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# Today's presenter

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Pagero, Senior Regulatory Associate & Team Leader





An aerial photograph of a dense, lush green forest. A narrow, winding road or path cuts through the trees, curving from the top right towards the bottom center of the frame. The lighting is bright, highlighting the vibrant green of the foliage.

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# E-invoicing & CTC compliance Trends and Developments

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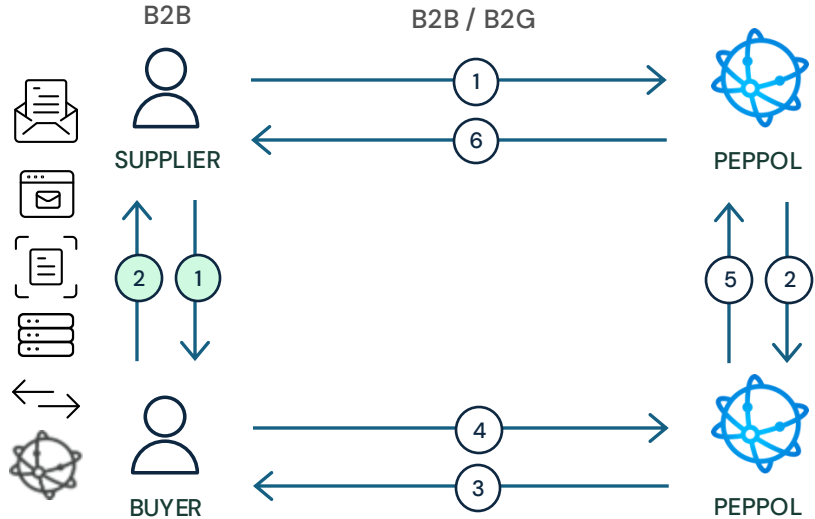
# Norway e-invoicing

## At a glance

- ✓ Norway is an early adopter and leader in the e-invoicing world (mandatory e-invoicing started **since 2011**)
- ✓ A vast majority of invoices sent to governmental entities are e-invoices.
- ✓ Peppol is used for >50% of all invoices exchanged in the country (B2B and B2G)
- ✓ Total number of received and sent reported transactions in Peppol per document type (EHF Invoice - Peppol BIS Billing UBL Invoice V3) is **112,067,321** as of Aug 2024\*
- ✓ Norway plays an active role as a part of **Nordic smart Government** initiative to advocate ViDA

**NORDIC SMART  
GOVERNMENT  
& BUSINESS**

\*Source: The Norwegian Agency for Public and Financial Management (DFØ)

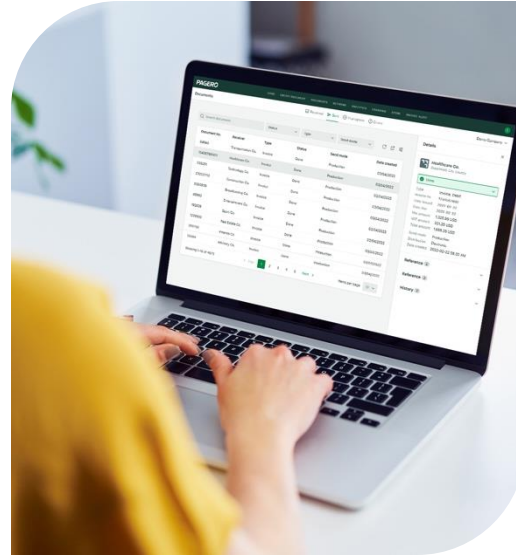


# What is CTC?

(Continuous Transaction Controls)



**Real-time** data validation & sharing with government



Includes multiple **transactional documents**



Makes **retroactive audit** redundant


# Market drivers

 REGULATION

 AUTOMATION

 ESG



-  No regulation
-  Low-impact mandate  
*Preparation*
-  Low-impact mandate  
*Live*
-  High-impact mandate  
*Preparation*
-  High-impact mandate  
*Live*



# Market drivers

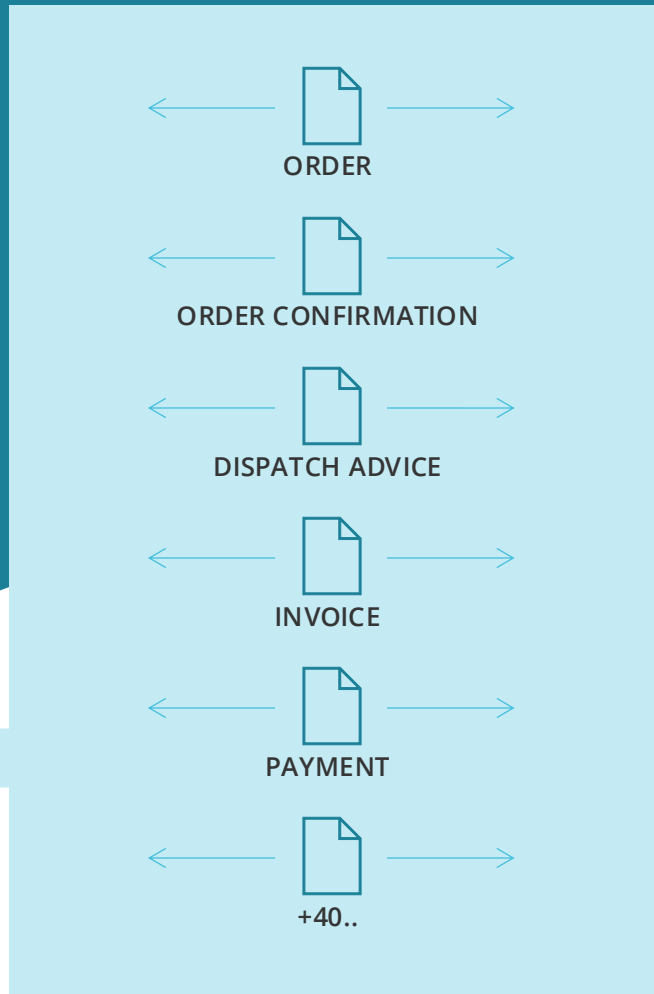
 REGULATION

 AUTOMATION

 ESG



# AUTOMATING THE BUYING AND SELLING PROCESSES





# Market drivers



REGULATION



AUTOMATION



ESG

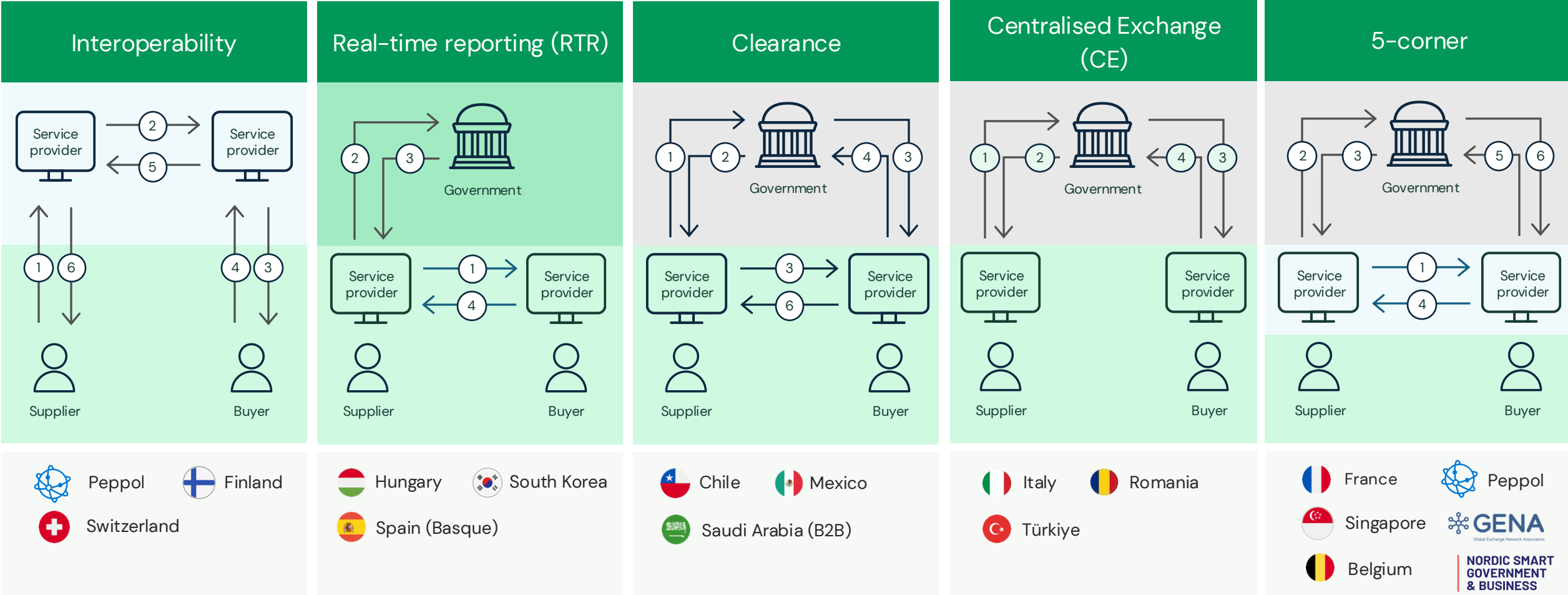


**194,000**  
TREES SAVED  
EVERY YEAR



# Main e-invoicing & CTC models

[Click here to know more](#)



Peppol Finland  
Switzerland

Hungary South Korea  
Spain (Basque)

Chile Mexico  
Saudi Arabia (B2B)

Italy Romania  
Türkiye

France Peppol  
Singapore GENA  
Belgium NORDIC SMART GOVERNMENT & BUSINESS

Spain

Hybrid

# CTC taps into the supply chain





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What does the future  
hold?

# CTC mandates forecast

|     | 2024  | 2025  | 2026  | 2027  | 2028   |
|-----|---|---|---|---|--|
| JAN | <p>Dom. Rep. B2B Large group 1<br/>Greece B2G Central agencies<br/>Greece B2B synopsis pre-clearance<br/>Romania B2B e-reporting<br/>Italy &lt;EUR 25K<br/>Spain Basque<br/>KSA Wave 3<br/>Paraguay Group 7</p> | <p>Denmark Spe. Dev. DBS<br/>China E-Fapiao &gt;20,000 NS<br/>Israel &gt;20,000 NS<br/>Malaysia (&gt;RM 25M)<br/>Paraguay Newly registered taxpayers<br/>KSA Wave 11<br/>Latvia B2G</p> <p>France E-invoicing pilot<br/>Germany EN e-invoices default<br/>Romania Mandatory B2C<br/>El Salvador Mandatory B2C<br/>Greece B2G other exp.</p> | <p>Belgium B2B mandate<br/>Denmark Sole traders<br/>Israel &gt;15,000 NIS<br/>Brazil IBS/ CBS<br/>EU VIDA e-invoicing becomes the norm</p> <p>Croatia Mandatory e-invoicing<br/>Latvia B2B<br/>Serbia E-Delivery note<br/>Oman Voluntary<br/>Portugal B2G + QES all</p> | <p>Germany Taxpayers &gt;EUR800,000 only e-invoices<br/>Israel &gt;10,000 NIS</p> | <p>Germany All must issue EN e-invoices<br/>Israel &gt;5,000 NIS</p> |
| FEB | <p>Bolivia Group 4<br/>KSA Wave 4</p>   | <p>KSA Wave 12<br/>KSA Wave 14<br/>Bolivia Group 10 &amp; 11</p>  | <p>Poland B2B Business &gt;PLN 200 million</p>  |   |  |
| MAR | <p>Bolivia Group 5<br/>Dom. Rep. B2B Large group 2<br/>KSA Wave 5</p>   | <p>KSA Wave 13<br/>Sweden Despatch Advice projects &gt; SEK 50 million<br/>Bolivia Group 12</p>   | <p>Sweden Despatch Advice projects &gt; SEK 35 million</p>  |   |  |
| APR | <p>Bolivia Group 6<br/>Paraguay Group 8<br/>KSA Wave 6</p>  | <p>KSA Wave 14<br/>Greece E-Delivery Phase 2</p>  | <p>Singapore All new voluntary GST-registered companies<br/>Poland All Business</p>   |   |  |
| MAY | <p>Dom. Rep. B2B Large group 3<br/>Mauritius Phase 2<br/>Colombia E-equivalent document Large<br/>Israel &gt;25,000 NIS<br/>KSA Wave 7</p>  | <p>Dom. Rep. B2B Medium<br/>Singapore Voluntary<br/>KSA Wave 15</p>   | <p>Dom. Rep. B2B Small</p>  |   |  |
| JUN | <p>Greece B2G other agencies<br/>KSA Wave 8</p>   | <p>KSA Wave 16</p>  | <p>Slovenia B2B mandate</p>   |   |  |
| JUL | <p>Denmark Standard DBS<br/>Romania B2B e-invoicing<br/>Bolivia Group 7<br/>Zambia e-invoicing<br/>Paraguay Group 9<br/>Colombia E-equivalent document: All<br/>Lithuania B2G SABIS platform</p>                | <p>Malaysia All taxpayers<br/>Spain Verifactu<br/>UAE Voluntary<br/>Greece B2B<br/>Estonia E-invoice upon buyer request</p>   | <p>UAE Mandatory Phase 1<br/>Oman Mandatory</p>   |   |  |
| AUG | <p>Malaysia &gt;RM 100M</p>   |   |   |   |  |
| SEP | <p>KSA Wave 9</p>   | <p>Sweden Despatch Advice Machinery &amp; transport</p>   | <p>France B2B AR large &amp; intermediate businesses<br/>France B2B AP all<br/>Sweden Despatch Advice projects &gt; SEK 20 million</p>  | <p>France B2B AR small, medium &amp; micro businesses</p>                         |  |
| OCT | <p>Paraguay Group 10<br/>Bolivia Group 8</p>  |   |   |   |  |
| NOV |   | <p>Singapore Newly registered GST companies voluntarily</p>   |   |   |  |
| DEC | <p>Ghana Remaining TP<br/>Bolivia Group 9<br/>KSA Wave 10<br/>Greece E-Delivery Phase 1</p>   | <p>Spain Creya Crece, Large (e-invoice + IRM)</p>   | <p>Spain Creya Crece, All e-invoices + IRM (Sole traders NO IRM)</p>  | <p>Spain Sole-traders IRM</p>   |  |



# VAT in the Digital Age initiative (ViDA)

## ViDA Proposal :

Core focus on three pillars: Single VAT Registration, Platform Economy, Digital Reporting Requirements (DRR).

## Latest developments:

On 5 November 2024, latest edition agreed upon with minor timeline changes.

Future Implications: some changes include but not limited to:

- Removal of derogation to mandate Domestic E-invoicing, anytime soon.
- Allowing the use of paper invoices until Jan 2028
- Mandatory DRRs for cross-border transactions by 2030.
- Optional DRRs for domestic transactions.
- Existing CTC models must adapt by 2035.

## Next Steps:

Proposal to be reviewed by the European Parliament following ECOFIN agreement



# Consequences of non-compliance

Monetary penalties

(Due to non-compliance)

Increased OPEX  
(Due to missing functionalities  
or manual handling)

Worsened  
working capital  
(Due to extended DSO and  
inability to get paid)

Decreased profitability

(Due to VAT impossible to deduct  
or claim)

Shutting down business

(Due to inability to issue a valid invoice)

Criminal charges  
and imprisonment



# Key take away

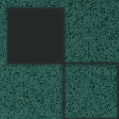
- Stay informed about the regulatory changes.
- Evaluate if current systems support e-invoicing & CTC requirements.
- Choose compliant e-invoicing solutions.







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COMPLIANCE NEWS  
[MONTH] 2023

## Compliance news

Keep up with the changing regulatory landscape



 LIVE WEBINAR

### Webinar: Headline here

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# Pagero Regulatory Atlas

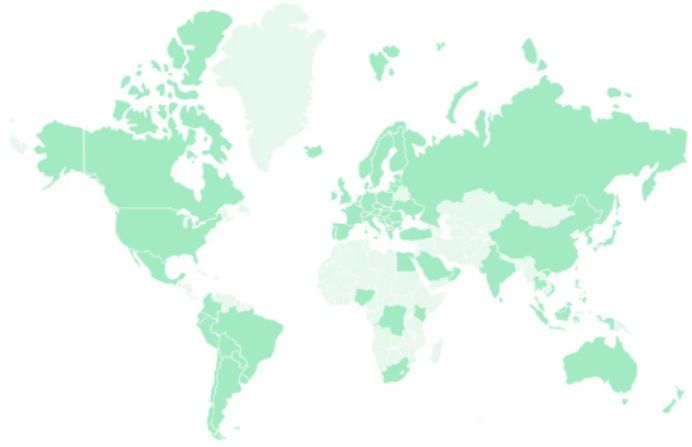
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## E-invoicing regulations worldwide

Know the regulations you need to comply with across the world. Click on any country in the list below for comprehensive and constantly updated information about their indirect tax, CTC, e-invoicing, and e-archiving requirements, as well as a library of resources and updates for that market.

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A world map with several countries highlighted in a light green color, including the United States, Canada, Mexico, Brazil, and various countries in Europe, Africa, and Asia.

# Thank you!

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