PAGERO



Top 3 Digital Finance Trends for Manufacturers in 2021

Digital trends





AP digital trends

Goal: Enable straight-through and touchless processing

- 1 Eliminate manual invoice entry
- 2 Access high quality data
- Access to real-time analytics for smart spending decisions

AR digital trends

Goal: Improve cash flows while reducing DSO

- 1 EDI is changing
- 2 Portal integrations
- Comply with ever-changing requirements

Overview

1 Evolution of document flow

2 Accounts Payable: Digital trends

3 Accounts Receivable: Digital trends

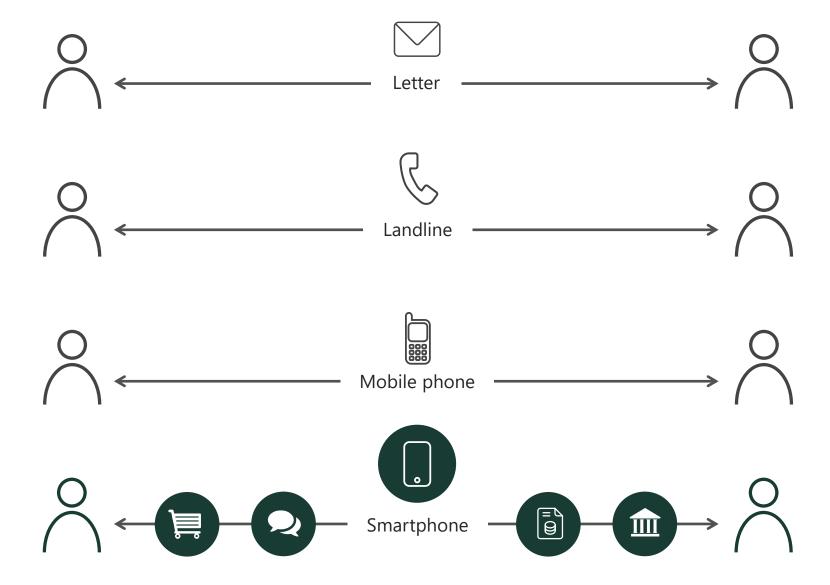
4 How can Pagero help?



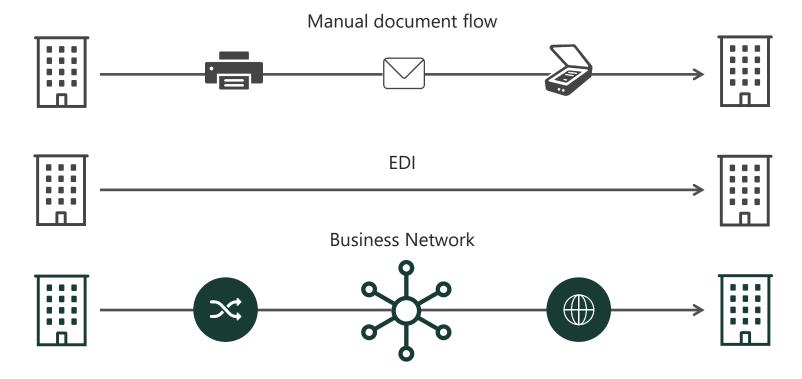
One connection
– global reach

EVOLUTION OF DOCUMENT FLOWS

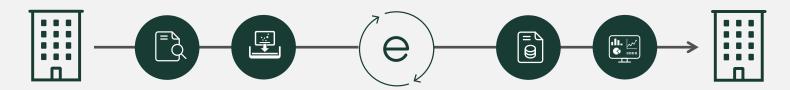
Manual vs Digital



Manual vs Digital



Smart Business Network



VALUE OF COMPLETE DATA

Challenges



Connection

Different networks or connection needs



Differing format and content requirements Depending on existing systems and legal requirements



Multiple sources

Multiple ERPs, challenges across subsidiaries



Inaccurate / incomplete data

Inaccurate or i	incomplete	data	provides
limited data in	nto:		

CPO/Procurement

What are we buying?

How much are we buying?

Are we buying at the right price?

Are we buying from the right vendor?

CFO

Who did the purchase?

Is the purchase authorized?

Did my invoice reach my customer?

How do I get paid on-time?

Manual and incomplete data prevents organizations to reach:

Metrics and KPIs

Increase straight through processing by x %

100 % on time payment

Decrease overall processing time by x %

Decrease Shared service help desk tickets by X%

Where can we make cost savings?



Which processes are you Looking to improve through digitalization?

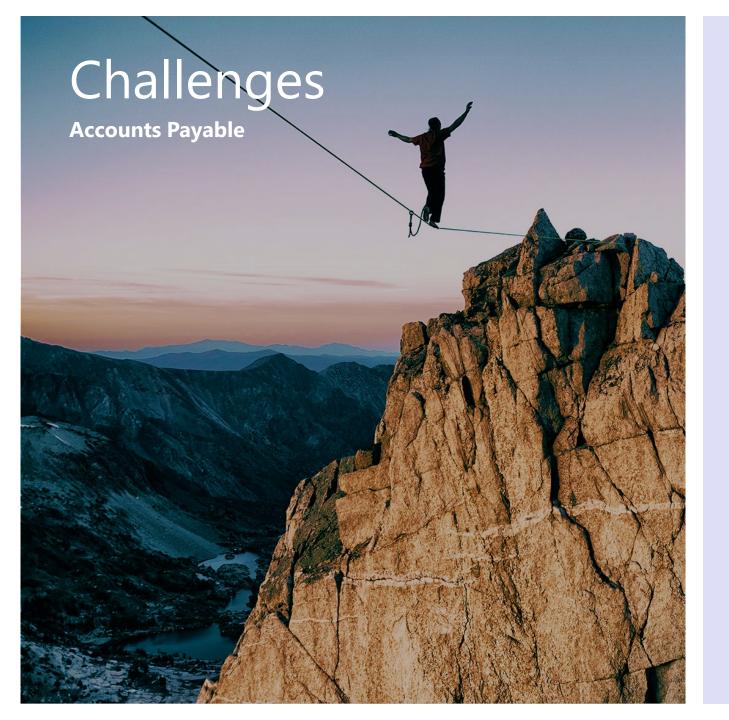
A AP process

B AR process

C Both AP and AR process

D We're already best in class

ACCOUNTS PAYABLE DIGITAL TRENDS





Resources spent on scanning & manually keying supplier invoices



Suppliers not fulfilling invoice requirements



Data Security, Reduce Risk



Supplier communication/Error handling



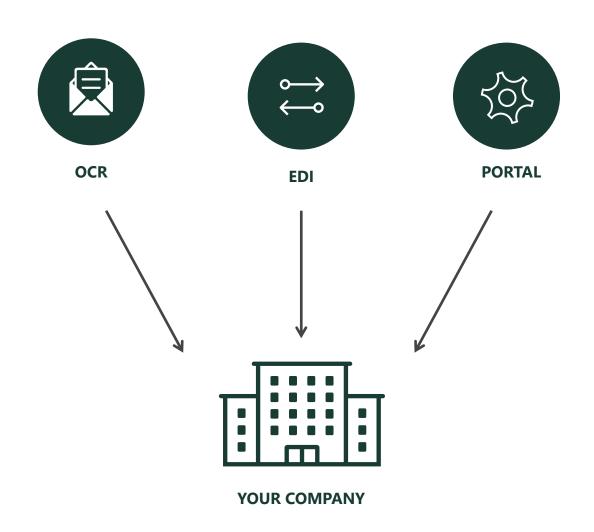
Visibility into Total Spend, Staying on Budget



New Supplier Onboarding

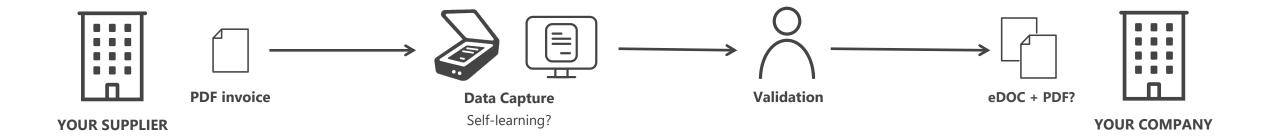
AP Automation

Eliminate manual invoice data entry



OCR process

Market options

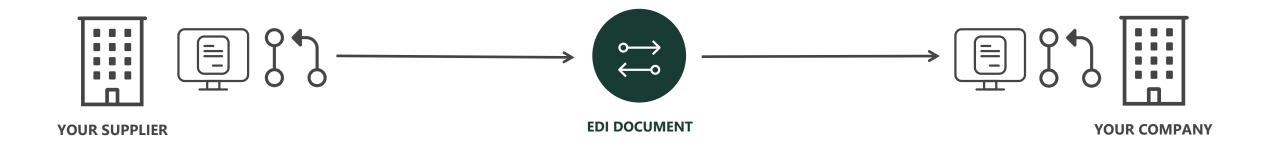


Questions to Ask



EDI process

Traditional vs. Latest trends





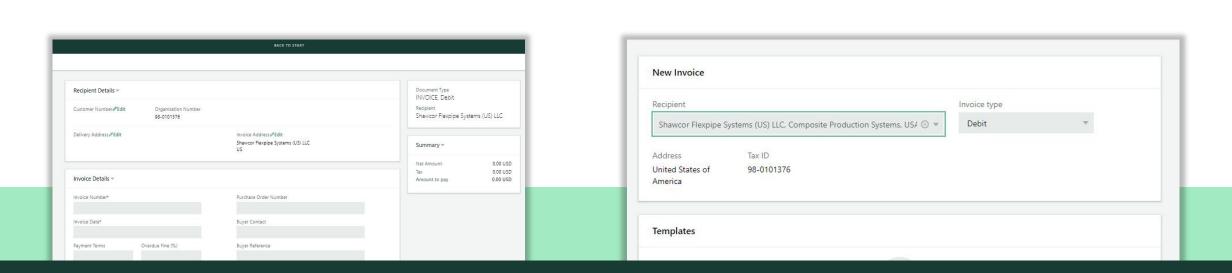


Supplier invoice portal

PO-flip

Check invoice status

Create & send e-Invoice



Questions to Ask

WHAT TO LOOK FOR

Data quality

Enable straight-through and touchless processing



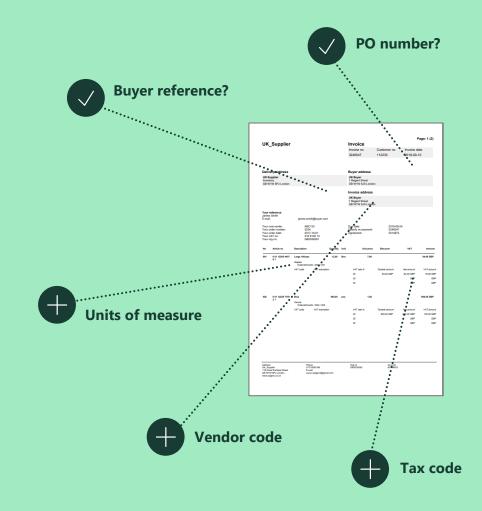
Content Validation

Automatically validates invoices data to fit your business requirements. E.g. Purchase Order Number, Supplier ID, etc. Incorrect <u>e-invoices</u> can be rejected and automatically sent back to the supplier



Content Enrichment

Automatically corrects/changes data to fit your system requirements. E.g. Supplier ID, Tax Code, etc.







✓ Real time

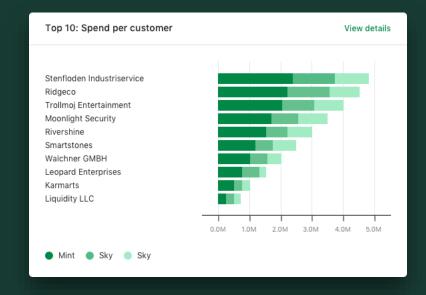
All documents transacted are indexed event based in the platform, documents are made available for analytics in real-time.

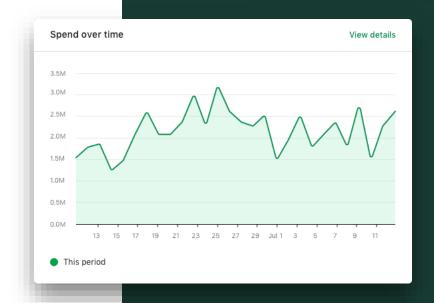
✓ Line-level

All documents are indexed on line-level.

✓ Company Group

Combine multi-company and analytics and be able view aggregated data in the Dashboard for the entire company group, regardless of formats/systems.





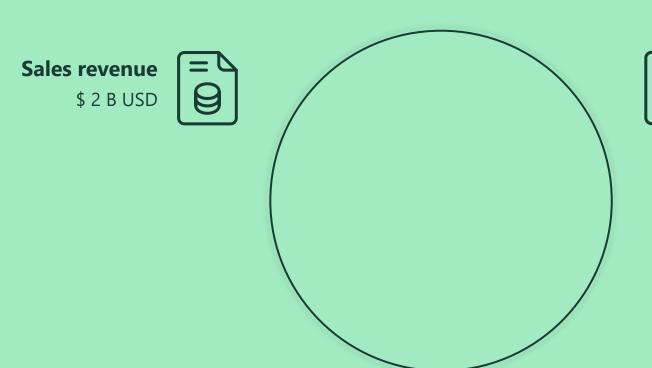


What are you looking to improve in your AP process?

- A Save resources and reduce cost of invoice processing
- B Increase data accuracy and visibility
- C Reporting and analytics
- D All of the above

ACCOUNTS RECEIVABLE DIGITAL TRENDS

Reduce DSO





Weighted average costs of capital (WACC)

12 %

Invoice to cash cycle

45 days







Weighted average costs of capital (WACC)

12 %

Invoice to cash cycle

45 days



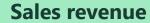


Weighted average costs of capital (WACC)

12 %

Invoice to cash cycle

45 days 36 days



ANALYCIC OF COCTC AND CAVINICS MODIVING CADITAL

\$ 2 B USD



Improved invoice to cash cycle by:
- **9 days**



Weighted average costs of capital (WACC)

12 %

Invoice to cash cycle

LICD ¢

45 days 36 days

ANALYSIS OF COSTS AND SAVINGS WORKING CAPITAL USD \$										
0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
246 575 342	246 575 342	246 575 342	246 575 342	246 575 342	246 575 342	246 575 342	246 575 342	246 575 342	246 575 342	246 575 342
-	4 931 507	9 863 014	14 794 521	19 726 027	24 657 534	29 589 041	34 520 548	39 452 055	44 383 562	49 315 068
246 575 342	241 643 836	236 712 329	231 780 822	226 849 315	221 917 808	216 986 301	212 054 795	207 123 288	202 191 781	197 260 274
29 589 041	29 589 041	29 589 041	29 589 041	29 589 041	29 589 041	29 589 041	29 589 041	29 589 041	29 589 041	29 589 041
29 589 041	28 997 260	28 405 479	27 813 699	27 221 918	26 630 137	26 038 356	25 446 575	24 854 795	24 263 014	23 671 233
-	591 781	1 183 562	1 775 342	2 367 123	2 958 904	3 550 685	4 142 466	4 734 247	5 326 027	5 917 808
0,0%	2,0%	4,0%	6,0%	8,0%	10,0%	12,0%	14,0%	16,0%	18,0%	20,0%
	246 575 342 - 246 575 342 29 589 041 29 589 041	0% 10% 246 575 342 246 575 342 - 4 931 507 246 575 342 241 643 836 29 589 041 29 589 041 29 589 041 28 997 260 - 591 781	0% 10% 20% 246 575 342 246 575 342 246 575 342 - 4 931 507 9 863 014 246 575 342 241 643 836 236 712 329 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 28 997 260 28 405 479 - 591 781 1 183 562	0% 10% 20% 30% 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 - 4 931 507 9 863 014 14 794 521 246 575 342 241 643 836 236 712 329 231 780 822 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 28 997 260 28 405 479 27 813 699 - 591 781 1 183 562 1 775 342	0% 10% 20% 30% 40% 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 19 726 027 246 575 342 241 643 836 236 712 329 231 780 822 226 849 315 29 589 041	0% 10% 20% 30% 40% 50% 246 575 342 226 849 315 221 917 808 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041	0% 10% 20% 30% 40% 50% 60% 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 246 575 342 29 589 041	0% 10% 20% 30% 40% 50% 60% 70% 246 575 342 246 575 34	0% 10% 20% 30% 40% 50% 60% 70% 80% 246 575 342 247 20 544 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041 29 589 041	0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 246 575 342 - 4 931 507 - 4 931 507 - 246 575 342 - 247 57 342 - 248 575 342 - 248 54 795 - 248 548 795 - 248 54 795



\$ 2 B USD



Improved invoice to cash cycle by:
- **9 days**



Weighted average costs of capital (WACC)

12 %

Invoice to cash cycle

45 days 36 days

ANALYSIS OF COSTS AND SAVINGS WORKING CAPITAL USD \$											
% Electronic Documents	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
Working Capital Requirements											
Current Working Capital	246 575 342	246 575 342	246 575 342	246 575 342	246 575 342	246 575 342	246 575 342	246 575 342	246 575 342	246 575 342	246 575 342
Reduction in Working Capital	_	4 931 507	9 863 014	14 794 521	19 726 027	24 657 534	29 589 041	34 520 548	39 452 055	44 383 562	49 315 068
New Working Capital Requirements	246 575 342	241 643 836	236 712 329	231 780 822	226 849 315	221 917 808	216 986 301	212 054 795	207 123 288	202 191 781	197 260 274
Working Capital Interest Costs											
Current Working Capital Interest Costs	29 589 041	29 589 041	29 589 041	29 589 041	29 589 041	29 589 041	29 589 041	29 589 041	29 589 041	29 589 041	29 589 041
New Working Capital Interest Cost	29 589 041	28 997 260	28 405 479	27 813 699	27 221 918	26 630 137	26 038 356	25 446 575	24 854 795	24 263 014	23 671 233
Savings with Pagero											
Working Capital Interest Savings	-	591 781	1 183 562	1 775 342	2 367 123	2 958 904	3 550 685	4 142 466	4 734 247	5 326 027	5 917 808
% Savings (working capital interest)	0,0%	2,0%	4,0%	6,0%	8,0%	10,0%	12,0%	14,0%	16,0%	18,0%	20,0%

The trends of global invoicing



EDI

Traditional EDI:

- Mail, PDF → digital
- Are our customers asking for EDI?



Portal integration

Non-regulatory invoicing requirements:

- Customer-specific AP portals
- Multiple P2P networks



Regulatory

Regulatory invoicing:

- Approved by government
- Government infrastructures
- Country-specific content requirements
- Archive and signing

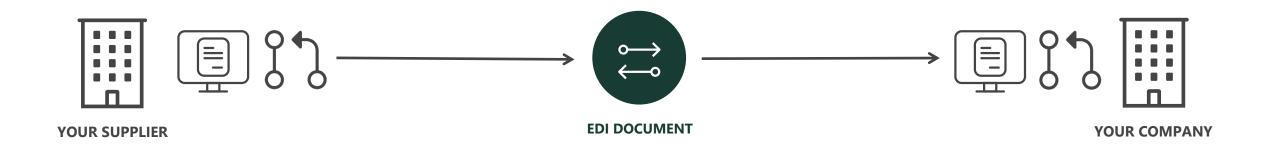


What are you looking to improve in your AR process?

- A Automate and standardize the billing process
- B Ability to quickly adapt to customer and country document requirements
- Reduce the manual effort connecting to 3rd party portals
- D Reporting and analytics
- E All of the above

EDI process

Traditional vs. Latest trends

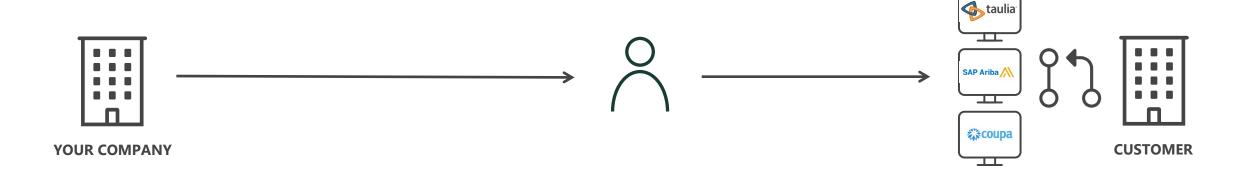




REDUCE TIME IN PORTALS

Portal integration

Latest trends





Portal integration

TUNGSTEN BUILT ON 0810 **Latest trends taulia** SAP Ariba ____ ₩coupa **YOUR COMPANY CUSTOMER**

Questions to Ask



COMPLY WITH REGULATORY REQUIREMENTS

CTC models

CTC = Continuous transaction controls

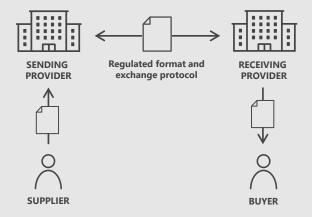


Interoperability

Fully digital exchange of any transaction documents via interoperability:

- **EU Member States**
- Australia
- Switzerland
- Russia

Variations: (1) domestic framework, and (2) Peppol framework



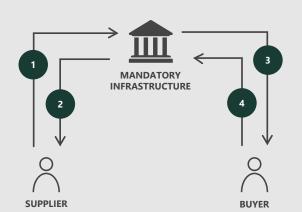


Centralized e-invoicing

Transactions in public procurement exchanged with a predefined infrastructure:

- **EU Member States**
- Italy and Spain
- Kazakhstan

Variations: single infrastructure (1) with Peppol, and (2) without Peppol

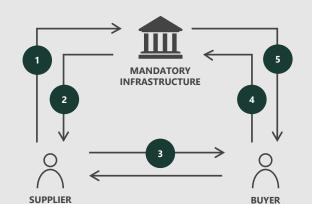




Approval of transactions pre-issuance and validation post-receipt:

- Chile
- Mexico
- Turkey
- India

Variations: (1) hard/soft clearance, and (2) distributed/central clearance



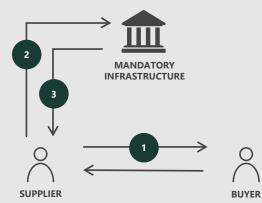


Real-time reporting

Submission of transactional data in near-time after issuance:

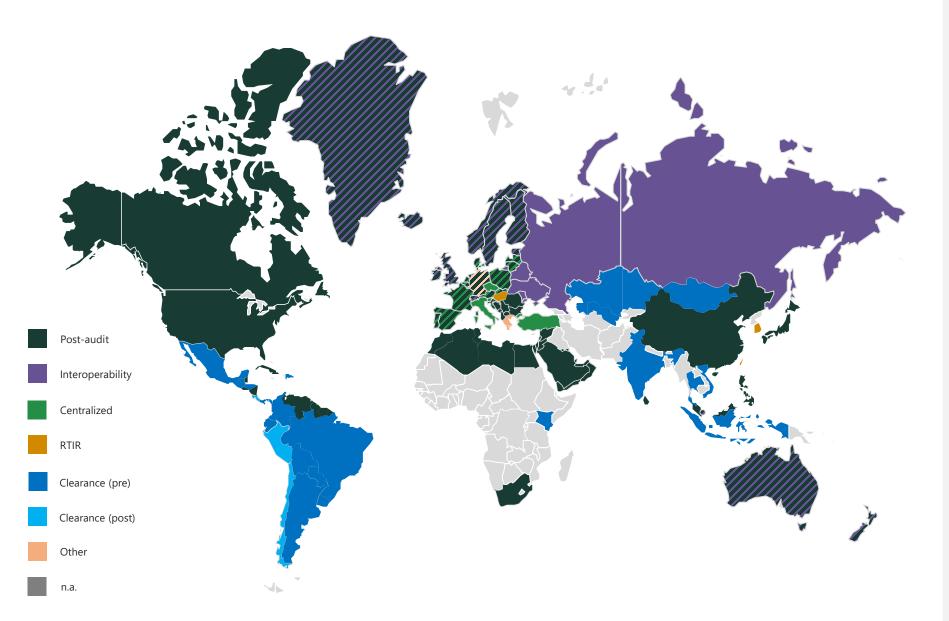
- Hungary
- South Korea
- Taiwan
- Greece

Variations: (1) supplier only, and (2) both supplier and buyer





Global overview



Adaption of "true"e-invoicing is still low

Structured formats like
XML/EDIFACT vs. unstructured
formats like PDF/JPG

Adaption drivers vary market-to-market

Private sectors vs. governments

Drivers vary businessto-governments

Efficiencies, cost savings, cost controls, predictability vs. tax collection

Archiving and digital signatures

Local integrity and authenticity requirements very heavily between countries

Summary of expected developments

NORTH AMERICA

USA

Changes expected due to work of BPC

Canada

Likely to join the BPC framework

MIDDLE EAST & AFRICA

Egypt

Reviewing existing e-invoicing models

Jordan

Launched e-invoicing mandate RFP

Saudi Arabia

Expected to launch e-invoicing mandate RFI

Qatar

Considers CTC, exact model TBD

Israel

Announced CTC plans

Kenya

Testing hardware-based clearance

LATIN AMERICA

Bolivia, Dominican Republic, El Salvador, Panama

Introduce clearance model from 2020

ASIA PACIFIC

Australia, New Zealand, Singapore

Implemented country-wide Peppol

Malaysia

Expected to join Peppol

Vietnam

Proceeds with hard clearance model by 01.11.2020

Philippines

Plans to implement CTC in 2022

India

CTC starting from February 2021

EUROPE

Albania

Clearance planned from 01.2021

Denmark

Will mandate B2G e-order and e-catalogue from 2020/2021

Germany

Supplier B2G mandate from 11.2020

Greece

CTC planned from June 2020

France

Plan e-invoicing mandate 2023-25

Italy

E-order mandate, start from healthcare, 01.2021

Portugal

General invoicing changes from 01.2020 and supplier B2G mandate from 04.2020

Serbia

Considers e-invoicing mandate from 2021

Have you and your company dealt with regulatory/international invoice requirements?

A Yes, all the time

B Yes, once or twice

C No, never

D We have a partner for it, so we don't have to think about these things

HOW CAN PAGERO HELP?

Pagero's vision

One connection – global reach

We are committed to building the world's largest, open business network so that our customers can connect with any business partner, anywhere in the world.

One connection – global reach



Data accuracy



Global reach



Format independent





Real-time visibility

PURCHASE-TO-PAY

Simplify operations • Automate processes • Spend smarter

ORDER-TO-CASH

Harmonize order peaks • Improve customer service • Reduce cycle times



Digital trends





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PAGERO

Thank you!