As we celebrate the 9 millionth Erasmus+ participant, let’s make sure we are 9 times more ambitious, because Erasmus+ is a good response to the foolishness of national egoism and isolationism.

Jean-Claude Juncker
President of the European Commission

#ERASMUSPLUS
EC.EUROPA.EU/ERASMUS30

Enriching lives, opening minds.
9 times the workload?
Q: the workload surrounding the management of Erasmus+ exchanges is...?
Q: in your opinion the changes introduced by Erasmus+ in 2014 have:
Erasmus without Paper

2015-2017
EWP Project goals

- integrated communication network supporting the exchange of student data in an electronic form

- connectors that allow Student Information Systems (SISs) with built-in mobility modules and/or stand-alone Mobility systems to exchange data over the EWP Network.
Goal 1: enable **interoperability**

Defining standards

Address higher level security and privacy issues
- security: authentication of servers and users
- privacy: ensure compliance with GDPR
Introducing EWP
defining characteristics

- Goal 2: create a trusted **network** to enable communication among data repositories
- Keep the data where it is stored, but make it accessible in a simple, reliable and secure way
- Exchange structured data, not scanned documents
  - direct SIS-SIS communication
  - machine readable data
• Proof of concept/working prototype
  – proves feasibility of technical approach
  – testbed underpinned by extensive desk R&D
Why EWP 2.0?

- Finish what we started!
- The EWP network will:
  - be further developed
  - tested with real data
  - and publicly launched by December 2018 (tentative date)
Challenge #1

Institution A

Institution B
Challenge #1

- 36%: SIS developed in-house
- 20%: commercial SIS
- 42%: no specific IT tools
- 2%: other
• How?
• Reuse and recycle
• EWP as umbrella for existing open source tools developed with EU funding (or not)
• Launch an open source code repository
• Supported by new Open Source University Alliance
Digital change is cultural change!!

Developing the technology is easy.
Making the most out of it.. not always.
• Provide practical examples of how local SIS have been connected to the EWP network
• Ensure availability of high quality reference documentation
• Stepping stone for a professional EWP helpdesk
Looking at 2020 and beyond

- EWP as the “electronic brain” of new E+ programme
- Anticipate how workflows can be adapted and take advantage of new infrastructure (EUF Erasmus Experts workgroup)

“We have to have a system that is going to make the whole process much easier. We have to make the system work better that today…”

Adam Tyson, Acting Director for Strategy and Evaluation at DG for Education & Culture, European Commission during closing conference Erasmus Without Paper project
Want to get involved?

- Get ready to connect, involve your IT team and the leadership of the institutions
- Contribute to the open source repository
- Let your partner institutions know you’re going digital and you expect them to do the same
- Join discussions about streamlining Erasmus+

Useful resources:
- [www.erasmuswithoutpaper.eu](http://www.erasmuswithoutpaper.eu)
- [developers.erasmuswithoutpaper.eu](http://developers.erasmuswithoutpaper.eu)
- [github.com/erasmus-without-paper](https://github.com/erasmus-without-paper)
EWP project partners
Thank you for your attention!

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