EWP is live: The “old world” goes digital for academic and professional mobility

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European University Foundation (EUF)
Erasmus+ Exchange Programme

• More than 4 million mobility beneficiaries, mostly in higher education
• €14.7 billion from 2014 to 2020
• Includes student, staff mobility and youth mobility, volunteering and support for projects
Next Erasmus programme

2021-2027

Budget doubles to 30 billion EUR
Number of participants triples to 12 million

Co-funded by the Erasmus+ Programme of the European Union
Erasmus without Paper project (EWP)

- An electronic network
- Registry
- APIs
- Manifest files

Main aim: to enable inter-operability and the electronic exchange of student data among universities as part of Erasmus+ and beyond

Project supported by the European Commission
Main challenges

• **Create standards** that will enable machine-to-machine communication
• **Interconnect all** +5000 ECHE holders
• **Digitise all** keys steps of mobility workflows
• Ensure readiness of **core services** well before the start of the next E+ programme
- Information about universities
- Information about courses
- Inter-institutional agreements
- IN/OUT mobilities (Learning Agreements)
- Transcript of records
- Automatic reporting to EU (MT+)
- Other data

Separate channels (APIs) according to the type of information being exchanged
What’s new?

The EWP network is live since mid-December 2018

All universities who have their own SIS can now connect to it

- And continue to use their existing tools
- No fees, licenses or royalties
- Enabling safe & electronic data exchange

Commercial and third party providers are also connecting

The MyAcademicID project for online student authentication has started
Plus ... EWP is broadening its focus

Integration with:

- OLA (Online Learning Agreement)/ Erasmus Dashboard
- MT+ for automatic reporting
- ESC for European Student Card
- Egracons for grade conversation
- Erasmus+ App (tools for before/during/after the mobility)

Umbrella network for other tools

We have launched the Open Source University alliance
Vision of EU Commission

Electronic exchange of information

EWP universities

Automatic MT+ reporting

Mobile App students

Access to information, events and checklists

Electronic services for mobility
The EWP standards will become gradually mandatory from 2021:

- **2021**: Inter-institutional agreements and Online learning agreements
- **2022**: Nominations
- **2023**: Transcripts of records

Roadmap to be maintained provided testing confirms they are fit for purpose.
Conclusion

EWP supersedes previous European data exchange initiatives by enabling the electronic exchange of a wide array of data elements.

Less than 3 months after its launch at Ugent, the European Commission has announced EWP will be tasked with supporting the mobility of more than 12M students in the next decade. To this end, EWP will become mandatory in Europe from 2021 onwards.

We are now opening up EWP to all non-EU partners and inviting you to connect with us!
Types of software in use in universities

- 36% SIS developed in-house
- 42% commercial SIS
- 20% no specific IT tools
- 2% other

Mapping of IT infrastructure among ECHE holders
S developed in-house

Information can be found in the EWP Competence Centre:

- Video tutorials and FAQs for mobility coordinators
- Technical documentation for IT staff to connect the HEI SIS to Erasmus without Paper

To get started today go to: https://www.erasmuswithoutpaper.eu/cc/it
commercial and third-party providers

- Many of the biggest commercial providers are already integrating the EWP standards into their services. Their clients are automatically connected.
- We will be happy to assist new providers to ensure all universities can be connected!

For more information go to: https://www.erasmuswithoutpaper.eu/commercial-tool
And ... no university is left behind!

What if a higher education institution has no dedicated mobility software and not enough resources to connect on its own?

No problem. We’ve built new ones for you!

They are called the Erasmus Dashboard
The Erasmus (without Paper) Dashboard

Launched in February 2018
  Developed by the Online Learning Agreement team

A public solution for HEIs without suitable IT tools: single point of access to free and online solutions

Critical to avoid digital divide between large/small HEIs

Cloud-based and free of charge

Already integrated with OLA and Erasmus+ App
We are building together a powerful online ecosystem

• Since its launch in early 2018
  + 900 HEIs
  + 2,200 IROs
  + 30,000 OLAs
  + 60,000 App users

• OLA for placements (beta)
  • Launched in December 2018
A welcome change of paradigm

1. Documents flowing seamlessly among IROs
2. In machine readable format
3. Radical efficiency gains
4. Improved quality and compliance
5. Connecting partners across Europe (and beyond)
What’s next?

**New services** can be added at any time and not all APIs have to be implemented.

Consider **eIDAS and GDPR** introduced from 2018.

Enable the electronic exchange of data **worldwide** via the Groningen Declaration Network.

Final Goal: Grow into a **common platform** for all kinds of internationalization processes.
A single point of access for all your European partners?

• What if you could send exchange students anywhere in Europe and have them obtain an automatic check in/out, an electronic study agreement and then receive their records at the touch of a button?

• To this end we’re opening up EWP to all non-EU partners and inviting you to connect with us!
GDN and beyond

• We are setting up a task force which will ensure the interoperability of data standards and tools worldwide, and from here until the GDN meeting in 2020 we will:
  
  • develop use cases
  • business models/sustainability scenarios

• This task force will set the stage for further technical implementation, if this is deemed necessary

Everyone is invited!
Thank you for your attention!

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