Invoice Information (UI-	PCM1-491)														- 6
	K < 2 of 2 > > 2 C	1:1	-	⊖ 88.7 ∨	€ Ö] (€ 9 ₼		Log	iging No./Doc ID :	EI00002313	/DC95246190	ltem Number	1 1553/202	3	Traffic Code :
F	-				944.5			1		Cred. Code/Abbr:	C000353/CI	IA CGM AL	Item Date	26/04/23	(DD/MM/YY)	Transport Ref: BNI0
1	Sherbime Ngarkimi (LPC 03 EXP)/Euro	COP	1	95	95	0	95 95			Item Amount :	FUR	448.00	Due Date	26/05/23	(DD/MM/YY)	Particular:
2	Sherbime Ngarkimi .te tjera (LPC03)EXP/Euro	COP	1	270.83	270.83	54.17	325						040000		(0000000000)	r universit.
3	Sherbime Dokumentacioni (BLE FEE)/Euro	COP	1	8.33	8.33	1.67	10 글			VAT Amount :	EUR	58.84	Branch / Centre	10 - IS		Attention :
4	Sherbime,kapje me Staker(lift on/off,RTR06)/Euro	COP	1	15	15	3	18			Net Amount :	EUR	389.16	Ex.Rate	1	13.2700000000	Image Source : T
1	URSI I KEMBIMIT EUR / LEK 1-112.14		TOTALINE	EUR	389.16	58.84	448						2			
F			TOTALI NE L	EK	43,640.4	6,598.32	50,238.72			Status :	Booked		Indexer	acon.batch		Cancelled by :
			Furnizime te ta	tueshme	294.16		portue			Next Approver :	No Approver		Voucher No.	202304412	267789	Posting Status : Post
		F	furnizime te pata	tueshme	95		dhe n									
	Lloji i procesit të p	unës: P1 Fi	aturimi i mallrav	ve dhe sherbimeve to	e porositura ne	683 3	33000			Posted By:	aorenc.sulaj		LTI Number			Withholding Tax Amount :
			te kontrates	0-b7b0-a41e360ee3		200			Original	Invoice Number :			Original Invoice Date		(DD/MM/YY)	
		NSLF: 4F48	3B0231561DAC4	A121B104081630688	3					Supply Nature :			Tax Type			Place of Supply :
	Kodi i vendit të ushtrimit të veprimtarisë së bi: Kodi i Opera			r.3, Hruga Egnatia, Ki	illa."Hy", Kati i	n Magazori Gastan			Memo	Show LC Qu	ery Code:					
	Data dhe ora e lëshimit të fa	turēs: 26.0	4.2023 10:56:35	5		o, v	24			Parameter and a second s						
	Mënyra e pa	gesës: Me b	banke		Të gjitha ink shihen në kë		me këtë faturë mund									
					stinen ne se	le fied Gift	20		-							
							rejtoria		Seq	Inter Co. Job File I	No./GL Acco	unt C.Code	Amount	Amoun	t in LCYRemarks	AT VAT(%)Centre
							e Per				525-0004	120	294.20		3,324.03 Taxable am 1	20.00 10-ES
							gjithsh		2	AL81 1052341	525-0004	100	94.96	10),756.12 Non taxabl 0	10-ES
							ne o Te	~								
chr	ent File Name								Item			Total	Total in LC	VAT	VAT in LC	
20111																
chm	ent-El00002313_1_AL81.xml							~	Action Hi							
	ent-El00002313 2 AL81.pdf								User Nar			ction Date	Remarks			16
	account.xml nt-7ba52d45-e6bd-5fe9-ba0d-612f6f60f86e.xml	-							aorenc.si			7/04/2023 17:42:48			n Business Unit level: B	poked 10
	-connectionproperties-7ba52d45-e6bd-5fe9-ba0d-4	512/6/60/86	Se xml						acon bate elvis.pert			6/04/2023 18:00:55 6/04/2023 18:00:55		e uploaded	dged By Accrual	

Consideration 6 Deciding what is your AP source



AP process is much more difficult, and requires to take substantial choices

- Organizational changes are massive
- Process must be rethought in depth
- E-invoice AP flow may obsolete large portions of some departments

Consideration 6 List of issues in AP

Invoices arrive in TAP, then come to taxpayer

The main problems to resolve:

- 1. Velocity of e-invoice vs. velocity of commercial document
- 2. Master data discrepancies
- 3. Commercial invoice booked may differ from e-invoice (x-rates, date of charge)
- 4. Missing commercial reference (most XML do not have it mandatory)

Consequence

- AP is very difficult to reconcile.
- Primary requirement: define XML is primary
- Create combination protocol to obtain all data from Commercial Document
- Define partition of suppliers (subject/not subject to e-invoicing)
- Review cut-off period protocols

Overall, 2 major reorganizations:

- AP process has to shift to e-invoice and commercial invoice shall decrease in processing importance
- As portal "is the truth", Indirect Tax needs to start a reconciliation function with tax portals

Issues?

- Master data missing
- Master data incorrect
- Downtime TAP
- Downtime of your provider
- Data error in interface
- Etc...

Consideration 6

e-invoicing Accounts Payable (AP) side (where applicable)

Your company is the customer of registered companies → You get e-invoicing AP from the tax portal

- But a concurrent process exist since years to process the "Commercial Document"
- Which is the primary document? Commercial or E-invoice AP?
 - If you pay a commercial document, without the e-invoice AP→ You cannot deduct
 - If you pay an e-invoice without commercial document → You may miss the references of payment (PO number, File number, delivery number,..)
- Advice: Put fiscal requirements central: The invoice is the e-invoice
 - Unless for strategic supplier, e-invoice is the primary invoice
 - Reject "first come first served" approach

Consideration 7

Technical issues: how often does tech schema change?

- How often does the mapping scheme change for AR and AP? (At least 1 after 3months, usually 1-3 times per yea1 month)
 - Worst case: Indonesia 2024-2025
 - Best case: Romania (1 time)
- How much time in advance do you have the latest scheme of e-invoicing?
 - 1 to 2 months, maximum

Master data cleanup will be required. No country had an easy master data use case, because e-invoicing master data is different than for analog world

- 1 month in general to cleanup all.
- Who's in charge for the end to end run?

Consequence: Be clear on the "equation to solve". KN's equation,	as an example
Clarify ownership of interfacing, operation, and reconciliation	Indirect Tax
 4 weeks implementation excluding master data cleanup 	Indirect Tax
 Change of mapping occurs with a notice of 1 week, IT needs to be reactive 	Tax IT
• Central development, customizable (i.e. reusable) components. No development "a la carte", no "own local" solution	Tax IT
Central operation from one place on Earth	Indirect Tax
 High cooperating interaction between operation & development 	Indirect Tax
 High cooperating interaction between operation & reconciliation 	Indirect Tax

Considerations 8 An example of our model at KN – Our approach

We have implemented

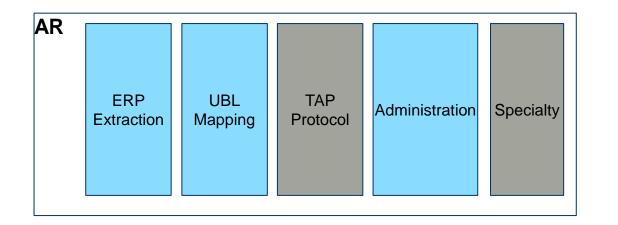
- Central ownership of data transmitted and received
- Central operations day to day
- Central reconciliation

Central IT team Central Operations Central reconciliation team

Considerations 8 An example of our model at KN – Technical layers

Legend

80% synergy between implementations No synergy



Integration steps

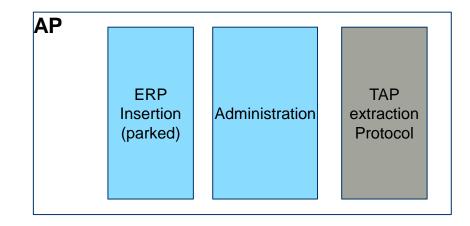
ERP extraction; get data from invoices and credit notes

UBL mapping: create the mapping from ERP to UBL data. There is 80% synergy between countries.

TAP protocol: The connection, token receiving, token renewal, API sequence protocol. Each country 100% different.

Administration: All management of own company documents; recovery of IRN, overlaying The invoice, saving in ERP, signal creation

Specialty: Depending on communication with customers, how to inform of einvoice status



Integration steps

TAP extraction protocol: How to obtain AP einvoice from TAP

Administration create the mapping from UBL to ERP, save einvoice, determine vendor codes, determine budget of booking, GL account determination, VAT code determination, prepare data for automated reconciliation

ERP Insertion: insert the e-invoice in parked modus

Consideration 9: inspections from e-invoicing India

ſ								
	<u> </u>	Access to taxpayer data	Tax return preparation	Audit selection	Audit process	Sanctions/damage		
	Stage one	Tax return and other disclosures	Taxpayer	Risk assessment and prioritising mainly manually by tax inspectors, sometimes rule- based algorithm	Manual sample testing of data by inspectors (often on-site)	Tax due + penal- ties for wrong tax return Reputation		
	Stage two	Disclosures and wide-ranging mandatory reporting obligations	Taxpayer	Risk assessment by machine learning algorithm, prioritis- ing by inspectors focusing on outliers	Sample testing by algorithm, manual sample testing by inspectors (often on-site)	As above, adding personal liability		
IL, RS, EC, PE, CL	Stage three	Vast own data collection capabilities independent of taxpayer	Taxpayer	Risk assessment, prioritising and selection by algorithm, super- vised by inspectors, real-time auditing of everyone for some tax types like VAT (no selection anymore)	Extended sample testing by algo- rithm, sample testing by algo- rithm with directly extracted data (remote or on-site), rare, selected manual testing by inspectors on site	As above, including extended personal liability, and risk of data loss/ mismanagement by the authorities (including hacking of authorities' database)		
SA	Stage four	Extensive informa- tion exchange: including data from other tax types, other jurisdictions (automated) 'Network analytics effects'	Taxpayer	Risk assessment, prioritising and selection by algorithm, only partially controlled by tax inspectors; real-time tax auditing by algo- rithm for more tax types	Testing based on huge cross-func- tion data collec- tions by algorithm ('automated auditing'), mainly remote, rarely on-site (fraud)	As above, adding risk of inapprop- riate data quality, unproven data integrity	1) 2) 3) 4)	Telangana- Hyd Punjab- Ludhiar Gujarat- Ahmec Karnataka- Bang
India	Stage five Access to all d required to determine ta (direct data extraction; full) integrated plat forms)		Authorities (automated taxation) ndia 11.2024	No selection necessary anymore, real-time tax au diting by algo- rithm with more in ormation for all ta cpayers and all	Shift towards IT and process audit	As above, adding risk of inappropriate internal tax processes and risk of hacking of direct data flows to authorities	We are in stag Expected: Sta	
	Stage six	Including data from other public sector depart- ments	Authorities (automated taxation, automated payment?)	Real-time auditing by algorithm with more information	IT and process audit	As above		tegration, pay Receipts.
		Traditional meth	nods Disru	uptive methods				

d Jul 17 to Mar 2022 2017 + 2018 ana 2017 to2023 edabad ngalore 2017

ge 4 for the audit process ... Only. ge 4 continues for 2y more with TDS + CIT yment integration, real-time obligations, probably

Consideration 9 The "faceless inspections"

Taxing times: Why are so many companies getting GST notices?

On the New Year day, Life Insurance

demand notice of about Rs 806 crore

for alleged short payment of <u>Goods and</u> Services Tax (GST) for 2017-18. LIC has

received the communication/demand

order on Monday for collection of <u>GST</u> along with interest and penalty for

Maharashtra state. A day later. LIC was

slapped with another tax demand, this

Corporation of India (LIC) got a

ET Online • Last Updated: Jan 03, 2024, 06:21:57 PM IST

Synopsis

The tax authorities have been shooting off tax demand notices for several months now. Tax officers sent around 33,000 GST notices to businesses for discrepancies in returns filed and short payment of taxes in 2017-18 and 2018-19 financial years, a CBIC official told ET in early December.



India Inc is now going back to the drawing board to account for tax liabilities before inking deals and finalising other business transactions.

time for Telangana state.

Yesterday, Hindustan Unilever (HUL) said it has received a GST demand with penalties of Rs 447.5 crore from authorities of five states over issues such as disallowance of GST credit and salaries including allowances paid to expats. Last week, food-delivery platform Zomato said it received notices from the tax authorities in Delhi and Karnataka over alleged short payment of GST in 2018 amounting to Rs 4.2 crore.

Videos



ael takes out Hamas Centre to notify CAA rules puty leader 'much before' LS polls

Amazon Top Deals



IFB 30 L Convection Microwave Oven	HUL Pureit Eco Water Saver						
₹13,390 «18,990	₹13,498 <i>₹</i> 24,850						
Buy Now	Buy Now						
VIEW TODAY'S TOP DEALS ON AMAZON »							

Latest from ET

SC verdict explained: 5 reasons why it's happy new year for Adapi Gopal Krishna Mundhra, partner at Economic Laws Practice (ELP), had told ET, "Several thousands of system-generated notices have been sent to taxpayers without specific allegation and without any application of human mind, merely on the basis of mismatch between GSTR1, GSTR 3B, GSTR 2A, GSTR 9, e-way bills and some reports generated through GST portal." He said these notices lack clarity on tax applicability. "Also, many taxpayers are... (receiving) notices issued by multiple authorities on the same subject. Corporates are agonising over this," said Mundhra, adding that they were seeking legal recourse, wasting significant time and energy to counter the unwanted litigation.

A flood of GST notices can also be attributed to technology. Tax authorities use technology to issue thousands of time-sensitive notices at the click of a

button. An automated return scrutiny module is integrated into a backend application that leverages data analytics to identify discrepancies and risks in GST returns. Consequently, discrepancies in statutory returns are flagged up and a system-generated scrutiny notice is issued to the taxpayer, ET has reported.

Another reason why so many companies got notices in the last months of 2023 was a looming deadline. For the fiscal 2018-19, the deadline December 31, 2023, which was extended to March 31, 2024.

Consideration 9 - Romania, 5.09.2024

E-invoicing started 1.1.2024

07:52 🖸 🚺 🖪 • insightful

₩ • Yen 4G+ ... 5%



+ Follow

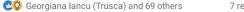
Today, September 5, 2024, companies registered for VAT purposes received, according to the plan, the first pre-filled VAT return prepared by the tax administration for July 2024 through RO e-VAT.

Read more: https://go.ey.com/4cWEVz5.

#EYTax #eTVA Georgiana lancu (Trusca)

Show original • Translation settings







EY

Building a better working world



Consideration 9: Italy, 15.08.2024 E-invoicing started 01.01.2021



Edited by Andrea Werner Beilin, Francesco Maria Mariani e Francesco Turri

As provided by the Act no. 29534/2024 of 15 July 2024, the Italian Tax Authorities are sending several "compliance letters" to the taxpayers.

The "compliance letters" are notices through which the Italian Tax Authorities report discrepancies related to the FY 2021, detected as a result of cross-checking activity performed on the data available to the tax authorities themselves.

In particular, the controls are made by cross checking:

- The data related to the electronic invoices issued for the sales of goods and provision of services carried out between entities resident or established in Italy and to Public Administrations;
- The data of the daily electronic consideration transmitted to the Italian Tax Authorities;
- . The data included in the annual VAT return.

The following information are included in the compliance letters:

1. The taxpayer data;

2. Number of the communication and year of reference;

3. Act code;

- Total transactions that are subject to VAT and to the reverse charge mechanism transmitted electronically by the taxpayer;
- 5. Modalities for consulting the information on the detail of the discrepancies;
- 6. How to request information and how to provide further elements to the Italian tax
- authorities;
- Ways to regularize the taxpayer's position.

Consideration 9; Greece, 15.06.2024 E-invoicing started 01.01.2024

https://www.taxheaven.gr/news/68058/dhlwseis-fpa-stadiakh-meiwsh-epitreptwn-oriwn-apoklishs

By decision of the Deputy Minister of Finance Christos Dimas, following a proposal by the Governor of AADE Giorgos Pitsilis, the permissible limits of tax declaration deviations in relation to the corresponding data that have been transmitted to the myDATA digital platform for the following VAT tax periods are redefined as follows:

 \rightarrow From on 01/01/2024 up to and including 06/30/2024 a thirty percent (30% remains in force in the case of revenue data, as well as thirty percent (30%) in the case of expense data.

→From 01/07/2024 to 30/09/2024 it is reduced to ten percent (10%) in the case of revenue data, as well as to twenty percent(20%) in the case of expense data.

→From 01/10/2024 to 31/12/2024 at zero percent (0%) in the case of revenue data, as well as at five percent(5%) in the case of expense data.

 \rightarrow As of 01/01/2025, the permissible limits of deviations in the case of income and expenditure data <u>per tax period of VAT declaration cease</u> to exist in relation to the corresponding data transmitted to the myDATA digital platform.

Tolerance still 5% on AP; They know AP is most complex



Contact VCARD

To contact me