



Meeting

CEF eInvoicing Pioneer Group

7 July 2017

Agenda

- | | | |
|------------------|---|------------------------|
| 11 ⁰⁰ | Introduction | Michael Scanlon, DIGIT |
| 11 ⁰⁵ | Roll call of participants | All |
| 11 ¹⁰ | CEF eInvoicing services (online platforms, implementation workshops, webinars, grants) | Ines Costa, DIGIT |
| 11 ²⁵ | Discussion on stakeholders' needs in anticipation of the implementation of the upcoming European Standard on eInvoicing – CIUS and the extensions | Martin Forsberg, DIGIT |
| 11 ⁵⁵ | Close | Michael Scanlon, DIGIT |



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Roll call of participants

Invited participants:


Name	Organisation
Ahti Allikas	OpusCapita
Alberto REdondo	SERES
Andrea Caccia	CEN TC 434
Anna Nordén	TrustWeaver
Antti Eskola	Ministry of Economic Affairs and Employment, Finland
Carmen Ciciriello	Celeris Group
Charles Bryant	EESPA
Daniele Tumietto	Studio Daniele Tumietto
Erwin Wulterkens	Ministry of Internal Affairs, The Netherlands
Esa Tihila	EESPA
Fred van Blommestein	Flowcanto
Ger Clancy	IBM
Harm Jan van Burg	UN/CEFACT
Javier Carreras	TrustWeaver AB
Johan Schaeffer	eConnect International B.V.
Lois Devey	Crown Commercial Service
Marcus Laube	Crossinx
Olav Astad Kristiansen	Difi (Agency for Public Management and eGovernment)
Peter Potgieser	--
Philip Helger	Bundesrechenzentrum GmbH
Pirjo Ilola	Federation of Finnish Financial Services
Sara Facchinetti	InfoCert consultant
Virginijus Jasaitis	National Forum

A decorative graphic consisting of three overlapping squares in shades of blue and white, with the number 2 centered in the white square.

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CEF eInvoicing services (online platforms, implementation workshops, webinars, grants)

CEF Digital



CEF Digital
Connecting Europe

[MENU](#)[COMMUNITY](#)

[CEF Digital Home](#)

eInvoicing

Helping public entities adopt the European standard on electronic invoicing.

Learn about eInvoicing

Everything you need to know about eInvoicing [+](#)

Use eInvoicing

For public entities getting started with eInvoicing in public procurement [+](#)

Make your solution conformant

For solution & service providers looking to adopt the European standard on eInvoicing [+](#)

Join the community

Join one or more communities or help promote the uptake of eInvoicing [+](#)

Featured

Call for [grants](#) opens 28 June 2017

Communities

[eInvoicing User Community](#) [🔒](#)
[European Multi-Stakeholder Forum on eInvoicing](#) [🔒](#)

Quick Links

- [📞 Contact support](#)
- [☰ All eInvoicing Services](#)
- [🔍 Readiness Checker](#)
- [📊 Monitoring dashboard](#)

Latest

[CEN Publishes eInvoicing Semantic Data Model](#)
The Innovation and Networks Executive Agency (INEA) launches grants of up to €10 million to support electronic invoicing (eInvoicing) in Europe.

eInvoicing Readiness Checker

The screenshot displays the eInvoicing Readiness Checker website. At the top left is the CEF DIGITAL logo, featuring the European Union flag and the text 'CEF DIGITAL'. To the right, there is a 'Support' link and a language selector set to 'en English'. Below the logo is a breadcrumb trail: 'European Commission > CEF Digital > eInvoicing > Readiness Checker'. The main heading is 'eInvoicing Readiness Checker', followed by a search bar and a 'Login to the Readiness Checker' link. A navigation menu includes 'Home', 'Take the test', 'Find a Public Entity', 'Find a Solution & Service Provider', and 'Countries'. The main content area is divided into three sections: 'About', 'Public Entities', and 'Solution & Service Providers'. The 'About' section explains the tool's purpose and includes a 'Download User Manual' button. The 'Public Entities' section asks 'Is your administration ready for invoicing?' and features a 'Take the test' button. The 'Solution & Service Providers' section asks 'Can you offer eInvoicing solutions that Public Entities need?' and features a 'Create a profile' button. A footer bar contains three icons with labels: 'Public Entities', 'Solution & Service Providers', and 'Countries'. The bottom right corner features the European Commission logo.

Support [en](#) English

European Commission > CEF Digital > eInvoicing > Readiness Checker

eInvoicing Readiness Checker

[Home](#) [Take the test](#) [Find a Public Entity](#) [Find a Solution & Service Provider](#) [Countries](#) [Login to the Readiness Checker](#)

About

The eInvoicing Readiness Checker helps Public Entities assess their readiness status in accordance to the compliance of the EU Directive 2014/55/EU and enables Solution & Service Providers to present their eInvoicing software products and services.

[Download User Manual](#)

Public Entities

Is your administration ready for invoicing?

[Take the test](#)

Solution & Service Providers

Can you offer eInvoicing solutions that Public Entities need?

[Create a profile](#)

[Public Entities](#) [Solution & Service Providers](#) [Countries](#)

European Commission

eInvoicing User Community

CEF DIGITAL

eINVOICING USER COMMUNITY

FORUM

The CEF elnvoicing User Community **Forums** are a great place to post questions and share comments with fellow elnvoicing users, implementors and Service and Solution providers. Discuss a variety of topics, from implementing Directive 2014/55/EU to promoting the adoption of elnvoicing solutions.

Topic	Author	Creation date	
Implementations of the new European Norm in the Member States - What is your plans?	@Christian Vindinge RASMUSSEN	31-05-2017	3 2
Webinar # 1: CEF elnvoicing - What's in it for you?	@Ines COSTA	08 May 2017	
CEF elnvoicing Implementation Workshops - register now!	@Ines COSTA	02 May 2017	2
Standard Definitions for Techniques of Supply Chain Finance	@José VICENTE	18 Apr 2017	
ZUGFeRD Developers meet in May 2017	@Stefan ENGEL-FLECHSIG	20 Mar 2017	1 3

Prev 1 2 Next

[Visit Forum](#) [Create new topic](#)

CONTRIBUTE

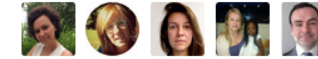
The objective of the **Contribute** section in the CEF elnvoicing User Community is to allow elnvoicing stakeholders to participate in ongoing activities launched by CEF elnvoicing by providing information, feedback, comments or taking action in a different range of initiatives.

Title	Excerpt	Status	Deadline	
2016 elnvoicing Country Sheets	As national representatives you are asked to verify the elnvoicing situation in your country.	COMPLETED	31 Dec 2016	4
2017 State of Play of B2G elnvoicing: Participate in an online survey	Participate in an online survey to help us to obtain input on the state of play of your country's B2G elnvoicing in public procurement	OPEN	Ongoing	
elnvoicing Pioneer Group	Are you active in elnvoicing from the public or private sector side? Join this group to provide feedback to the EC on elnvoicing matters and to drive activities to support the launch of the European Standard on elnvoicing and compliance with Directive 2014/55/EU .	OPEN	Ongoing	1 6
2017 State of Play of B2G elnvoicing: Bring your contribution!	Define what questions should be address in the state of play of B2G elnvoicing in public procurement study, and who should be invited to answer the questions.	COMPLETED	28 Feb 2017	13 4
The future mandate of the forum	As the current European Multi-Stakeholder Forum on elnvoicing (EMSFEI) mandate is coming to an end, we warmly invite you to play an active role in the definition of the future mandate of this forum.	COMPLETED	15 Feb 2017	1 1

About the community

The elnvoicing User Community space enables stakeholders involved and interested in cross-border elnvoicing, to discuss elnvoicing in the EU public and private sectors. The space is also used for co-creative activities with the Advisory Group and Early Adopters of the upcoming elnvoicing Match-Making Website, which is designed to help public administrations implement electronic invoicing, as per the requirements of Directive 2014/55/EU.

Your space moderators



CEF eInvoicing Trainings



Implementation workshops

- Typically at least one full or one half-day workshop;
- Possibly in combination with **bilateral meetings** b/w EC and MS;
- Currently workshops planned in **Cyprus, Finland** and **Poland** after summer break;
- **Apply** here: CEF-BUILDING-BLOCKS@ec.europa.eu



Remote trainings

- Live sessions on a focused eInvoicing topic for a specialised target audience;
- 1-3 hour-long sessions provided on-line;
- Focused training sessions on key areas derived from the on-site workshops.



Webinars

- Ca. 1 hour-long sessions with core elements from on-site and remote trainings to gain expertise in key areas

Trainings – Modules list

1. Introduction to eInvoicing
2. The legal background
3. The European norm and its content
4. Infrastructure based on the eDelivery DSI architecture
5. eInvoicing from a user's perspective (including ordering and payments)
6. Examples of early adopters of large scale eInvoicing – lessons learned
7. Basic XML using examples from the EN-syntaxes + mapping/conversion considerations
8. XML Validation mechanisms
9. Understanding OASIS UBL 2.1 & UN/CEFACT CII D16B
10. Funding and grants for eInvoicing
11. Introduction to CEF eInvoicing resources and tools
12. Introduction to CEF Digital and eInvoicing Readiness Checker

- **45-60 minutes** for each module
- Each module contains topics/questions to be used for **group discussions and collaborations**
- Some modules can contain **collaborative exercises** to improve the audience's understanding
- For on-site Implementation workshops, the combination of modules will be **agreed with the host** and **adjusted for the intended target audience**
- The workshops should enhance the knowledge of **CEF eInvoicing** in the Member States

Upcoming Webinars Related to the Standard and the Directive

- September** ● The European standard and its content (eInvoicing Directive)
 - October** ● eInvoicing from a user's perspective (incl. ordering & payments)
 - November** ● Examples of Early Adopters of large scale eInvoicing
 - December** ●
 - January** ●
 - February** ●
- Technical webinars
Basic XML + XML Validation mechanisms + OASIS UBL 2.1
and UN/CEFACT CII D16B

More information on the events can be found here:
<https://ec.europa.eu/cefdigital/wiki/x/MQHpaQ>

Webinar # 3: The European norm and its content

- 11 September
- This webinar will provide information on the **European norm and its content** in the context of the **eInvoicing Directive**
- Register [here](#)

Participants will learn about:

- Background of the **European norm** and the **Directive 2014/55/EU** on electronic invoicing in public procurement
- Important **concepts** and **definitions**
- Presentation of the European norm and related specifications
- Overview of **processes**, underlying **requirements, data model** and **business rules**
- **Conformance rules** and introduction to the **Usage Specification concept**

2017-3 eInvoicing call

2017-3 eInvoicing call

Launch date

28 June 2017

Deadline

28 November 2017

Who can apply?/Consortium composition

Minimum 2 private or public entities from one or several Member States

Budget

€10 million

Co-financing

75% of the eligible costs

Indicative duration

12 months

2017-3 eInvoicing call: [scope](#)

Proposals must meet objective 1 or 2:

- 1. Uptake of eInvoicing solutions compliant with the EN and its ancillary deliverables by public entities**
- 2. Update of eInvoicing solutions compliant with the EN and its ancillary deliverables by solution providers and public authorities**

Promotion of eDelivery:

- Deployment of the eDelivery Building Block or use of eDelivery through a service provider
 - Must be carried out in conjunction with objective 1 or 2

2017-3 eInvoicing call: **expected outcomes**

- **Increased uptake and use of eInvoicing by public authorities** (especially regional/local) in meeting the requirements of the eInvoicing Directive
- **Support for service providers in making their existing solutions compliant** with the requirements of the eInvoicing Directive



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Usage specifications and compliance

Compliance – Usage Specifications

- The norm allows for (Core Invoice) Usage Specifications – CIUS
- A CIUS can be compared to an implementation guide
- A CIUS must be a true subset of the norm – meaning it must follow all business rules and cannot add any terms not already defined (that would require an Extension)
- A CIUS can range from a simple restriction like
 - “The seller MUST provide a contract reference”
- To more complex specifications
 - Restrictions of cardinalities
 - Subset of code lists
 - Length restrictions of text elements

What is allowed to restrict in a Core Invoice Usage Specification

- “Forbid” optional elements 0..n/0..1 → 0..0
- Make definition narrower
- Add synonyms or explanatory text
- Make optional element mandatory
- Limit allowed number of repetitions
- Change data type to narrower representation (alphanumeric → numeric)
- Limited allowed code values
- Add additional business rules or make existing more restrictive
- Restrict field lengths
- Require certain formatting on values
- Restrict number of decimals/fractions

IMPORTANT

An invoice which follows a CIUS **MUST ALWAYS** also be compliant with the (non-restricted) norm.

Requirements for the contracting authorities/entities

From article 7

Receipt and processing of electronic invoices

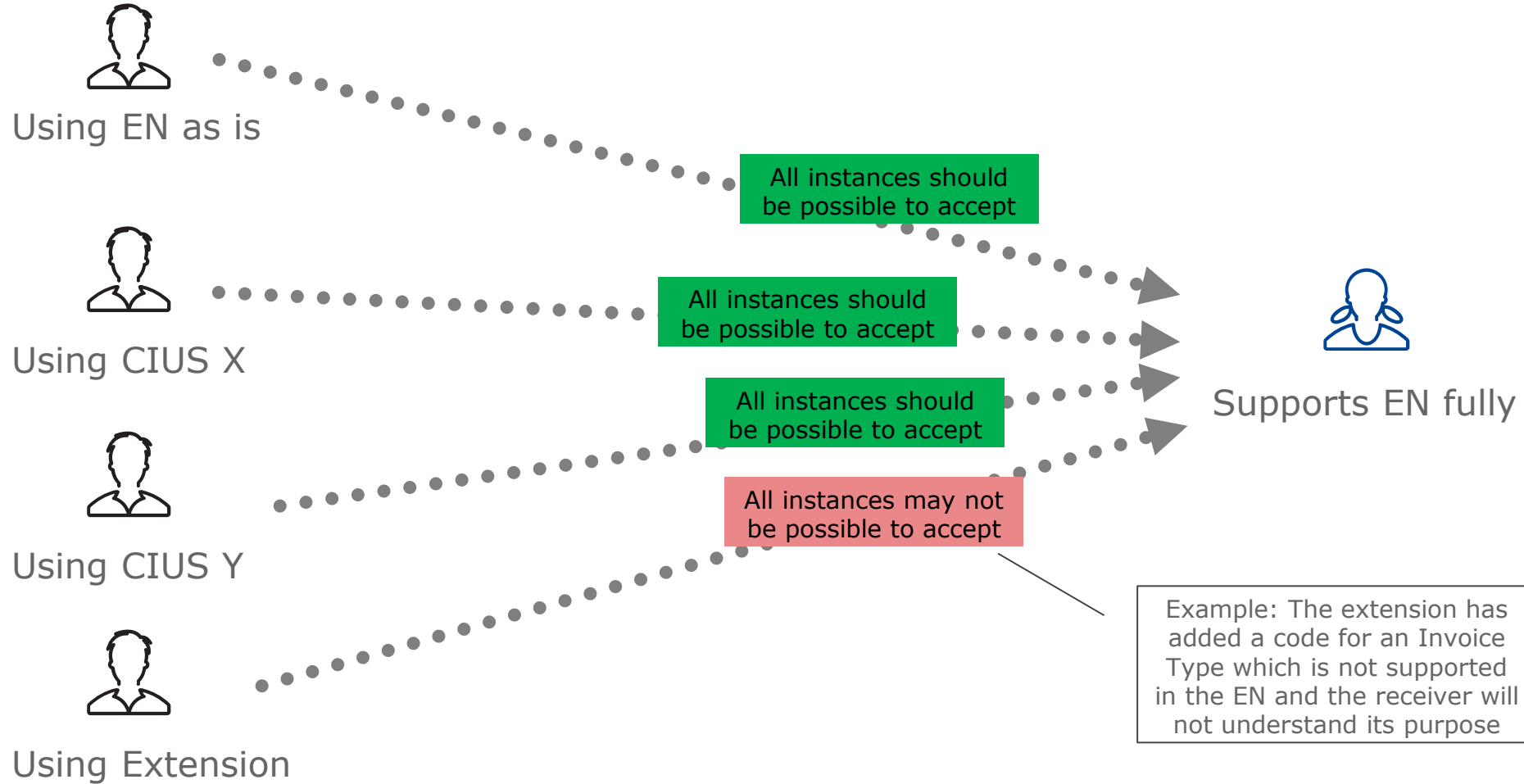
*Member States shall ensure that contracting authorities and contracting entities **receive and process electronic invoices which comply with the European standard on electronic invoicing** whose reference has been published pursuant to Article 3(2) and with any of the syntaxes on the list published pursuant to Article 3(2).*

Claiming conformance with the norm

Conformance of sending or receiving party

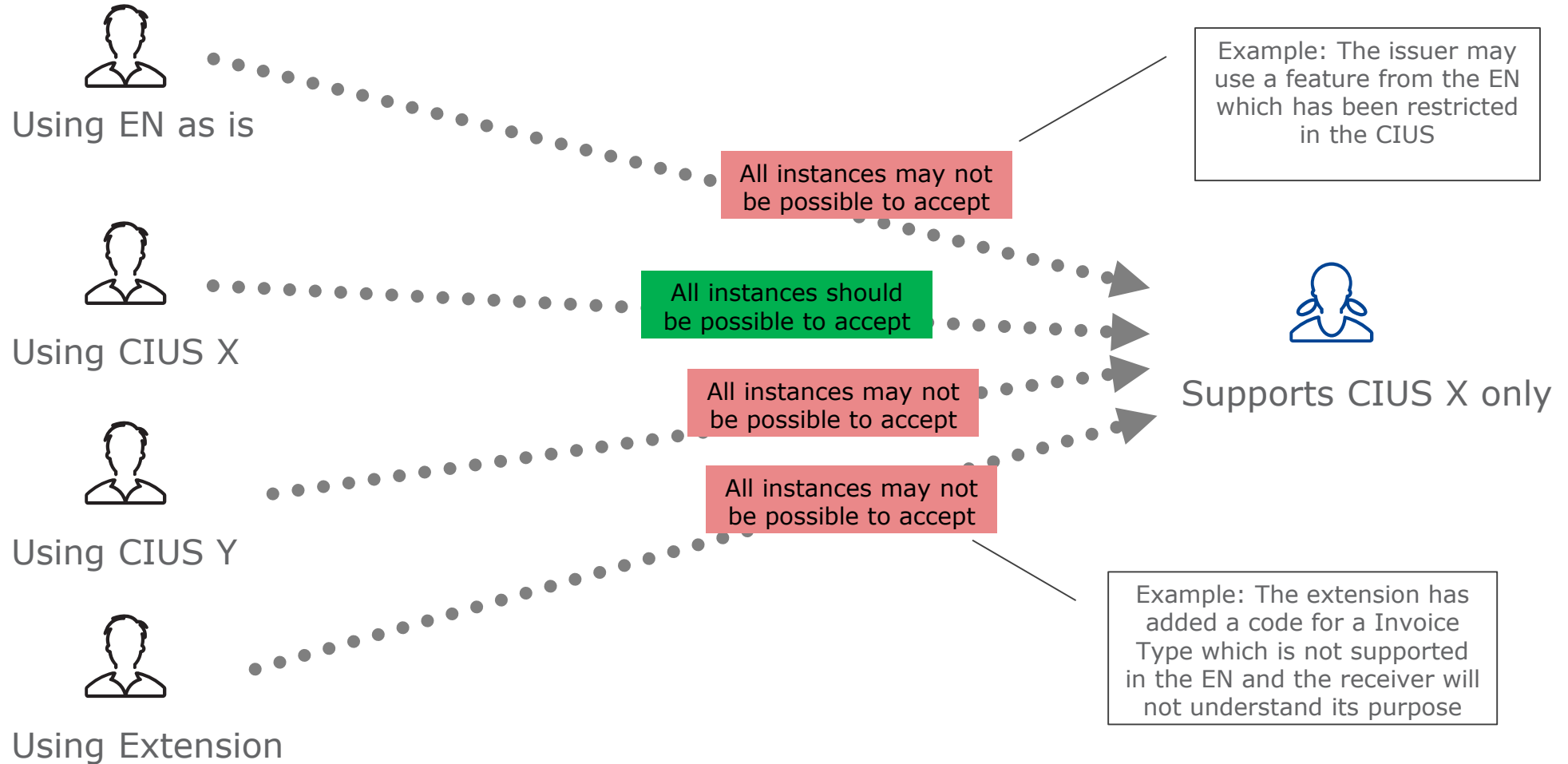
A receiving party may only claim conformance with the core invoice model if he accepts invoices that comply with the core invoice model in general, or with a CIUS, that is itself conformant with the core invoice model.

A few scenarios



Assuming the invoices are conformant against its specification (EN/CIUS/Extension)

A few more scenarios



Assuming the invoices are conformant against its specification (EN/CIUS/Extension)

Discussion

- Pros and cons with the CIUS-possibility?
- How can the potential barriers be managed?

Find out more on CEF Digital

ec.europa.eu/cefdigital

The screenshot shows the CEF Digital website homepage. At the top left is the logo for CEF Digital Connecting Europe, featuring the European Union flag. To the right of the logo is a search bar and two buttons labeled 'MENU' and 'COMMUNITY'. Below the logo is a dark blue banner with the text 'CEF Digital' and 'Part of the Connecting Europe Facility (CEF) programme - enabler of the Digital Single Market'. The main content area features a 'Latest' section with a link to 'BRIS Now Live on the European e-Justice Portal'. Below this is a section titled 'CEF Building Blocks' with the subtitle 'Build your digital service faster and cheaper and create a European digital single market.' This section contains six cards: 'eDelivery' (Supporting electronic registered delivery of data and documents), 'eID' (Extending the use of online services to citizens of other EU Member States), 'eInvoicing' (Helping public entities adopt the European standard on electronic invoicing), 'eSignature' (Creating and verifying electronic signatures), 'eTranslation' (Exchanging information across language barriers in the EU Member States), and 'About the building blocks' (Learn more about the CEF building blocks). At the bottom left is a section for 'Sector Specific Digital Service Infrastructures' and at the bottom right is an 'About CEF' section with the text: 'The Connecting Europe Facility (CEF) supports trans-European networks and infrastructures in the sectors of transport, telecommunications and energy. Learn more about CEF Digital Building Blocks'.

Contact us



CEF-BUILDING-BLOCKS@ec.europa.eu

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Thanks!