



# IT Technology in Summary Procedure

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# Electronic Forms



- European Judicial Atlas in Civil Matters
  - Electronic forms for European Payment Order submission
  - Moved to European e-Justice Portal in 2012
  
- European e-Justice Portal
  - European Payment Order forms wizard

# Supported EPO forms



- Form A - Application for a European order for payment
- Form B - Request to the claimant to complete and/or rectify an application for a European order for payment
- Form C - Proposal to the claimant to modify an application for a European order for payment
- Form D - Decision to reject the application for a European order for payment
- Form E - European order for payment
- Form F - Opposition to a European order for payment
- Form G - Declaration of enforceability

# Small claim forms



- Form A - Claim form
- Form B - Request by the court or tribunal to complete and/or rectify the claim form
- Form C - Answer form
- Form D - Certificate concerning a judgment in the European small claims procedure

# The wizard



## Dynamic forms wizard

Do you have a legal case which could be decided by a court in a Member State other than your own or that of the other party?

- Yes
- No
- Skip wizard

Next step >

## Dynamic forms wizard

Do you have a financial claim of a specific amount?

- Yes
- No
- Skip wizard

< Previous step

Next step >

# The Wizard



## Dynamic forms wizard

Is your claim for €2000 euro or less?

- Yes
- No
- Skip wizard

< Previous step

Next step >

## Dynamic forms wizard

Do you expect the other party to contest your claim?

- Yes
- No
- Skip wizard

< Previous step

Next step >

# The wizard



## Dynamic forms wizard

Is your claim about revenue, tax, administrative matters or do you think that the State has acted unlawfully towards you?

- Yes
- No
- Skip wizard

< Previous step

Next step >

## Dynamic forms wizard

Is your claim about property rights arising out of a matrimonial relationship, wills and succession?

- Yes
- No
- Skip wizard

< Previous step

Next step >

# Form details



- Almost no lookups
- Unconnected lookups
- Lookups not sorted alphabetically
- Missing required fields (e.g. e-mail)
- Without logic controls

# Form file



- PDF file
- Unstructured data
- Without electronic signature

# Form submission



For this country, you can send your form by: Communication with the courts is possible directly by regular mail, by electronic mail or  by other means of telecommunication technology, by submission of the application directly to the court, or indirectly through a person who practises the transmission of the applications professionally (business provider) (Article 105(b) of the Civil Procedure Act).

For this country, you can send the form in these languages: Italian (it), Hungarian (hu), Slovenian (sl)

The average time to complete this form is 30 minutes

Please note that if you exceed 30 minutes of inactivity, all of your input will be lost unless you save a draft!

Start

# Prototype



- Electronic form submission
- Help with jurisdiction selection
- Central database for courts

# The portal



[Register](#) [Log in](#)



[Home](#) [About](#) [Contact](#) [Place a new payment order](#)

## Welcome!

European payment order is easy, efficient, modern, economical and ecological form of electronic serving court orders to judges throughout the European Union.  
Following the submission you get a valid electronically signed confirmation of the court order submission.  
To send the court order the recipient must have a qualified digital certificate of any European Union qualified certificate authority.

## Easy



### Easy

Filing of a new payment order is easy. First complete the form through [European e-justice portal](#). Completed form should be submitted through the EPO Wizard on this portal.



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Filing of a new payment order is easy. First complete the form through [European e-justice portal](#). Completed form should be submitted through the EPO Wizard on this portal.



### Efficient

EPO Wizard is available 24 hours a day, 7 days a week. It provides guidance on submission of the form and takes care of security.



### Modern

Who is still using paperwork these days? At the end of the day the right question would be: why is this wizard not yet running on my tablet as a native application?



### Economical

Without paper, printing and postage costs. Include all other logistic costs and multiply with yearly volume. The cost is higher than you would expect.



### Ecological

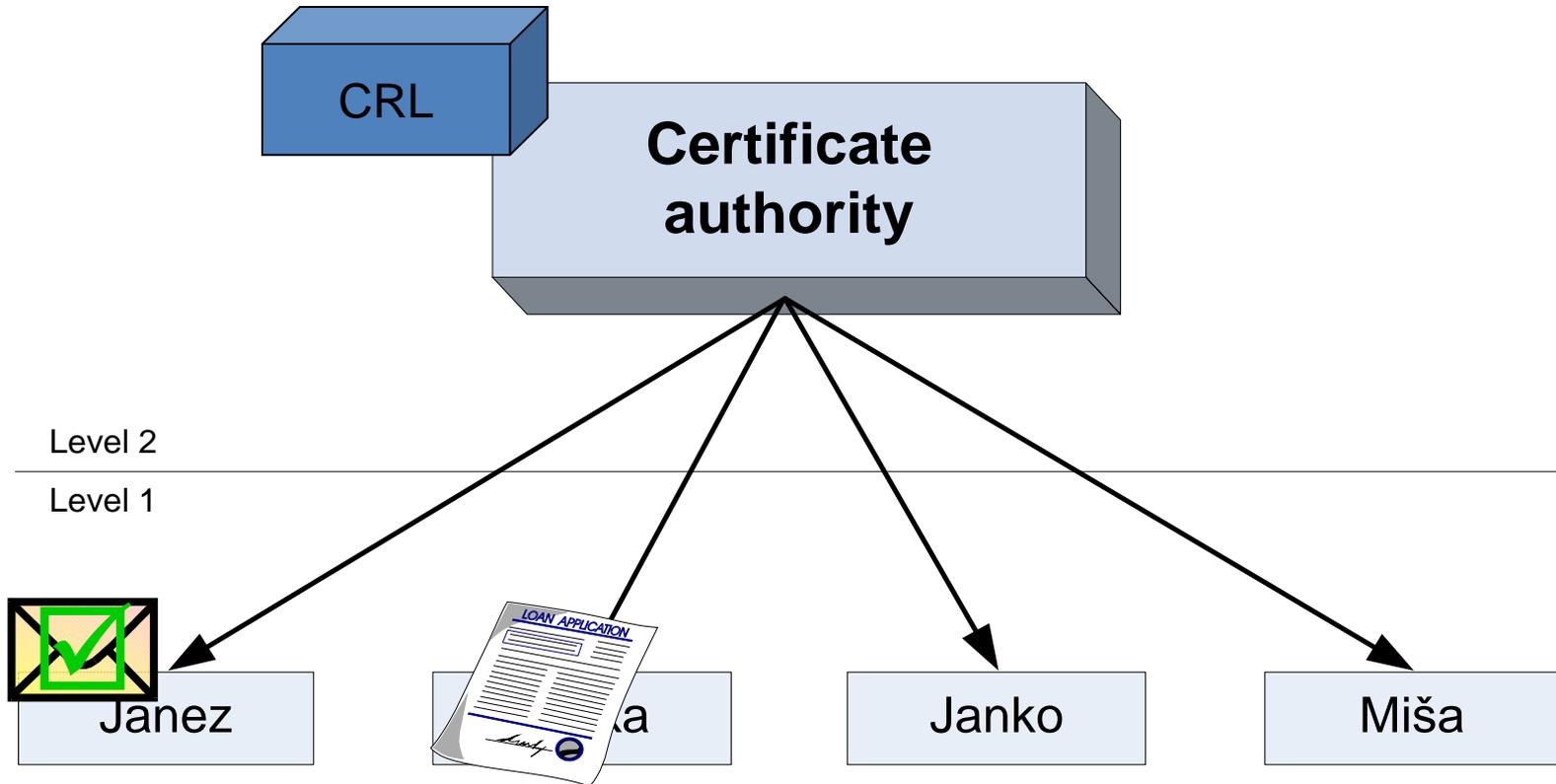
With all the paper, toners and countless miles of driving out of the way we save the trees and reduce CO2 pollution.

# Cross-border e-commerce

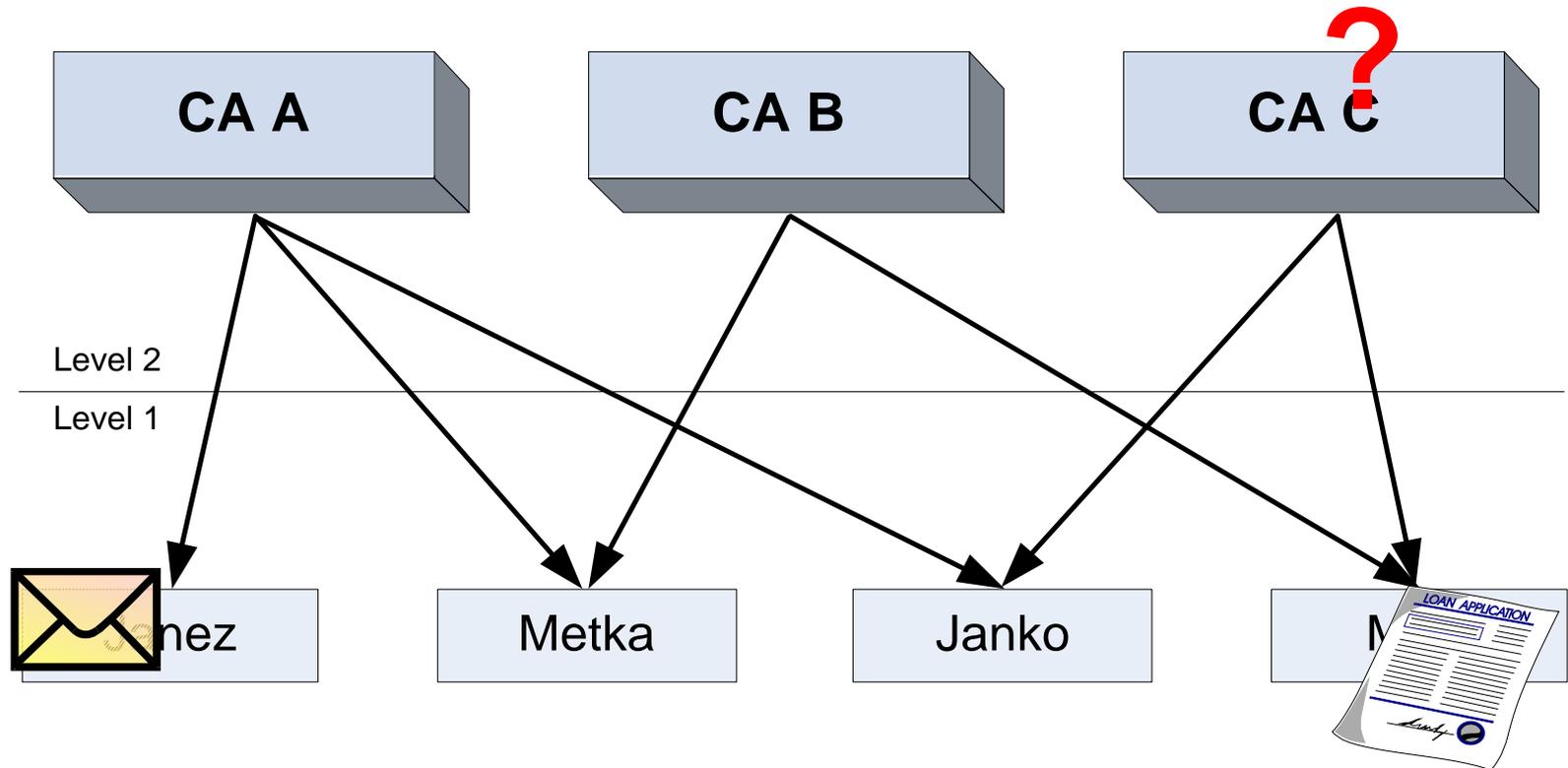


- Electronic Commerce and Electronic Signature Act
- Mutually recognized qualified digital certificates across member states
  - Required to recognize electronic signature as handwritten signature
- Technical standards for electronic signature formats

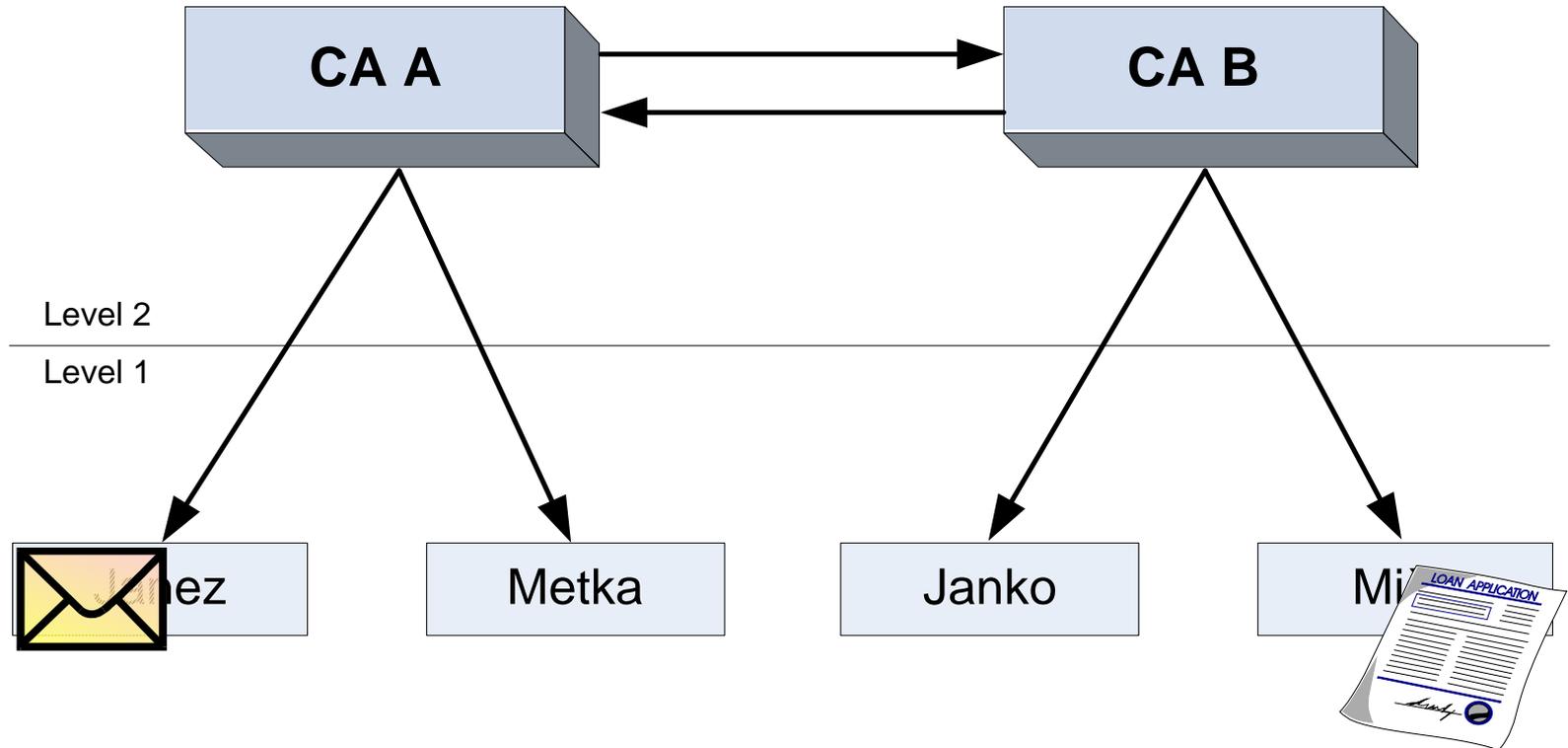
# Two layer PKI architecture



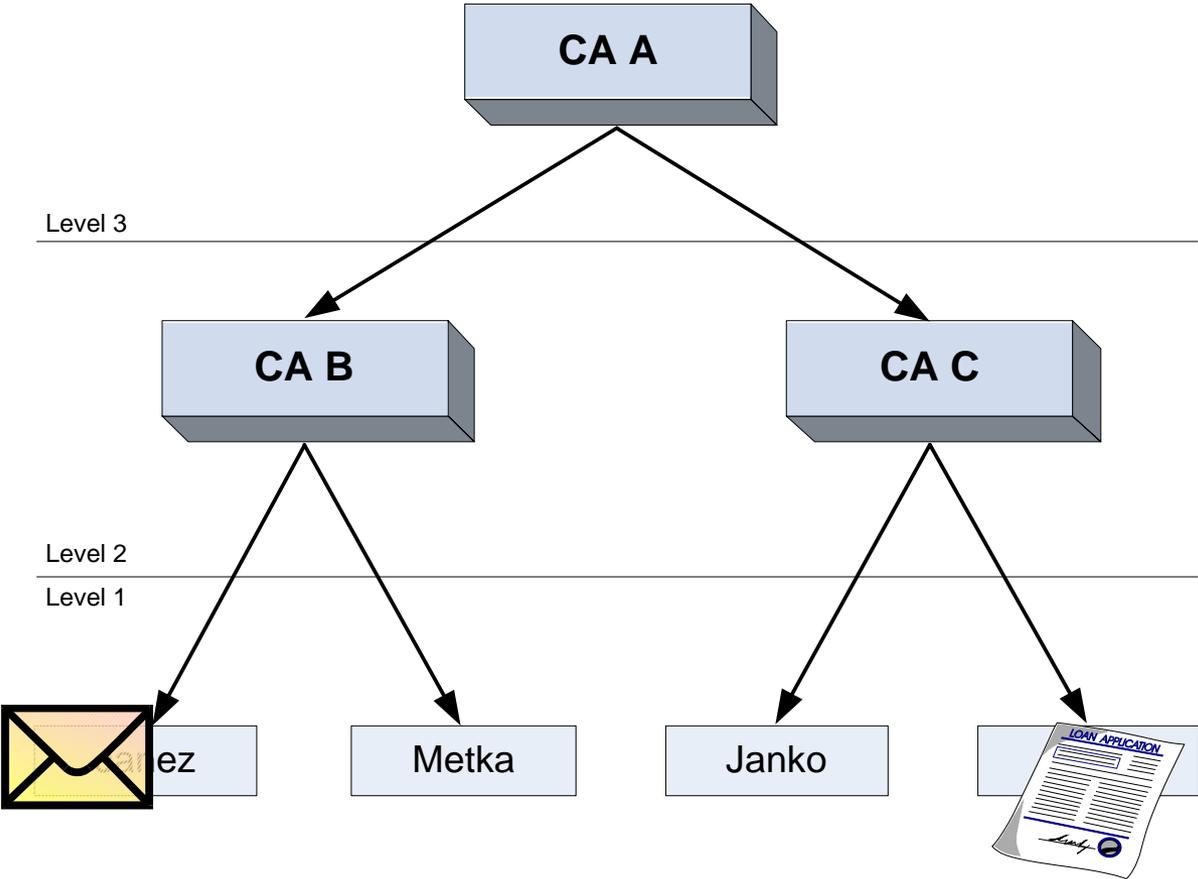
# CA web



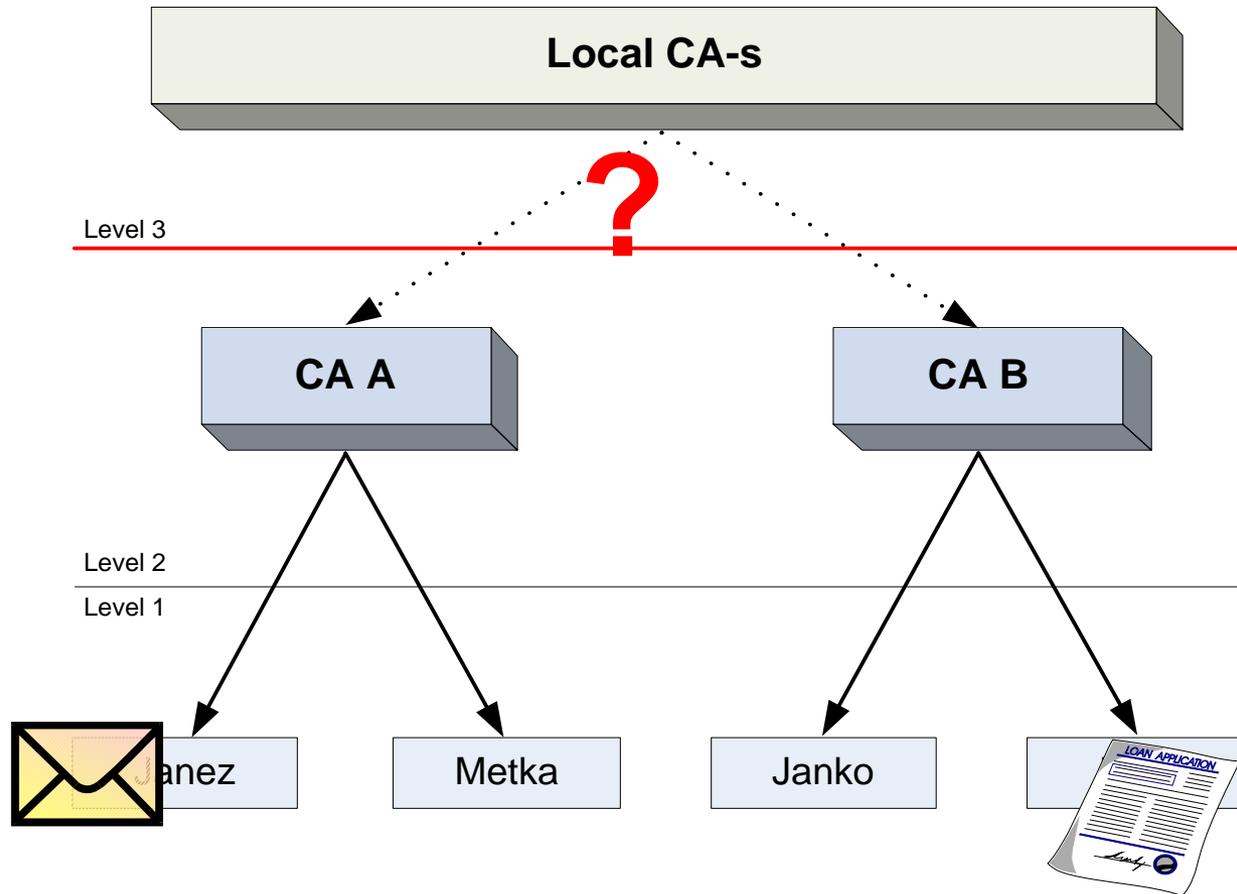
# Mutual recognition



# CA Hierarchy



# The European way



# Solutions



- Have all CA-s installed on a local computer
- Centralised registry of CA-s
  - Technically not justified
  - EU project in progress, not yet operational (Post of Slovenia)

# Electronic archiving



- Protection of Documents and Archives and Archival Institutions Act
- High expectations by the Archive of Slovenia
- How to support other states?

# Service of certified electronic mail

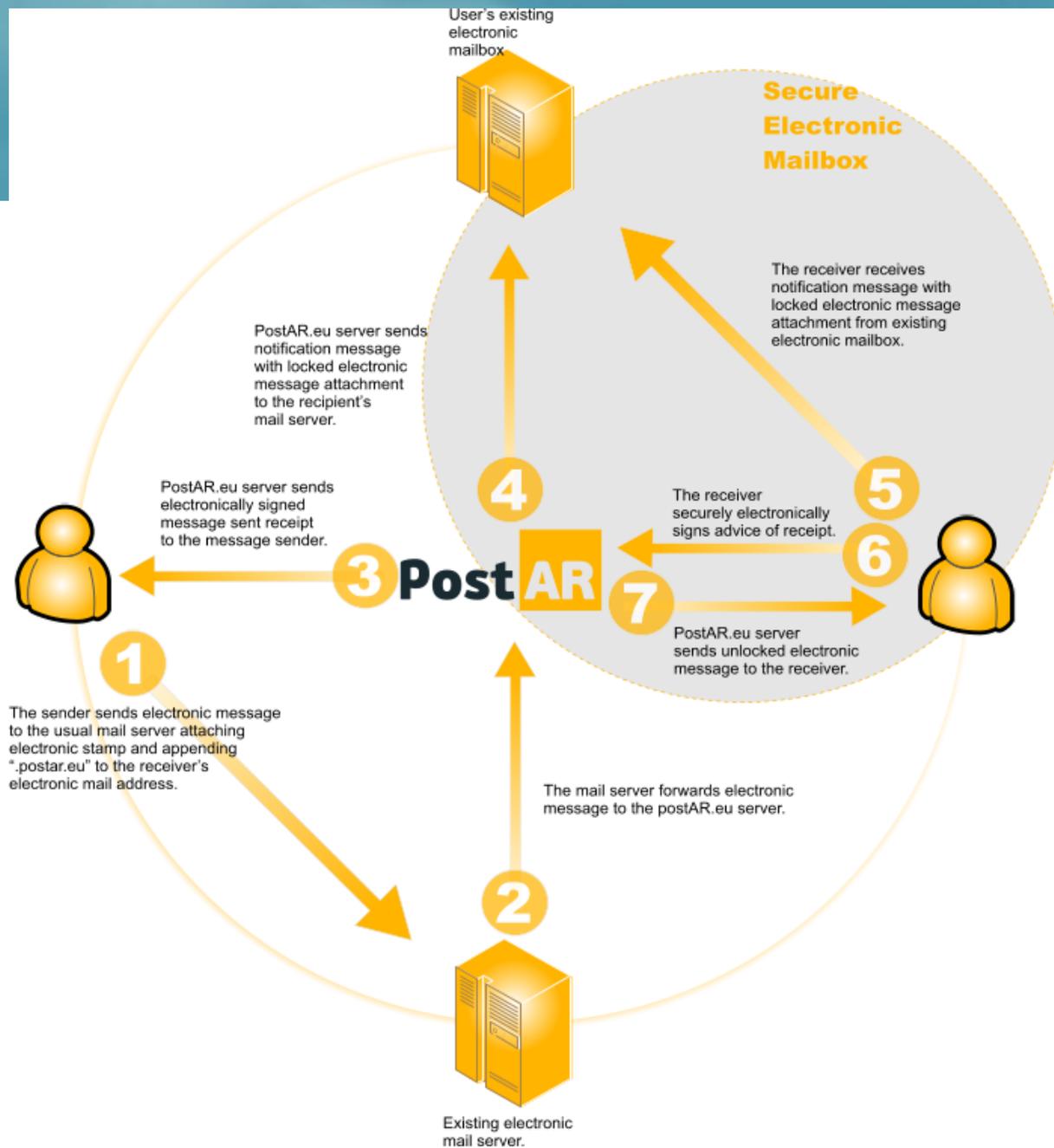


- Many providers across Europe
- Slovenia
  - <http://moja.posta.si/>
  - <http://vep.si/>
- Similar in other states (Portugal, Spain)
- Web interface with prior registration with all local providers
  - May include registration or maintenance fee and even specialized software

# PostAR.eu



- Converts any electronic mailbox into a safe electronic mailbox
- [www.postar.eu](http://www.postar.eu)
  - Integration with existing systems
  - Cross-border support
  - No up-front registration required



# PostAR.eu



Testno priporočeno sporočilo - Message (HTML)

Message Insert Options Format Text Developer

Trebuchet 10

Basic Text Names Include Options Proofing

Send To: info@cepris.si.postar.eu

Account Cc: Bcc:

Subject: Testno priporočeno sporočilo

Attached: postARznamka\_726f1a204be0444e99eefa614b543ef7.xml (3 KB)

Testno sporočilo, brez posrednika.

Za pošiljanje se uporabi običajni poštni strežnik uporabnika (ni težav z nastavitvami vrat lokalnega omrežja ipd.)

Sporočilo je lahko elektronsko podpisano, lahko vsebuje poljubne pripombe.

Glede naslova prejemnika ni omejitev.

|

# PostAR.eu



Message Developer [PostAR] Potrdilo o poslani pošiljki 'Testno priporočeno sporočilo' - Message (HTML)

Reply Reply to All Forward Delete Move to Folder Create Rule Other Actions Block Sender Not Junk Categorize Follow Up Mark as Unread Find Related Select Send to OneNote

From: PostAR [info@postar.eu]  
To: bostjan.kezmah@uni-mb.si  
Cc:  
Subject: [PostAR] Potrdilo o poslani pošiljki 'Testno priporočeno sporočilo'  
Signed By: info@postar.eu

Sent: sre 5.10.2011 21:59

Message | potrdilo.xml



## POTRDILO

Potrujemo, da smo prejeli naslednje elektronsko sporočilo:

Pošiljatelj: [bostjan.kezmah@uni-mb.si](mailto:bostjan.kezmah@uni-mb.si)  
Prejemnik: [info@cepris.si](mailto:info@cepris.si)  
Datum in ura: 5.10.2011 21:58:48  
Prstni odtis sporočila: 4ulQYEx+bYnREuFlvoUqyJRWBA=  
Identifikator sporočila: <006701cc8399\$216fc50\$644f51d0\$@kezmah@uni-mb.si>

To sporočilo je elektronsko podpisano in overjeno s kvalificiranim digitalnim potrdilom, zato ima enako veljavno vrednost, kot potrdilo v papirni obliki.

Za vaš arhiv prilagamo tudi elektronsko podpisan XML dokument s potrdilom o prejemu elektronskem sporočilu, ki ima enako veljavno vrednost kot to elektronsko sporočilo.

Status pošiljanja elektronskega sporočila lahko preverite na portalu [postar.eu](http://postar.eu) tako, da v sistem naložite elektronsko znamko, ki ste jo uporabili pri pošiljanju elektronskega sporočila ali uporabite identifikator sporočila, ki je naveden v tem potrdilu.

Sporočilo bomo vročili skladno s trenutno veljavnimi [splošnimi pogoji storitve](#).

Hvala za sodelovanje in lep pozdrav,

PoštAR,  
vaš sistem za elektronsko vročanje

# PostAR.eu



[PostAR] Prejeli ste pošiljko 'Testno priporočeno sporočilo' - Message (HTML)

Message Developer

Respond: Reply, Reply to All, Forward

Actions: Delete, Move to Folder, Create Rule, Other Actions

Junk E-mail: Block Sender, Not Junk

Options: Categorize, Follow Up, Mark as Unread

Find: Find, Related, Select

Send to OneNote

From: PostAR [info@postar.eu]  
To: info@cepris.si  
Cc:  
Subject: [PostAR] Prejeli ste pošiljko 'Testno priporočeno sporočilo'  
Signed By: info@postar.eu

Sent: sre 5.10.2011 21:59

Message | posiljka.dat

PoštAR

## OBVESTILO

Obveščamo vas, da ste prejeli priporočeno elektronsko sporočilo.

Priporočeno elektronsko sporočilo je zaklenjeno in je kot priloga priloženo temu sporočilu.

Prezimate ga lahko na portalu PostAR tako, da na portalu naložite priponko tega sporočila in elektronsko podpišete vročilnico z vašim kvalificiranim digitalnim potrdilom.

Nekateri odjemalci elektronske pošte omogočajo samodejno nalaganje in odklepanje zaklenjenega sporočila. Če vaš odjemalec to omogoča, lahko elektronsko sporočilo prevzamete z gumbom:

[Prezvem sporočila]  
[Stran za prevzem](#)

To sporočilo je zaradi vaše varnosti elektronsko podpisano. Zaupajte samo sporočilom z veljavnim elektronskim podpisom!

Sporočilo bomo vročili skladno s trenutno veljavnimi [splošnimi pogoji storitve](#).

Hvala za sodelovanje in lep pozdrav,

PoštAR,  
vaš sistem za elektronsko vročanje

# Patent



- Method and device for electronic service of certified electronic messages
- WO/2011/112157
- PCT/SI2010/000012
- EP2365669
- SI 23331

# Recommendations



- E-justice portal needs content upgrade and update
- Upgrade of PKI infrastructure
  - Use of available technologies
- Required content of digital certificates (required e-mail address)
- EU certified component for electronic signature (cross-platform browser plug-in)
  - Encourage browser vendors to include e-signature support

# Contact



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[bostjan.kezmah@uni-mb.si](mailto:bostjan.kezmah@uni-mb.si)