

A blurred background image showing a meeting or conference. Several people are seated at long desks, looking towards the front of the room. The image is overlaid with a semi-transparent blue rectangle containing white text.

# CEF eDelivery and eInvoicing Stakeholder Days 2016

29 November - 1 December, Brussels

We invite you to be part of the CEF eDelivery & eInvoicing Stakeholder Days, which are to be held on 29 November – 1 December 2016 at Centre Albert Borschette (Rue Froissart 36, 1049 Brussels).

### **CEF eDelivery Infrastructure Day**

**Tuesday, 29 November 2016**

The CEF eDelivery Infrastructure Day will demonstrate how CEF can help users set up their eDelivery infrastructures. Case studies from eDelivery implementations in the Netherlands, Norway and Germany will be presented. The interactive afternoon sessions will focus on Message Exchange, the Discovery & Security Models linking to the eIDAS Electronic Registered Delivery Service and CEF eDelivery.

### **CEF eDelivery Industry Day**

**Wednesday, 30 November 2016**

The CEF eDelivery Industry Day's focus is to discuss what is currently missing to create an eDelivery market in the context of the Digital Single Market. Software vendors that have passed the conformance testing will present their experiences and a conformance testing exercise workshop will take place in the afternoon session.

### **CEF eInvoicing Stakeholder Day**

**Thursday, 1 December 2016**

The CEF eInvoicing Stakeholder Day's aim is to provide an update on the policy and support activities, namely the eInvoicing Readiness Checker and the study results on the "State of play of B2G eInvoicing in public procurement".

### **Networking cocktails**

In addition to an action-packed agenda, CEF Digital will host networking cocktails on Wednesday, 30th November and Thursday, 1st December. In addition to roundtables, panel discussions and talks, these networking sessions will allow for informal discussions on the future of CEF eDelivery & eInvoicing and how we can Connect Europe, together. We look forward to seeing you there!

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# Agenda

CEF eDelivery Infrastructure Day

Tuesday, 29 November / 09:30 – 17:00

Centre Albert Borschette, room 2.A

Time	Item	Speakers
09.30 – 10.00	Registration & Coffee	
10.00 – 10.40	The Digital Single Market: Overview of the CEF Building Blocks; How eDelivery and eIDAS help Member States to realise the Digital Single Market.	Andrea Servida, DG CNECT H4
10.40 – 11.20	User Journey – How can CEF help you set up your future eDelivery infrastructure?	João Rodrigues Frade, DIGIT B4 Nils McGrath, DIGIT B4
11.20 – 11.35	Coffee break	
11.35 – 12.05	Case 1 – What is the strategy to consistently implement eDelivery in the Dutch Public Sector?	Xander van der Linde, Ministry of Economic Affairs, the Netherlands
12.05 – 12.35	Case 2 – What is the strategy to consistently implement eDelivery in the Norwegian Public Sector?	André Hoddevik, Agency for Public Management and eGovernment (DIFI), Norway
12.35 – 13.05	Case 3 – What is the strategy to consistently implement eDelivery in the German Public Sector?	Natalie Nickel and Tim Nowosadtko, Ministry of Justice of North Rhine-Westphalia, Germany
13.05 – 14.15	Lunch break	
14.15 – 14.45	Round table discussion Lessons learnt from the eDelivery implementations	Participants: Xander van der Linde, André Hoddevik, Natalie Nickel, Tim Nowosadtko and Robert Krimmer  Moderator: Serge Novaretti, DG CNECT H4

<b>Time</b>	<b>Item</b>	<b>Speakers</b>
<b>14.45 – 16.00</b>	Breakout Sessions	
<b>(room 3.05)</b>	Breakout A: Choosing the Message Exchange Model  The e-SENS Profile of the AS4 message exchange protocol	Pim van der Eijk, OASIS
<b>(room 0.20)</b>	Breakout B: Choosing the Discovery Model  eHealth DSI project  Static Discovery vs. Dynamic Discovery with Service Metadata Publisher and Service Metadata Locator technology	Licinio Kustra Mano, DG SANTE  Martin Forsberg, OpenPEPPOL
<b>(room 3.10)</b>	Breakout C: Choosing the Security Model  Linking eIDAS Electronic Registered Delivery Service and CEF eDelivery	Gábor Bartha, DG CNECT H4 & Jörg Apitzsch, Governikus KG
<b>16.00 – 16.25</b>	Coffee break	
<b>16.25 – 16.50</b>	Fiware collaboration with CEF eDelivery	Juanjo Hierro, Fiware
<b>16.50 – 17.10</b>	Plenary feedback on the breakouts	Pim van der Eijk, OASIS  Martin Forsberg, OpenPEPPOL  Gábor Bartha, DG CNECT H4 & Jörg Apitzsch, Governikus KG
<b>17.10 – 17.15</b>	Close	João Rodrigues Frade, DIGIT B4

**Wednesday, 30 November / 9:30 – 15:35**

**Centre Albert Borschette, room 2.A**

<b>Time</b>	<b>Item</b>	<b>Speakers</b>
<b>09.30 – 10.00</b>	Registration & Coffee	
<b>10.00 – 10.40</b>	The Digital Single Market:  Overview of the CEF Building Blocks;  How eDelivery and eIDAS help Member States to realise the Digital Single Market.	Andrea Servida, DG CNECT H4
<b>10.40 - 10.55</b>	Case 1 - The e-SENS AS4 conformance testing experience by IBM	David Hixon, IBM
<b>10.55 - 11.10</b>	Case 2 - The e-SENS AS4 conformance testing experience by Flame	Theo Kramer, Flame
<b>11.10 - 11.25</b>	Case 3 - The e-SENS AS4 conformance testing experience with Holodeck B2B	Sander Fieten, Chasquis
<b>11.25 - 12.00</b>	Coffee break	
<b>12.00 – 13.00</b>	Round table discussion  What is currently missing to create an eDelivery market in the context of the Digital Single Market?	Moderator: Carsten Schmidt, Ministry of Justice of North Rhine-Westphalia, Germany  Participants:  Christian Rasmussen  Theo Kramer, Flame  David Hixon, IBM  Sander Fieten, Chasquis
<b>13.00 – 14.30</b>	Lunch break	

<b>Time</b>	<b>Item</b>	<b>Speakers</b>
<b>14.30 – 15.00</b>	Presentation of Minder testbed	Muhammet Yildiz, Tubitak
<b>15.00 – 15.30</b>	Conformance testing exercise	Maarten Daniels, DIGIT B4
<b>15.30 – 15.35</b>	Close	João Rodrigues Frade, DIGIT B4
<b>15.35 – 16.35</b>	Networking cocktail	

**Thursday, 1 December / 9:30 – 16:35**

**Centre Albert Borschette, room 2.A**

Time	Item	Speakers
09.30 – 10.00	Registration & Coffee	
10.00 – 10.15	Welcome & Introductions	Nikita Stampa, Head of Unit, Innovative and e-Procurement unit (G4), DG GROW
10.15 – 10.45	<p>Learn about the latest policy update on eInvoicing at European level.</p> <p>The eInvoicing Directive and the future European standard (EN) on Electronic Invoicing</p> <p>The grants available to support eInvoicing projects</p> <p>Q&amp;A</p>	Alis Irena Riviere-Osipov, Policy Officer in charge of eInvoicing, Innovative and e-Procurement unit (G4), DG GROW
10:45 – 11:45	<p>The Stakeholders' view on eInvoicing:</p> <p>Why is eInvoicing good for the public sector?</p> <p>How can eInvoicing benefit back-office operations?</p>	<p>Participants:</p> <p>Tony Nisbett, Secretary of the UK National eInvoicing Forum</p> <p>Charles Bryant, Secretary General of EESPA</p> <p>Peter Norén, Swedish Financial Management Authority (ESV)</p> <p>Rolf Wessel, Product management eInvoicing of SEEBURGER</p> <p>Olivia Vorstheim, SAP</p> <p>Moderator: Thomas Fillis, CEF eInvoicing Communications &amp; Public Affairs Manager</p>



Time	Item	Speakers
11.45 – 12.15	<p>How will the future European standard (EN) on Electronic Invoicing benefit public entities and service &amp; solution providers?:</p> <p>Update on its benefits</p> <p>Q&amp;A</p>	Andrea Caccia, CEN/TC 434
12.15 – 12.45	<p>How can eDelivery help public entities and service &amp; solution providers reap the benefits of eInvoicing?</p> <p>What is eDelivery and how can it support you?</p> <p>What is the impact of the eIDAS regulation?</p> <p>What grants are available to support eDelivery projects</p> <p>Q&amp;A</p>	Joao Rodrigues Frade, Head of Sector, CEF Building Blocks (B4), DIGIT
12.45 – 13.45	Lunch break	
13.45 – 15.00	<p>eInvoicing Readiness Checker Demo &amp; Workshop</p> <p>Part 1: Discovery</p> <p>Part 2: Play</p> <p>Part 3: Discuss</p>	<p>Daniel Ramirez Guerrero, Everis</p> <p>Ines Costa, DIGIT</p> <p>Nicolas Loozen, DIGIT</p>
15.00 – 15.15	Coffee break	
15.15 – 16.30	<p>State of play of B2G eInvoicing in public procurement – Workshop</p> <p>Study approach &amp; topics covered</p>	Debora Di Giacomo, Wavestone Advisors

Time	Item	Speakers
	Discover the 12 'Country Sheets' with national information  What you want for the for 2017 study	
<b>16.30 – 17.00</b>	2016 CEF Telecom call for proposals for eInvoicing	Kara Baptista, INEA
<b>17.00 – 17.20</b>	A.O.B. & Close	Alis Irena Riviere-Osipov, Policy Officer in charge of eInvoicing, Innovative and e-Procurement unit (G4), DG GROW
<b>17.20 – 18.20</b>	Networking cocktail	

# Practical information

[Refreshment breaks and networking opportunities](#)

## **CEF eDelivery Infrastructure Day - Tuesday, 29 November**

09.30 – 10.00 Registration & Coffee

11.20 – 11.35 Coffee break

13.05 – 14.15 Lunch break\*

16.00 – 16.25 Coffee break

## **CEF eDelivery Industry Day - Wednesday, 30 November**

09.30 – 10.00 Registration & Coffee

11.25 – 12.00 Coffee break

13.00 – 14.30 Lunch break\*

15.35 – 16.35 Networking cocktail

## **CEF eInvoicing Stakeholder Day - Thursday, 1 December**

09.30 – 10.00 Registration & Coffee

12.45 – 13.45 Lunch break\*

15.00 – 15.15 Coffee break

17.20 – 18.20 Networking cocktail

\* Please note that the organisation will not provide lunch. There is a canteen in the meeting venue, the Centre Albert Borschette. In case you would prefer to go outside the building there are some eating places in Place Jourdan, 2 mins walking from the meeting venue.

## Wifi

In Centre Albert Borschette, you can access Wifi by using the following user id and password:

User: xicb510

Password: Meeting

## Badges

In case you are attending more than one day of the CEF eDelivery and eInvoicing Stakeholder Days, we kindly ask you to keep your identity badge to use in the days you intend to attend.

## Download presentations

All the presentations delivered during the CEF eDelivery and eInvoicing Stakeholder Days will be made available after the event on this page: <https://ec.europa.eu/cefdigital/wiki/x/tlgZAq>. A follow-up email with all the relevant information will be send to the participants.

## Filming and photography

Parts of this event will be filmed and photographed. Please note that by attending this event you consent to the recording and photographing of this meeting which may, in whole or part, be used to promote CEF Digital. If you do not wish your image to be used as part of the event outcome or wider promotion, please speak to us directly.

## Twitter

You can engage with us by using #CEFDigital and/or by following the @EU\_eGov, as well as the @DSMeu, @EU\_Growth & @INEA\_eu twitter accounts.

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# Speakers' Biographies

## **Jörg Apitzsch**

Jörg Apitzsch is Senior IT Architect and Consultant at Governikus KG, the leading German provider for e-Government infrastructure solutions. He is an expert in the areas of eDelivery, eSignature, eID, security and trust. Since 2008, he is also engaged in various Large Scale Pilots (LSPs). He is the lead architect on Security Trust Models for eSENS. Jörg is also editor and co-author of eDelivery-related specifications in Germany and at ETSI ESI.

## **Kara Baptista**

Kara Baptista is an Evaluation Manager for the CEF Telecom programme at the Innovation and Networks Executive Agency (INEA). She joined the predecessor Agency of INEA (Trans-European Transport Network Executive Agency – TEN-T EA) in 2008, as the main responsible for the Agency's communications activities before making the career switch to the evaluation sector in 2015. She enjoys using her 15+ years of communications experience in her current position to help promote the CEF Telecom calls/programme and provide assistance to applicants.

## **Gábor Bartha**

Gábor Bartha works for the eIDAS Legislation Task Force at Directorate General Communications Networks, Content and Technology (CONNECT). He is responsible for legal aspects of electronic identification. Previously he worked in DG Competition on antitrust cases. A Hungarian lawyer by training, before coming to Brussels, he worked in Bogsch and Partners Law Firm in Budapest dealing with business law.

## **Charles Bryant**

Charles Bryant is Secretary General of EESPA, the European E-Invoicing Service Providers Association (EESPA), which he co-founded. He supports the membership in managing public policy, interoperability and promotional challenges to further e-invoicing adoption. For the European Multi-Stakeholder Forum on e-Invoicing, he recently prepared and edited a Guidance Paper on e-Invoicing for European public administrations. He has subject matter expertise in e-invoicing, payments, and supply chain finance, as well as a background in international banks and in the SWIFT cooperative.

## **Andrea Caccia**

Andrea Caccia is a member of the European Multi-Stakeholder Forum on Electronic Invoicing (European Commission Expert Group). He is the Chair of CEN/TC 434 on electronic invoicing, member

of CEN/TC 434 on public procurement and CEN/TC 445 on digital information exchange in the insurance sector. Andrea is also member of ETSI/ESI (Electronic Signatures and Infrastructures), CEN/TC 224/WG 17 (Protection Profiles in the context of signature creation devices). Andrea contributed to the standardization work for the European Standards on TSPs (EN 319 401, EN 319 403, EN 319 411, EN 319 412, EN 319 421, EN 319 422) and AdES Digital Signature formats EN 319 122 (CAAdES), EN 319 132 (XAdES), EN 319 142 (PAdES), EN 319 162 (ASiC).

### **Maarten Daniels**

Maarten Daniels has more than 12 years of ICT experience and has been working at DIGIT on the e-PRIOR, e-TrustEx and CEF eDelivery projects as a business analyst, with a strong focus on analysis, test management, user on-boarding and helping Member States implementing the solutions of the various projects. He has gained sound expertise in the technical aspects of the solutions and their underlying international standards and additionally was able to combine that with a thorough business modelling and analysis expertise.

### **Débora Di Giacomo**

Débora Di Giacomo is currently manager in the European Union Advisory at Wavestone. She has consolidated experience in IT strategy and business consulting focused on European Institutions covering the domains of eGovernment, interoperability, impact assessments, community engagement, among others. In CEF Débora has been involved in the stakeholder analysis for the CEF building blocks maintained by DIGIT (eDelivery, eSignature and eInvoicing).

### **Sander Fieten**

Sander Fieten has been working on electronic messaging systems for over 15 years. He is a member of various OASIS technical standardisation committees including BDXR and ebMS which he is chairman of, and is also a member of the ETSI STF on Standards for eIDAS trust application services, electronic registered delivery and registered electronic mail. Sander is the lead developer of the open source AS4 gateway Holodeck B2B and currently works for Chasquis Consulting as eDelivery / AS4 messaging consultant.

### **Thomas Fillis**

Thomas Fillis is a Communications Consultant in DIGIT working on CEF Digital. Prior to joining DIGIT, Thomas advised a Member of the European Parliament, and worked in the private and not-for-profit sectors. A native of Liverpool, and has certifications from Universities in the UK, Germany and the Netherlands.

### **Martin Forsberg**

Martin Forsberg works as an expert in the area of electronic business, customs and financial processes. Martin was involved in the PEPPOL and eSENS large scale pilots. He is active in standardization committees such as CEN TC434 and OASIS UBL.

### **André Hoddevik**

André Hoddevik is Head of e-procurement unit in the Department for public procurement in the Norwegian Agency for Public Management and eGovernment (Difi) and Secretary General in OpenPEPPOL AISBL. He was the Project Director of the Pan-European Public Procurement Online (PEPPOL) project 2008-2012. He is member of the European Commission Multi-Stakeholder Expert Group on eProcurement (EXEP) and Multi-Stakeholder Forum on eInvoicing (EMSFEI). He has been working with shared services and eProcurement in the public sector since 1999 and are currently in charge of Norwegian public sector eProcurement activities at national level.

### **Theo Kramer**

Theo is the co-chair of OASIS-Open ebXML Messaging Services technical committee. He is a committee member and editor of the OASIS-Open ebXML Core technical committee. In addition, Theo is the principle member Flame Computing Enterprises South Africa, Director Domain Name Services Pty Ltd South Africa and the principle architect of the FMS e-SENS AS4 compliant gateway messaging system. In the eSENS domain he was a participant and contributor to the e-SENS WP5.1 working group and to the eSENS - CEF eDelivery interoperability forum. Theo has consolidated experience in hardware and software development in the communications and messaging fields over many years.

### **Robert Krimmer**

Prof. Dr. Robert Krimmer is Full Professor of e-Governance within Ragnar Nurkse School of Innovation and Governance at the Faculty of Social Science, Tallinn University of Technology, Estonia. Robert's research focuses on electronic participation and democracy, as well as e-voting, the transformation of the public sector, and all issues further developing a digital society. Robert is also Associate Editor of the international scientific journal Government Information Quarterly (GIQ), where he is in charge of participation issues. He is currently member of the group of experts to the Council of Europe Ad-Hoc Committee on Electronic Voting (CAHVE) which is currently updating its recommendation on legal, technical and operational standards for Electronic Voting Rec(2004)11.

### **Xander van der Linde**

Xander van der Linde MSc is civil servant, working with The Dutch government Innovation and Implementation organisation ICTU as senior consultant-project manager. Currently, he is active in e-SENS advising on governance and sustainability of consolidated Building Blocks and nationally active in the programme for the implementation strategy of a generic Gateway eDelivery and Secretary of the High Level Steering group. He has over 15 years working experience in the field of eGovernment, among which on the subjects of financing & governance of information infrastructure and key data registers and the subject of citizen perspective regarding public services and civil participation.

### **Nils McGrath**

Nils McGrath is Digital Communications consultant in DIGIT leading the team designing and developing the CEF Digital Single Web Portal. Nils is a Manager at Deloitte Digital where he leads the Public Sector Service Design practice. Born and raised in Brussels he has a Masters Degree from the University of London in Economic History and Politics.

### **Natalie Nickel**

Natalie Nickel is working for the Ministry of Justice of North Rhine-Westphalia, Germany, since 2010 and was the project technical coordinator of the e-CODEX project (e-Justice Communication via Online Data EXchange), which focused on improving access to justice across Europe by enabling the secure pan-European electronic exchange of procedural documents. Since April 2013, she is also part of the project administration team of the e-SENS project (Electronic Simple European Networked Services). From 1996 to 2010, she worked for the Higher Regional Court Düsseldorf in the IT-Integration division, which focuses on the information technology development in the state of North-Rhine-Westphalia.

### **Tony Nisbett**

Tony Nisbett is a well-known and respected independent Subject Matter Expert and Consultant in eInvoicing Compliance and Process Engineering. Expert advisor to various organisations. Tony is a founder member and secretary of the UK National eInvoicing Forum. As a long-term eInvoicing and standards practitioner, Tony is involved in high-level forums, workgroups and discussions on methods of improving efficiency in Public and Private Procurement, eInvoicing and related processes.

### **Peter Norén**

Peter Norén is a head of Unit at the Swedish Financial Management Authority (ESV) with responsibility for the implementation of e-procurement (ordering and invoicing) in Swedish government and also the sourcing of enterprise applications for central government. ESV is a PEPPOL authority. He is a board



member of the Swedish E-business Alliance (NEA) and of Single Face To Industry (SFTI). Since 2011, he is representing Sweden in EMSFEI. In 2007-2008 he was the project manager for the coordinated implementation of e-invoicing in all central government agencies in Sweden.

#### **Tim Nowosadtko**

Tim Nowosadtko is working for Information und Technik NRW (IT.NRW, North Rhine-Westphalia, Germany), since 2008. During his apprenticeship as Software developer between 2008 and 2011 he worked in different national justice projects. Since 2011, he is part of the e-CODEX project team at IT.NRW. In his role as Software developer he was involved in the development and piloting team of e-CODEX. He helps to establish the first cross border eDelivery system based on the ebMS3 standard in 2012. Since 2014, he is responsible as Team and Project Manager for the EU project team at IT.NRW which is now part of several projects within the EU.

#### **Daniel Ramírez**

Daniel Ramírez is a senior software analyst and developer working at Everis with a long experience in developing websites and tools using Open Source software stacks and specialized in Drupal for more than 8 years. In the CEF context he has been responsible for the development of the eInvoicing Readiness Checker tool.

#### **Joao Rodrigues Frade**

Joao Rodrigues Frade is an experienced Enterprise Architect in the European Commission, specialising in large complex projects. He is currently heading the CEF Building Blocks sector in DIGIT which includes CEF eDelivery.

#### **Carsten Schmidt**

Carsten Schmidt works in Ministry of Justice of North Rhine-Westphalia, Germany, in the division of the CISO, European and national eJustice projects and related legal matters. Besides that, he is a member of the experts groups for eJustice, company law and insolvency registers of the European Commission and the Working Party for e-Law/e-Justice of the council of the European Union. Since 2013, he is the project director of the eSENS project ([www.esens.eu](http://www.esens.eu)). The aim of the eSENS (Electronic Simple European Networked Services) project is to provide generic interoperable solutions for cross-border public services in Europe. eSENS is a Large Scale Pilot project launched by the European Commission to support the realisation of European policies.

### **Andrea Servida**

Andrea is the Head of the Unit "eGovernment and Trust" in Directorate General 'Communication networks, content and technology' (DG CONNECT) of the European Commission whose mission is to advance the quality and innovation of public administrations and accelerating the large-scale public sector and private sector use of trusted identification and trust services in the digital single market by leadership in the eGovernment agenda and in eIDAS.

### **Olivia Vorstheim**

Olivia Vorstheim is Product Manager for legal eInvoicing solutions within Globalization Services at SAP SE. She has several years of experience in the definition and delivery of solutions to support SAP's customers comply with e-document regulations, mainly in Latin America (e.g. Mexico, Peru, Chile and Colombia) and most recently also in Europe. Working closely together with large global enterprises, Olivia has a very good insight into the challenges that multinational corporations face to comply with the different regulations across the world.

### **Rolf Wessel**

Rolf Wessel is currently product manager at SEEBURGER focusing on eInvoicing software applications and services, such as sending, receiving, processing invoices, integration in SAP and other ERP systems. Rolf is involved in the hybrid invoice format ZUGFeRD at the FeRD (forum on electronic invoicing in Germany). He is an expert for formats and supply chain management at the VeR, the E-Invoice Alliance Germany and work in the e-business group at DIN, German Industry Norm. He is project manager at the United Nations Center for Trade Facilitation and Electronic Business (UN/CEFACT) and is leading the project Supply Chain Reference Data Model (SCRDM) the basis of the Cross-Industry-invoice (CII) of UN/CEFACT. Rolf represents the German delegation of FeRD at the French-German expert workshops on electronic invoicing - hybrid invoice - with the French Forum National de la Facture Electronique (FNFE) supporting the governments initiative on the international standardization and harmonization of eInvoicing processes.

### **Muhammet Yildiz**

Muhammet Yildiz works as a chief researcher and software developer at TUBITAK. His main research areas are e-Government, Testing, Biometrics, Machine Learning and Artificial Intelligence. Muhammet has a Ph.D. on Biometrics and his main development areas are Conformance and Interoperability Testing, multi-module system integration and core Java/C/C++ development. Currently he is working in the Turkish National e-ID card Project and Minder as a senior software developer.

## Notes



