

E-Cohesion

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Summary

- Regulatory framework
- What is e-cohesion
- Requirements
- Project management process
- Managing and monitoring IT system architecture
- Electronic signature
 - Regulatory framework
 - Certification Authorities
 - File formats and algorithm

Regulatory framework

- Reg. UE 1303/2013 articoli 122.3 , 125.2 , 72, 74.4
- Reg. UE 184/2014 art. 1-6,
- Reg 480/2014 art. 24
- Implementing regulation 25 June 2014
- Guidance document implenting e-cohesion
- Dir. 1999/93/CE
- Reg. (UE) n 1299/2013 Cooperazione territoriale CTE

What is e-cohesion?

Regulatory framework for e-cohesion Article 122.3 Responsibilities of Member States on Management and Control systems (CPR 1303/2013)

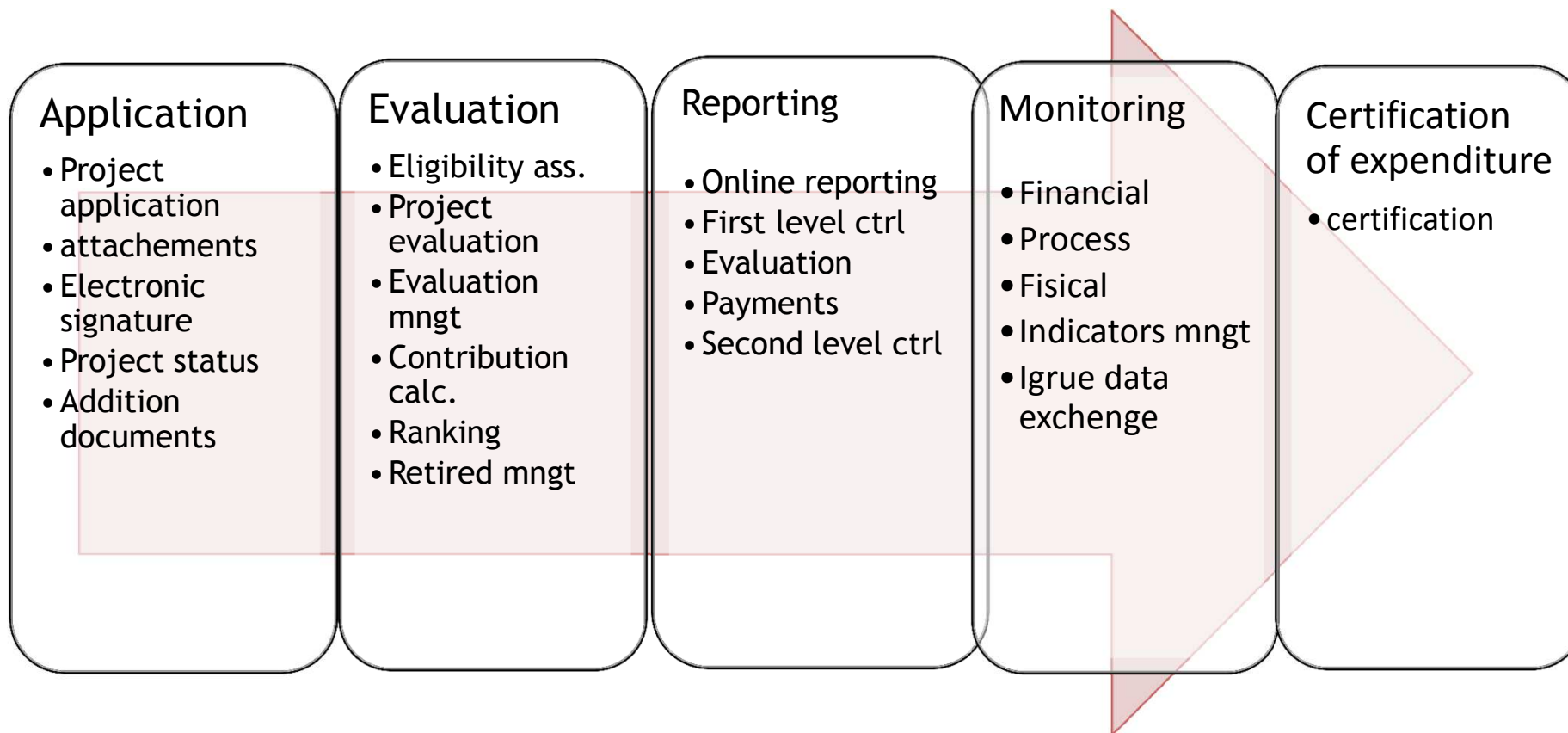
Member States shall ensure that no later than 31 December 2015 all exchanges of information between beneficiaries and managing authorities, certifying authorities, audit authorities and intermediate bodies can be carried out by means of electronic data exchange systems.

The systems shall facilitate interoperability with national and Union frameworks and allow for the beneficiaries to submit all information referred to in the first sub-paragraph only once. The Commission shall adopt, by means of implementing acts, detailed rules concerning the exchanges of information (...)

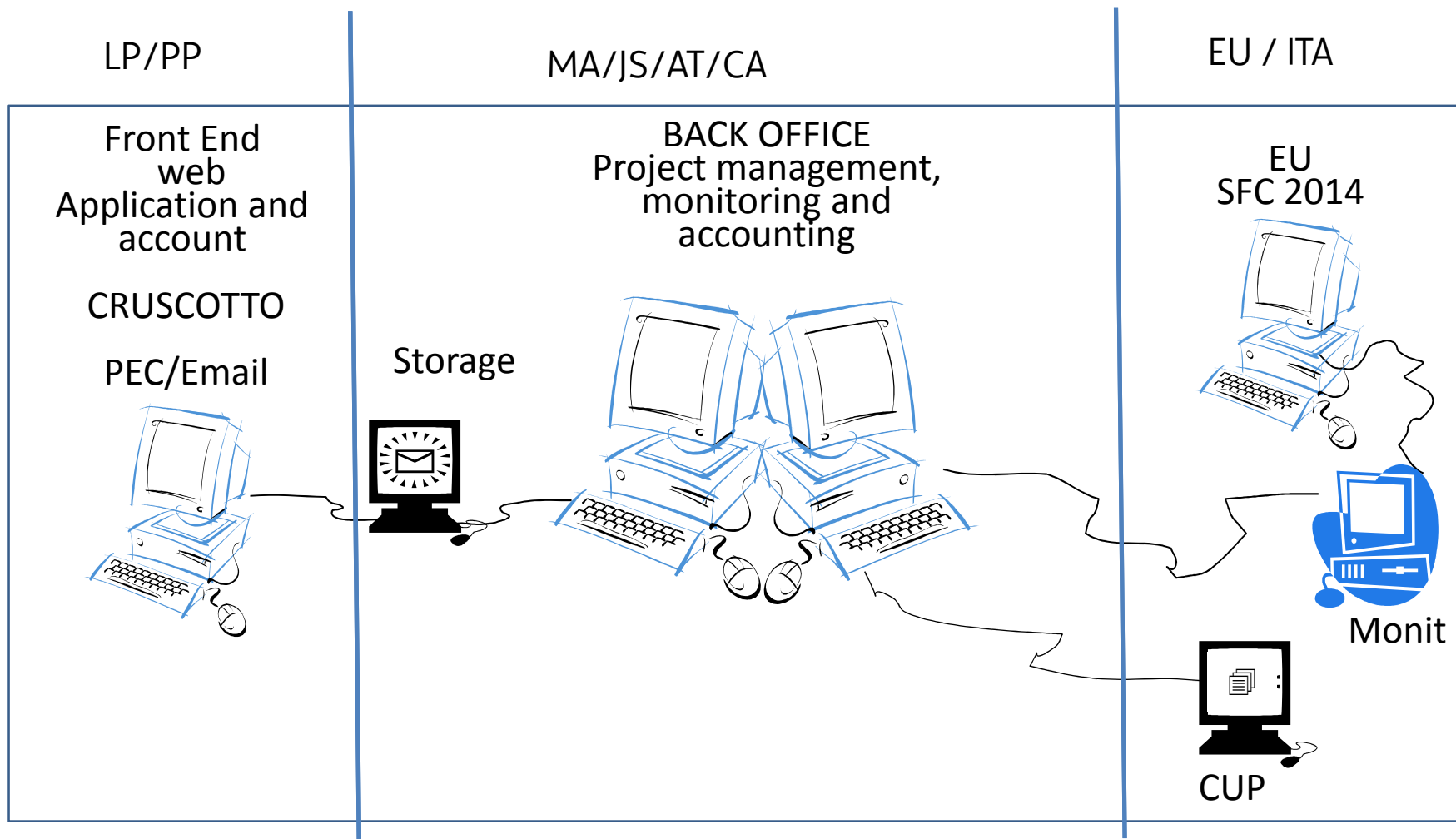
Minimum requirements on e-Cohesion

- Electronic exchange;
- 'Only once' encoding + interoperability ;
- data integrity + confidentiality,
- authentication of the sender (Directive 1999/93/EC),
- storage in compliance with defined retention rules (Article 140 of the CPR).
- Electronic audit trail -in compliance with Art. 122, 140 + national requirements on the availability of documents.

Project management process



IT ARCHITECTURE



«Cruscotto» tool

- Project application
- Accounting
- Send and receive communications during project implementation
- Documents storage
- Project status info
- Personal data management

Electronic signature

Regulatory framework

DIR 1999/93/EU / reg 910/2014 (EIDAS) dal 1 luglio 2016

Italian framework

Firma elettronica qualificata

Firma elettronica avanzata

Firma digitale

Electronic signature - CA certification authorities

Certificates must be issued by a state member certification authority

TSL TRUST SERVICE STATUS LIST

<https://eidas.agid.gov.it/TL/TSL-IT.xml>

https://ec.europa.eu/information_society/policy/esignature/trusted-list/tl-mp.xml

http://www.mizs.gov.si/fileadmin/mizs.gov.si/pageuploads/Storitve/Info_druzba/Overitelji/SI_TL.xml

Slovenia

Standard qualified digital certificates

Advanced qualified digital certificates

Electronic signature - technical specification

Supported file formats

- CMS Advanced Electronic Signatures **CAdES** conforme a ETSI TS 101 733
- PDF Advanced Electronic Signature **PAdES** conforme a ETSI TS 102 778
- XML Advanced Electronic Signatures **XAdES** conforme a ETSI TS 101 903

Algorithm:

SHA-256 (dpcm 22/2/2013)

Thank you for the attention!

Grazie per l'attenzione!

Hvala za pozornost!

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